



UNIVERSITY
OF THE BAHAMAS

2024-2025
ACADEMIC
CATALOGUE

This catalogue describes academic programmes, courses and standards for student progress and retention for the academic year indicated on this publication. The catalogue is not to be regarded as an irrevocable contract between the student and University of The Bahamas. Changes made subsequent to the printing of this catalogue will be uploaded to the University's website. A change of curriculum or graduation requirement is not retroactive. University of The Bahamas reserves the right, at its discretion, to alter course content, policies, procedures and fees without prior notice

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A MESSAGE FROM THE PROVOST/ VICE PRESIDENT OF ACADEMIC AFFAIRS



Dear Students, Faculty, and Staff,

Welcome to the University of The Bahamas (UB) and the 2024-2025 academic year. I am delighted that you have chosen this esteemed institution to continue your educational journey. UB is dedicated to providing you with the highest quality in teaching, research, and scholarship during your time with us. This is an exciting period for the University as we celebrate our nation's 50th year of independence and approach the 50th anniversary of our establishment as a College/University.

Since its inception in December 1974 as the College of The Bahamas, this institution has thrived through the dedication of its faculty, staff, and students. We continue to build on the strong foundation laid by our founders, whose vision and determination brought this national tertiary institution into existence. UB stands as a testament to our nation's commitment to the development of its people.

As you embark on your studies at UB, you will have the opportunity to experience academic enrichment, intellectual development, and personal growth. While your chosen program may be invigorating yet challenging, or exciting but difficult, with effort and persistence, your academic journey will be both achievable and fulfilling.

To support your personal and professional goals, UB offers over fifty-seven undergraduate major programs at the associate and bachelor's levels, as well as specialized graduate programs designed to develop future leaders in various fields. We also provide a range of adult and lifelong learning courses and are expanding our online and distance learning offerings to ensure you receive a competitive education in a rapidly changing world. The Government's Tertiary Grant Programme, continues to support the aspirations of all qualified Bahamians to pursue a university degree at minimal cost, and our web-based planning tool, Degree Works, ensures timely completion of learning outcomes.

UB's mission to "advance and expand access to higher education, promote academic freedom, drive national development, and build character through teaching, learning, research, scholarship, and service" cannot be achieved without you, the student. Your presence, ideas, perspectives, and experiences are invaluable to us. I encourage you to take full advantage of every opportunity available to you, from courses taught by our knowledgeable faculty to national seminars and forums held on campus that challenge your worldview. Additionally, make use of the many individualized services UB offers through student support and counseling programs to enhance your holistic experience. UB is a hub for academic and cultural activities that form the basis of a well-rounded and balanced education.

As we honor the past and celebrate our nation's legacy, the future of the University of The Bahamas lies in our collective hands. You, along with your classmates, faculty, staff, and alumni, will shape what it means to be part of the Mingo Nation. I am honored that you have joined us, and I look forward to advancing the progress of this great institution with you.

Sincerely,

Dr. Maria Woodside-Oriakhi
Provost/Vice President, Academic Affairs

UNIVERSITY OF THE BAHAMAS: A NOBLE LEGACY

University of The Bahamas was chartered on 10 November 2016 by an Act of Parliament of the Commonwealth of The Bahamas. UB had its genesis in the College of The Bahamas which came into effect in 1974 through the amalgamation of four institutions: The Bahamas Teachers' College, San Salvador Teachers' College, C.R. Walker Technical College and the sixth form programme of the Government High School.

Purposeful Growth

The institution's initial academic offerings were limited to associate degrees, certificates and diplomas. Compelled by the mandate to help develop the human capital necessary to build a more prosperous and competitive Bahamas, the College accelerated its undergraduate programme development and, in the early 1990s, introduced baccalaureate degree programmes in a variety of disciplines including Business, Education, Science and Nursing. At the time of its transition to university status, the College was offering five bachelor degrees in approximately fifty-five majors.



In June 1995, landmark legislation granted the College full autonomy of its affairs and expanded its mandate. With this Act, the institution became a corporate entity under the governance of an 11-member Council. This extended mandate and responsibilities necessitated a new organisational structure and gave greater autonomy in the management of operations and finances. It also empowered the institution to seek and receive private funding and changed its financial system from public to private accounting.

During academic year 1997-98, the College brought together a strategic planning task force comprising representatives of all major stakeholders – faculty, staff, students, alumni, leaders from public and private sector organisations and members of the general public - to develop a strategic plan whose commitments, goals and strategies would initiate the momentous journey to university status. Revised in 2003, the actions emerging from the plan were intended to shape UB.

Recognising the need to develop an infrastructure to support university status, new offices and departments were established and, in 1998, academic departments were restructured into three faculties, each

headed by a Dean, encompassing nine schools. Generous paid study leave opportunities enabled Bahamian faculty and staff to upgrade their credentials and a three-year development plan for the College, which included the Government's commitment to facilitate the transition of the College into a University, was presented in Parliament. In July 2003, the nomenclature for faculty was changed from lecturer and senior lecturer to assistant professor, associate professor and professor.

In August 2000, The Bahamas Hotel Training College was amalgamated with the institution, producing the School of Hospitality and Tourism Studies, later known as the Culinary and Hospitality Management Institute, before transitioning to Culinary Arts and Tourism Studies. This entity has since evolved into the College of Tourism, Hospitality, Culinary Arts and Leisure Studies (TheCALM). In the same year, the institution began to offer a Bachelor of Laws in conjunction with the University of the West Indies.

Cognizant of the need to further expand its offerings and make graduate programmes available, in 2001 the first graduate programme, Master of Education in School Counseling with Kent State University, was offered. Graduate programmes continued to be offered in conjunction with other international partners such as the Iowa-based Ashford University, University of South Florida and the Massachusetts-based Wheelock College. The first independent graduate degree, a Master of Business Administration, was offered fall 2010. Another independent graduate degree, a Master of Science in Reading with Inclusive Education was later added, and others such as the Master of Science in Counselling are in the pipeline to be introduced in coming academic years.

Expansion in Infrastructure

Over the years, the institution has developed and improved its physical infrastructure. In 2008 the Wellness Centre was opened on the Oakes Field Campus and the Michael H. Eldon Complex became the first corporate asset. Generous donations from Harry C. Moore, the Lyford Cay Foundation and the Government of The Bahamas funded the \$28 million

Harry C. Moore Library and Information Centre, opened 8 April 2011. To ensure the continued development of its graduate programmes, former Council Chairman Franklyn Wilson and his wife Sharon donated \$1 million towards the creation of the Franklyn R. Wilson Graduate Centre, opened 17 May 2018. Additional funding was provided by the Bahamas Government and a \$1 million donation by the Royal Bank of Canada.



an organic chemistry lab, was renovated at an estimated \$1.6 million; and the G.T.R. Campbell Small Island Sustainability Complex, thanks to a generous donation of \$10 million from the Freedom Foundation, opened Fall 2018. The University's Oakes Field profile has also been greatly enhanced by the construction a new formal entrance, complete with electronic message boards.

Growing Research Capacity

In 1992, the Research Unit was established to facilitate the systematic development of a research capacity. In 1995, the institution, along with the Ministry of Education and the Virginia-based George Mason University, established the Bahamas Environmental Research Centre (BERC) in Central Andros to conduct research on coastal ecology, estuarine ecology and creek restoration and creek monitoring for grouper and lobster larvae. Further, in 1996 the College assumed responsibility for the Gerace Research Centre in San Salvador, formerly the Bahamian Field Station and now the Gerace Research Institute. The Institute offers facilities for students, professors and researchers from around the world to study in a tropical environment. Research disciplines have included archaeology, biology, geology and marine science.

Determined to build a reputation for research comparable to the outstanding teaching reputation for which it has fast become known, the institution's research work has comprised collaborations with international and regional agencies such as the United Nations Development Fund for Women (UNIFEM), the Pan American Health Organisation (PAHO), the United Nations Educational, Scientific, and Cultural Organisation (UNESCO), the International Labour Organisation (ILO), the International Organisation for Migration (IOM), the United States Environmental Protection Agency (USEPA), the Economic Commission for Latin America & the Caribbean (ECLAC) and the Caribbean Agricultural Research and Development Institute (CARDI). In the national context, research partners have included government ministries and public and private agencies.

University Transition

In August 2006, the College Council established an Ad Hoc Advisory Committee on Governance to propose the legislative framework for the University. Chaired by President Emerita Dr. Keva M. Bethel, the institution's first President, the Committee submitted its final report on 10 June 2007.

In 2012, under the leadership of Chairman Alfred Sears, the University Transition Secretariat was established with the mandate to "convene forums, engender conversations and discussions, organize activities, and otherwise bring together and engage internal and external stakeholders of The College of The Bahamas for the purpose of envisioning the character of the University of The Bahamas and designing the roadmap for effecting the transition of The College of The Bahamas to The University." The Secretariat, led by Dr. Olivia Saunders, submitted the *Final Draft Report of the University Transition Secretariat* in fall 2013.

The College Council, senior administration, faculty, staff, students and alumni continued the transition from College to University. A technical team appointed to work along with the Law Reform Commission of the Office of the Attorney General drafted the University of The Bahamas Bill which was passed by the House of Assembly and the Senate, summer 2016. The University Act includes all governance core-requirements for international accreditation. Also, shared

Officially opened 12 May 2011, the Northern Bahamas Campus in East Grand Bahama, renamed University of The Bahamas-North, was generously gifted 50 acres of land by the Grand Bahama Port Authority for its development. A \$3 million donation from the Port Authority resulted in UB North officially opening its first residential facility - Hawksbill Hall – on 7 May 2018. Since that time, however, the University's physical campus in East Grand Bahama experienced devastating damage, the result of Hurricane Dorian in 2019. Nevertheless, the University's presence remains in Grand Bahama, with a hope to rebuild all that was materially lost in the near future. At the Oakes Field Campus, the former auditorium was reconstructed into a 400-seat performing arts centre at an investment of some \$3.3 million; a specialised pharmacy laboratory, including

governance and academic freedom, the basic tenets of higher education institutions, are assured within the new governance structure. With the establishment of an Academic Senate, the faculty assumes greater responsibility for the academic affairs of the University.



On 25 August 2016, Hon. Jerome K. Fitzgerald, Minister of Education, Science and Technology, announced that College of The Bahamas would transition into University of The Bahamas on **10 November 2016 – the University's Charter Day** – in fulfilment of a vision for higher education and the national development of The Bahamas expressed more than four decades ago.

University of The Bahamas

University of The Bahamas Act, 2016, was passed July 2016, assented to 15 August 2016 and came into force 10 November 2016, thereby beginning a new chapter in the institution's illustrious history. The Act replaced the 11-member College Council with a Board of Trustees, the legislative body responsible for governing the affairs of the institution. The Act also established the Academic Senate, the academic authority of the University with responsibility for maintaining academic standards and the regulation and superintendence of the education which takes place in the University.

University's Legacy

UB's legacy reflects a distinct commitment to responding to national needs. Students and faculty have remained the cornerstone of a vibrant teaching institution and are expanding research initiatives that focus on sustainable national development. Academic programmes, collaborations and public-private partnerships will continue to build capacity for the robust development of the Commonwealth of The Bahamas.

Mission of University of The Bahamas

The mission of the University is to advance and expand access to higher education, promote academic freedom, drive national development and build character through teaching, learning, research, scholarship and service.



UNIVERSITY OF THE BAHAMAS AT-A-GLANCE

Charter Day	10 th November 2016
President	Ms. Janyne Hodder, President (Acting)
Antecedent	The College of The Bahamas
Location	Campuses in New Providence, Grand Bahama and San Salvador with satellite centres in Abaco and Exuma
Motto	Knowledge - Truth - Integrity
University Colours	Royal blue and white
Degree Programmes	Master's, Diploma, Baccalaureate, Associate
Human Resources	Senior Administrators – 11 Faculty - 198 Staff - 414
Student Enrolment	4,471 (<i>15th September 2023</i>)
Enrolment by College/Unit	College of Business and College of Tourism, Hospitality, Culinary Arts and Leisure Management (combined) – 1,315 College of Liberal and Fine Arts - 126 College of Pure and Applied Sciences – 1,662 College of Social and Educational Studies - 931 Continuing Education and Lifelong Learning – 436 Global Studies and Programmes - 1 No College Designated – 0
Graduates	583 (<i>Spring 2023 Commencement</i>)
Undergraduate Tuition	<i>Bahamian Rate:</i> \$115.00 per contact hour for 100 and 200 level courses \$172.50 per contact hour for 300 and 400 level courses <i>International Rate:</i> \$230.00 per contact hour
Graduate Tuition	<i>Bahamian Rate</i> Minimum of \$500 per credit hour <i>International Rate</i> Minimum of \$1,000.00 per credit hour
Memberships and Affiliations	American Association of Colleges and Universities Council on Education American College Student Personnel Association - International American Council on Education American Library Association Association of American Colleges and Universities Association of Caribbean Tertiary Institutions Association of Caribbean Universities, Research and Institutional Libraries Association of Institutional Research Bahamas Chamber of Commerce Caribbean Area Network for Quality Assurance in Tertiary Education Caribbean Association of Law Libraries Council on Higher Education Accreditation

Council of Undergraduate Research
Consortium of Overseas Teaching
Illinois Researcher Information Services
Institute of International Education
International Association of Law Libraries
International Association of Universities
International Federation of Library Associations
Medical Library Association
National Accreditation and Equivalency Council of The Bahamas Organisation
Society of Colleges and University Planning
Universitaire Interamericaine – Inter-American Organization for Higher Education

Capital Works

BTC Technology and Innovation Laboratory
Residence and Multipurpose Complex, Oakes Field Campus



ACADEMIC CALENDAR FALL SEMESTER 2024

Deadline for Admission Application, Fall 2024	Friday, February 2
University Placement Examinations	Friday, March 22 – Saturday, March 23 Friday, April 26 – Saturday, April 27 Friday, May 3 – Saturday, May 4 Friday, May 31 – Saturday, June 1 Friday, June 28 – Saturday, June 29 Friday, July 5 – Saturday, July 6
LLB English Proficiency Placement Examination	Saturday, April 20 – Sunday, April 21
Deadline for Fall 2024 Graduation Evaluation Forms	Tuesday, April 30
Advisement / Authorisation begins for Fall 2024	Monday, May 6
Disabilities/Special Needs, Student Trustees, Student Senators, Student Government Association, Student Athletes and Techno Mentors Registration	Monday, May 20 – Tuesday, May 21
Early Registration (and payment) begins for Fall 2024 (including DIS)	Wednesday, May 22
Course Extension begins	Wednesday, May 22
Bahamas Government Tertiary Grant and Private Awards online application begins	Friday, May 24
Early Accepted Students Day	Thursday, June 13
Course Cancellation Day	Friday, June 21
Enrolment and initial installment for deferred payment plan begins for the Fall Semester for returning students – Online Only	Monday, July 1
Disbursement for the Bahamas Government Tertiary Grant begins for returning and new students	Tuesday, July 2
Disbursement for the Bahamas Government Tertiary Grant ends for returning students only	Friday, July 26
Early Registration ends for returning students	Friday, July 26
Pre-Mingoes Orientation (PREMO) – UB Oakes Field	Thursday, August 1
Parents Evening – UB North	Thursday, August 1
Parents Evening – UB Oakes Field	Friday, August 2
HOLIDAY – EMANCIPATION DAY (UNIVERSITY CLOSED)	Monday, August 5
Enrollment and initial installment for deferred payment plan ends for the Fall Semester for returning students – Online Only	Tuesday, August 6
Last day to pay for returning students	Tuesday, August 6 via in-person at Cashier's cage during operating hours OR Banner Self-Service by 11:59 pm
New Student Orientation – UB North	Tuesday, August 6 – Thursday, August 8
De-registration Process begins for Returning Students with balances above \$303.00 (includes students with past due payment plan installments)	Wednesday, August 7
Late Payment Fee Added for Returning Students with outstanding balances \$303.00 and below	Wednesday, August 7
Mingoes Orientation & Welcome – UB Oakes Field	Wednesday, August 7 – Friday, August 16
Enrolment and initial installment for deferred payment plan begins for the Fall Semester for new students – Online only	Thursday, August 8
Registration (and payment) – New students only – Online Only (begins at 12:01am)	Thursday, August 8 – Monday, August 14
Registration (payment is due at time of registration) Late registration – Online only	Thursday, August 15 – Friday, August 16
Bahamas Government Tertiary Grant and Private Awards online application ends	Friday, August 16
FIRST DAY OF CLASSES	Monday, August 19
Return of the Mingoes – Student Affairs	Monday, August 19 – Friday, August 23

Registration (and payment) – Drop/Add only – Online Only	Tuesday, August 20 – Wednesday, August 21
Course Extension ends	Friday, August 23
Last day for disbursement of Bahamas Tertiary Grants and adjustments for Late Registrants	Friday, August 30
Last day to pay for Fall Semester for new students and late registrants	Wednesday, September 4 (via in-person at Cashier's cage during operating hours or Banner Self-Service by 11:59 pm)
Enrolment and initial installment for deferred payment plan ends for the Fall Semester for new and returning students – Online Only (by 11:59 pm)	Wednesday, September 4
Final de-registration process of all unpaid students begins	Thursday, September 5
Late Payment fee charged/applied for unpaid students not de-registered (if not previously charged)	Thursday, September 5
Deadline for new student application for Spring	Friday, September 27
Mid-semester examinations	Monday, September 30 – Wednesday, October 2 Monday, October 7 – Thursday, October 17
Mid-semester break	Thursday, October 3 – Sunday, October 6
HOLIDAY – NATIONAL HEROES DAY (UNIVERSITY CLOSED)	Monday, October 14
Last Day to Withdraw without academic penalty – Online Only	Friday, October 25
University Placement Examinations	Friday, October 25 – Saturday, October 26 Friday, November 1 – Saturday, November 2 Friday, November 8 – Saturday, November 9
Bahamas Government Tertiary Grant online application opens for Spring	Monday, November 4
Open House/Recruitment	Thursday, November 7
UNIVERSITY OF THE BAHAMAS CHARTER DAY	Sunday, November 10
LAST DAY OF CLASSES	Sunday, November 24
Final examinations	Monday, November 25 – Friday, December 6
Transcripts available online	Wednesday, December 11
CHRISTMAS BREAK – UNIVERSITY CLOSED (With some exceptions)	To be Confirmed
Early Registration ends for Spring Returning Students – Online Only	Friday, December 20



ACADEMIC CALENDAR SPRING SEMESTER 2025

Deadline for New Student application	Friday, September 29
UB Placement Examinations	Friday, October 25 - Saturday, October 26 Friday, November 1 - Saturday, November 2 Friday, November 8 - Saturday, November 9
Advisement/Authorisation begins	Monday, October 28
Bahamas Government Tertiary Grant and Private Awards Online Application begins	Monday, November 4
Early Registration Online begins inclusive of DIS & Course Extension	Monday, November 4
Enrollment and initial installment for deferred payment plan begins for the Spring Semester for Returning students – Online Only	Monday, November 4
Advisement/Authorisation ends for Returning students	Friday, November 22
UNIVERSITY CLOSED (Including all offices and in-person services)	TBA
Early Registration ends for Returning students – Online Only	Friday, December 20
Disbursement of the Bahamas Government Tertiary Grant ends	Monday, December 23
HOLIDAY – NEW YEAR’S DAY (University closed)	Monday, January 1
UNIVERSITY OPEN (All offices & in-person services)	Thursday, January 2
Enrollment and initial installment for deferred payment plan ends for the Spring Semester for Returning Students - Online Only via UB Payment Portal	Tuesday, January 2
Last day to pay for Returning Students	Thursday, January 2 (in-person at Cashier's cage during operation hours) Tuesday, January 2 (online via UB Payment Portal only)
Advisement/Authorization begins for New Students	Thursday, January 2 (2 p.m. – 6 p.m.)
Orientation for New Students	Thursday, January 2 – Tuesday, January 7
Deregistration Process begins for Returning Students with outstanding balances above \$303.00 (includes students with past due payment plan installments)	Friday, January 3
Deregistration Process continues for Unpaid Returning Students	Friday, January 3
Late Payment Fee Added for Returning Students with Outstanding balances \$303.00 and below	Friday, January 3
Parent's Evening (UB Oakes Field Campus) – 6 p.m.	Friday, January 3
Registration begins for New Students - Online Only	Friday, January 3 (12 a.m.)
Enrollment and initial installment for deferred payment plan begins for the Spring Semester for New Students - Online Only via UB Payment Portal	Friday, January 3
FIRST DAY OF CLASSES	Wednesday, January 8
Enrollment and initial installment for deferred payment plan begins for the Spring Semester for Late Returning Students – Online Only via UB Payment Portal	Thursday, January 9
Registration – Late Registration – Online Only	Thursday, January 9 – Sunday, January 12
HOLIDAY – Majority Rule Day (University closed)	Friday, January 10
Registration ends for New Students – Online only	Monday, January 13
Registration – Drop/Add only – Online Only	Monday, January 13 – Wednesday, January 15
Return of the Mingoos – Student Affairs	Monday, January 13 – Friday, January 17
DIS & Course Extension ends	Friday, January 17
Last day for disbursement of the Bahamas Government Tertiary Grant and adjustments	Wednesday, January 22
Drop/Add fee charges applied to student accounts	Thursday, January 23
Last Day to pay for New Students and Late Registrants	Monday, January 27 (via in-person at Cashier's cage during operating hours) Monday, January 27 (Online only via UB Payment Portal)

Enrolment and initial instalment for deferred payment plan ends for the Spring Semester for New & Late Returning students – Online Only via UB Payment Portal	Wednesday, January 29
Final Deregistration Process begins for All Unpaid Students with Outstanding balances above \$303.00	Thursday, January 30
Deregistration Process continues Late payment Fee Added for All Students with Outstanding balances below \$303.00	Thursday, January 30
Deadline for Summer 2025 Graduation Evaluation Forms	Friday, January 31
Deadline for Admission Application for Fall 2025	Friday, February 7
Mid-semester Examinations	Monday, February 17 – Wednesday, February 15 Wednesday, February 25 – Sunday, March 2
Mid-semester break	Thursday, February 20 – Tuesday, February 55
Last Day to Withdraw without academic penalty	Sunday, March 16
University Placement Examinations	Friday, March 28 – Saturday, March 29 Friday, April 4 – Saturday, April 5 Friday, May 2 – Saturday, May 3 Friday, May 30 – Saturday, May 31
LAST DAY OF CLASSES	Tuesday, April 17
HOLIDAY – GOOD FRIDAY (University Closed)	Friday, April 18
HOLIDAY – EASTER MONDAY (University Closed)	Monday, April 21
Final Examinations	Tuesday, April 22 – Wednesday, April 30
LLB English Proficiency Placement Examination	Saturday, April 26 – Sunday, April 27
Deadline for Fall & Spring Graduation Application/Evaluation Forms	Wednesday, April 30
Deadline for final grades due at Registrar's office	Tuesday, May 6
Transcripts available online	Thursday, May 8
Commencement rehearsal (UB Oakes Field)	Thursday, May 16
Baccalaureate (UB Oakes Field)	Monday, May 26
Commencement rehearsal (UB North)	Monday, May 26
Teachers Commissioning Ceremony (UB Oakes Field)	Tuesday, May 27
Awards Ceremony (UB Oakes Field)	Tuesday, May 27
Nurses Pinning Ceremony (UB Oakes Field)	Thursday, May 29
Commencement (UB Oakes Field)	Thursday, May 29
Baccalaureate (UB North)	Tuesday, June 3
Teachers Commissioning and Awards Ceremony (UB North)	Wednesday, June 4
Commencement (UB North)	Thursday, June 5

ACCEPTING APPLICATIONS NOW

WWW.UB.EDU.BS








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ACADEMIC CALENDAR SUMMER SESSIONS I & II 2024

Deadline for Summer Sessions I & II 2025 Graduation Evaluation Forms	Wednesday, January 31
Advisement/Authorisation begins – Summer Sessions I & II	Wednesday, March 19
Early Registration begins – Summer Sessions I & II (inclusive of DIS)	Monday, March 24
Registration & Payment – Course Extensions & DIS Summer Session I only (Students must go to Registrar's office)	Monday, March 24
Advisement/Authorisation ends – Summer Sessions I & II	Wednesday, April 16
Last day to pay – Early Registration (Full payment only)	Friday, May 2 (via In-person payment at the Cashier's Cage during operating hours) Sunday, May 4 (online only via Banner Self-service by 11:59 pm)
Early Registration – Summer Session I ends (11:59 pm)	Sunday, May 4
Classes begin Summer Session I - for Nursing Internships only	Monday, May 5
De-registration of unpaid students – Summer Session I	Monday, May 5
Registration & Payment – Late Registration Summer Session I – Online only	Tuesday, May 6 – Wednesday, May 7
Registration & Payment – Drop/Add Summer Session I – Online only	Thursday, May 8 – Friday, May 9
Registration & Payment – Course Extensions & DIS Summer Session I only (Students must go to Registrar's Office)	Monday, May 12
FIRST DAY OF CLASSES – Summer Session I	Monday, May 12
Last day to pay - Late Registrants/Course Extensions/ DIS – Summer Session II (Full Payment Only)	Wednesday, May 14 (via in-person payment at the Cashiers' Cage during operating hours or online only via Banner Self-service by 11:59 pm)
Final Deregistration of unpaid students – Summer Session I	Thursday, May 15
UB Placement Examinations	Friday, May 30 - Saturday, May 31 Friday, June 27 - Saturday, June 28 Friday, July 4 - Saturday, July 5
Last Day to Withdraw without academic penalty – Summer Session I	Sunday, June 1
HOLIDAY – SIR RANDAL FAWKES/LABOUR DAY (University closed)	Friday, June 6
HOLIDAY – WHIT MONDAY (University closed)	Monday, June 9
Early Registration – Summer Session II ends (4 p.m.)	Friday, June 13
Last day to pay – Summer Session II (Full Payment Only)	Monday, June 16 (via in-person payment during operating hours OR Banner Self-Service by 11:59 pm)
FIRST DAY OF CLASSES – Summer Session II	Sunday, June 22
De-registration of unpaid students – Summer Session II	Tuesday, June 17
Registration & Payment – Late Registration – Summer Session II – Online Only	Friday, June 20
Registration & Payment – Drop/Add Summer Session II – Online Only	Saturday, June 21
Registration & Payment – Course extensions & DIS – Summer Session II only (Students must go to Registrar's office)	Saturday, June 21
Final Examinations – Summer Session I	Monday, June 23 – Tuesday, June 24
Last day to pay - Late Registrants/Course Extensions/ DIS - Summer Session II (Full Payment Only)	Monday, June 23 (via in-person payment at the Cashier's Cage during operating hours or online only via Bannier Self-service by 11:59pm)
Final Deregistration of unpaid students - Summer Session II	Tuesday, June 24

Classes begin – Summer Session II (select courses only)	Wednesday, June 25
Transcripts available online – Summer Session I	Wednesday, July 2
Classes end – Summer Session I for Nursing Internships only	Sunday, July 6
HOLIDAY – INDEPENDENCE DAY (University closed)	Thursday, July 10
Last day to withdraw without academic penalty – Summer Session II	Sunday, July 20
HOLIDAY – EMANCIPATION DAY (University closed)	Monday, August 4
Classes end – Summer Session II	Tuesday, August 5
Final Examinations – Summer Session II	Thursday, August 7 – Friday, August 8
Transcripts available online – Summer Session II	Friday, August 15

NOTE: Calendar dates are subject to change.



UNDERGRADUATE ADMISSION REQUIREMENTS

Freshmen/First Year Students

A freshman or first year student is someone who is attending university for the first time, usually a recent high school graduate. To be eligible for acceptance as a freshman or first year student, applicants must have **one** of the following:

- Five BGCSE or equivalent passes including English and Mathematics, a Social Science, a Natural Science and another academic subject with 'C' grades or higher.
- Four BGCSE or equivalent passes with a deficiency in either English or Mathematics, along with a Social Science and a Natural Science subject with 'C' grades or higher.
- A combined score of at least 1000 on the SAT if taken during and prior to 2005 or a combined score of at least 1000 on the Mathematics and Verbal components of the SAT if taken after 2005 plus a high school transcript with a cumulative GPA of 3.00 or higher (on a 4.00 scale), including at least one term of the 12th grade or senior year.
- A combined score of at least 21 on the Mathematics and Verbal components of the ACT with a cumulative high school GPA of 3.00 or higher (on a 4.00 scale).
- IB grade level 4 or higher in English and Mathematics and AP grade level 3 or higher in English and Mathematics with a cumulative high school GPA of 3.00 or higher (on a 4.00 scale).
- A cumulative GPA of 2.50 (on a 4.00 scale) for a minimum of two years of high school and one term of the 12th grade or senior year plus placement at Basic College Mathematics and Writing & Rhetoric I on UB's placement examination.
- Successful completion of an Academic Enhancement programme at UB or an institution recognised by UB.

In addition to the general admissions requirements, some programmes have additional requirements:

- Art: Applicants must submit a portfolio of their work.
- Music: Applicants must have BGCSE in Music grade 'B' (**or** Grade 5 in Music Theory and Practical with Royal Schools/Trinity Exams) **and** a successful audition/interview by Music faculty. Auditions are normally held in the spring semester for students being admitted in the fall.
- Nursing: Admission into the BSc in Nursing is very competitive. In addition to the general admissions criteria, students must (1) possess a BGCSE pass in at least one natural science subject, preferably Biology or Chemistry, (2) complete UB's Pre-Nursing Programme and (3) present themselves for an interview.
- Education: Applicants to the B.Ed. Primary Programme who meet direct entry requirements and have no English or Mathematics deficiencies will be accepted into the B.Ed. Primary Programmes. Applicants to the B.Ed. Secondary Certification and Diploma Programmes who meet admissions criteria will be accepted for entry pending vetting and approval by Education.

Transfer Students

Transfer students are attending or have attended another university. They seek to transfer their college-level courses and complete their studies at UB. Applicants wishing to transfer must meet the following requirements:

- Have achieved at least 15 credit hours of college-level coursework with 'C' grades or higher at an institution recognised by UB; and
- Have a cumulative GPA of 2.00 or higher on a 4.00 scale.

Applications are not considered without an official transcript. A high school transcript and standardised test scores may also be required. Applicants who have fewer than 15 credit hours with 'C' grades or higher should follow admission requirements for freshmen/first year students.

Transient Students

Transient students are currently enrolled in an undergraduate degree programme at another university and have been granted permission to attend UB for the purpose of transferring credits back to their home institution. Transient students who wish to take courses at UB must meet the following requirements:

- Be in good academic standing at their home institution with a minimum cumulative GPA of 2.00 on a 4.00 scale.
- Submit a completed application to UB at least 4 weeks prior to the start of the UB class. Outstanding documents will not be accepted during the transient student registration period or after the first day of classes.
- Ensure their home institution forwards an official transcript to UB's Office of Recruitment & Admissions. Unofficial transcripts will not be accepted.
- Register for the UB course during the late registration period. No late charges will be applied to the student's account.

- Request an official copy of their UB transcript from the Registrar; Transient students are unable to download an unofficial copy of their UB transcript.

Application files that are not completed by the start of transient student registration will be closed by the Office of Recruitment and Admissions.

Mature Student Status

To qualify for Mature Student Status, applicants must be at least 25 years old with placement at Basic College Mathematics and Writing & Rhetoric I on UB's placement examination or possess BGCSE or equivalent passes in English and Mathematics with 'C' grades or higher. Mature applicants are assessed on a case-by-case basis.

International Students

International students must meet direct entry requirements for the degree programme for which they are applying. International applicants must have **one** of the following:

- Five BGCSE or equivalent passes, including English and Mathematics, a Social Science, a Natural Science and another academic subject with 'C' grades or higher.
- Four BGCSE or equivalent passes with a deficiency in either English or Mathematics, along with a Social Science and a Natural Science subject with 'C' grades or higher.
- A combined score of at least 1000 on the SAT if taken during and prior to 2005 or a combined score of at least 1000 on the Mathematics and Verbal components of the SAT if taken after 2005 plus a high school transcript with a cumulative grade point average of 3.00 or higher (on a 4.00 scale), inclusive of at least one term of the 12th grade or senior year.
- A combined score of at least 21 on the Mathematics and Verbal components of the ACT with a cumulative high school GPA of 3.00 or higher (on a 4.00 scale).
- International Baccalaureate (IB) grade level 4 or higher in English and Mathematics and Advanced Placement (AP) grade level 3 or higher in English and Mathematics with a cumulative high school GPA of 3.00 or higher (on a 4.00 scale).
- A cumulative GPA of 2.50 (on a 4.00 scale) for a minimum of two years of high school and one term of the 12th grade or senior year plus placement at Basic College Mathematics and Writing & Rhetoric I on UB's placement examination.
- Successful completion of an Academic Enhancement programme at UB or an institution recognised by UB.

Provisional Acceptance

Notification to international applicants who meet the admissions criteria will be in the form of a provisional letter of acceptance and will include the Bahamas Department of Immigration Form (First Schedule Form I). Please note the following:

- Applicants must complete the First Schedule Form I and submit it with their provisional letter of acceptance to The Bahamas Department of Immigration at least six months prior to their expected date of enrollment.
- Students are not allowed to register for classes with a provisional acceptance letter; registration is allowed upon full acceptance.
- Offers of provisional acceptance are valid for one year after date of issuance.

Full Acceptance

International applicants who have received provisional acceptance are eligible for acceptance into UB upon submission of the following:

- Completed University of The Bahamas Medical Record Form;
- Credential evaluations, where applicable; and
- Evidence of permission to study at University of The Bahamas from The Bahamas Department of Immigration

Students are responsible for maintaining their immigration status while enrolled at UB.

International Education Credential Evaluation

International applicants must have their academic records evaluated for authenticity and equivalency by one of the following agencies:

- Educational Credential Evaluators, Inc.
- Foreign Credential Service of America
- International Education Services/Credential Evaluations Services
- World Education Services
- Applicants are responsible for the payment of all services provided by the agencies listed above.

Any applicant whose first language is not English must provide proof of proficiency in English, such as Test of English as a Foreign Language (TOEFL) or equivalent, in addition to meeting admission requirements.

UNDERGRADUATE ADMISSION PROCEDURES

Applications are required for all persons who wish to pursue a programme of study or enrol in classes at UB. The Office of Recruitment and Admissions is responsible for processing applications for undergraduate student admission and preparing letters of acceptance for qualified applicants.

Admission to UB is major-specific. In other words, applicants should know the programme they wish to study as they will be required to choose a major when they apply. Applicants should review the list of undergraduate programmes to determine the specific programme or major they wish to pursue. Once chosen, applicants are not allowed to change their major *during the application process*. Students may complete a Change of Programme Form after their first semester at UB.

Applying to UB

1. Complete the undergraduate admission application.
2. Pay a non-refundable processing fee in the form of cash, credit or debit card (VISA, MasterCard, SunCard), money order or bank draft at the Business Office;
3. Submit completed application form, a copy of the processing fee receipt and supporting documents (copy of valid passport showing passport number, photo identification and expiration date; self-statement and academic credentials including BGCSEs, BJs, ACT, IB, AP, or SAT, CXC or other O-level equivalents) to the Office of Recruitment and Admissions.
4. Request an official transcript be mailed directly from the last school attended to the Office of Recruitment and Admissions, P. O. Box N-4912, Nassau, The Bahamas **or** P. O. Box F-42766, East Grand Bahama, The Bahamas for applicants wishing to study at UB North.

Although UB does not normally require that applicants are interviewed for general admission, some academic programmes, for example, those in the School of Education and the School of Nursing, may require an interview prior to an offer of admission. Conducted by faculty, each interview has established criteria for measuring an applicant's performance at the interview, and each has a standard rubric for the interview process. Once completed, the final determination of the student's admission status is forwarded to Recruitment and Admissions.

Admission into the Bachelor of Science in Nursing

Individuals who wish to pursue the Bachelor of Science (BSc) in Nursing must have five BGCSE passes with grades 'C' or higher in English, Mathematics, Biology, Chemistry and one other subject and complete 35 credit hours in UB's Pre-Nursing Programme. Upon successful completion of this programme, students will be interviewed for admission into the BSc in Nursing.

Application Deadlines

- First Friday in February for the fall semester (August)
- Last Friday in September for the spring semester (January)

Acceptance Letters

Applicants are notified in writing once application forms and supporting documents have been processed. Successful applicants are issued a Letter of Acceptance indicating the following:

- UB student identification (ID) number.
- Degree and programme into which applicant has been accepted.
- Name of the advising academic unit.
- Campus to which applicant has been accepted.

Accepting an Offer of Admission

To accept an offer of admission, students must notify the Office of Recruitment and Admissions.

Deferring an Offer of Admission

Accepted students may defer or delay their admission by one semester only. To defer admission, students must complete the Deferral Card (which is a part of the acceptance package) by the specified deadline. Students who do not defer their admission and who fail to register for classes during the semester in which they have been accepted must submit a new application for admission for future consideration.

Course Exemptions

Students may be exempted from UB courses if they have completed the work required in the course prior to entering UB. For example, students who have passed BGCSE Spanish with grade 'A' are exempted from SPAN 103 and SPAN 104 and will not be required to take those courses. Exemptions are normally processed by the Office of Recruitment and Admissions. However, academic advisors must forward the completed course exemption form to the Registrar's Office. Once the request has been processed, the Registrar will place a 'V' on the transcript; this will not be included in the calculation of the grade point average.

Challenge Exams

Students may request a challenge exam to demonstrate that they can meet the learning objectives of a specific UB course on the basis of prior learning or past experience. Challenge exams are often similar to final exams or final projects for the course. Students should complete a Request to Sit a Challenge Exam form immediately after they have been admitted to UB or admitted to their programme of study. Students who pass the challenge exam are required to register and pay the course tuition and fees before they are awarded credit for the course. Students who receive credits for a course on the basis of a challenge exam will also be given credits for the pre-requisite courses. No fees will be charged for such credits.

Period of Candidacy

Once admitted, students must complete their programme and apply to graduate within a specific time frame. This time frame, or period of candidacy (POC), is determined based on the first semester that the student enrolls at UB. The POC for degrees, diplomas and certificates is as follows:

- Bachelor degree - 10 years
- Associate degree - 6 years
- Diploma - 4 years
- Certificate - 4 years



UNDERGRADUATE ACADEMIC PROGRAMMES

Bachelor Degrees

- Accounting
- Architecture
- Banking & Finance
- Banking & Finance with a Foreign Language
- Biology
- Computer Information Systems
- Economics
- Economics & Finance
- Education
- Electrical Engineering Technology
- English
- Finance
- History
- Hospitality and Tourism Management
- Human Resource Management
- Law
- Liberal Studies (UB North only)
- Management
- Marketing
- Mathematics
- Media Journalism
- Music
- Nursing
- Psychology
- Public Administration
- Registered Nurse-Bachelor of Science, Nursing
- Small Island Studies
- Social Work
- Sociology
- Spanish



Minors

- Anthropology
- Bahamian & Caribbean Literature
- Business Administration
- Diversity Studies
- Film & Drama Studies
- French
- Geography
- History: Bahamian, Africa & the African Diaspora, Empire & Colonialism, Latin American & Caribbean
- Human Resource Management
- Linguistics
- Marketing
- Sociology
- Spanish



Associate Degrees

- Art
- Baking & Pastry Arts
- Civil Engineering Technology
- Computer Information Systems (UB North only)
- Culinary Arts
- Electro-Mechanical Technology (UB North only)
- Engineering
- French
- Law & Criminal Justice Studies
- Mechanical Engineering Technology
- National Apprentice Cook



Certificates

- Art
- French (Advanced/Intermediate Proficiency)
- Music
- Spanish (Advanced/Intermediate Proficiency)
- Trained Clinical Nursing (post-graduate)
- Environmental Health (post-graduate)

Gateway Programmes

- Pre-Nursing
- Pre-Pharmacy



UNDERGRADUATE DEGREE STRUCTURE

Bachelor Degrees

A degree is a unified programme of study leading to an academic title. UB offers six bachelor degrees in a variety of majors: Bachelor of Architecture (BARCH); Bachelor of Arts (BA); Bachelor of Business Administration (BBA); Bachelor of Education (BEd); Bachelor of Laws (LLB); Bachelor of Science (BSc).

To pursue a bachelor's degree, students take major, General Education and elective courses, each of which is awarded a number of credits. Most courses carry three credits; however, a varying amount of credit may be awarded for laboratories, practical courses and internships.

To earn a bachelor's degree, students complete a minimum of 120 credit hours and must have a minimum cumulative grade point average of 2.00 and minimum cumulative grade point average of 2.00 in major area courses. Specific programmes may require a higher minimum pass in the major.

Associate Degrees

UB offers four associate degrees in a variety of majors: Associate of Arts (AA); Associate of Business Administration (ABA) [UB North only]; Associate of Science (ASc); and Associate of Applied Science (AASc). Students complete a minimum of 60 credit hours of lower-level major, General Education and elective courses. To earn an associate degree, students complete a minimum of 60 credit hours and must have a minimum cumulative grade point average of 2.00 and minimum grade point average of 2.00 in major area courses.

Dual Degrees

UB students have the opportunity to pursue dual degrees; that is, they may pursue two areas of interest while having General Education and elective courses count toward both degrees. Dual degrees can consist of degrees/programmes from the same or from different academic units. The major into which the student was originally accepted will be considered the primary major except in those instances where both majors lead to different levels of degrees, for example bachelor and associate degrees. In this instance, the higher-level degree will be the primary degree.

Students must pursue both degrees simultaneously, complete the requisite course requirements for both degrees, comply with all grade requirements as specified on each contract of study and graduate from both degrees in the same year and semester, regardless of the time of application for the dual degree.

Students who wish to pursue a dual degree must

- have earned at least 15 credits at UB;
- have earned less than 45 credits at UB in the case of dual degree requests consisting of at least one associate level degree;
- have earned less than 75 credits at UB in the case of dual bachelor level degrees;
- meet admission requirements for both degrees;
- obtain written approval in the form of the duly approved *Dual Degree Request Form*.

Majors

A major is a series of courses in a discipline or subject area. UB offers 57 majors and requires that students complete a minimum number of 66 credit hours of courses in the major. At least 24 credit hours are lower-level courses and 42 credit hours are upper-level ones. This ensures that students progress from introductory to intermediate to advanced levels of work, skills and competencies.

To fulfil graduation requirements, students must have a minimum grade point average of 2.00 in major area courses. However, some departments require a higher minimum GPA in the major. Students should consult the School offering the major and the programme of study for details.

Double Majors

A double major allows UB students to pursue two areas of interest within the same degree. Students must pursue both majors simultaneously, complete the course requirements for both majors and comply with grade requirements as specified on each contract of study. Students who wish to pursue a double major must

- have earned at least 15 credits at UB;

- meet admission requirements for both majors;
- meet with their academic advisor to discuss academic and career goals and meet with the Chair or Dean with responsibility for the second major;
- submit the Double Major Degree Request Form to the Chair or Dean of the academic unit responsible for the second major at least one year prior to graduation; and
- obtain written approval in the form of an approved Double Major Request Form.

Minors

A minor is an area of concentration taken with a major that allows students to explore an area of general interest. Minors consist of a coherent sequence of courses that takes the student beyond the introductory level in an academic field, subject and/or discipline but which is not sufficient to constitute a major. Minors promote the intellectual growth of students, enhance their professional profile and contribute to career opportunities as well as opportunities for further studies. Minors are recorded on the student's transcript and on the UB diploma.

Normally, all bachelor degree students may pursue a minor; however, some professional programmes (for example, Education or Nursing) which lead to certification or licensure prohibit the pursuit of a minor. To pursue a minor, students must

- complete at least 30 credits of college level coursework at UB;
- have a minimum cumulative GPA of 2.00;
- consult with their academic advisor; and
- obtain written approval, in the form of the Minor Student Advisement Form/Contract of Study, from the academic unit offering the minor.

Electives

Normally, students choose courses to fulfil elective requirements; however, some programmes require that students choose electives from a list of approved or prescribed options. Bachelor degree students normally complete a minimum of nine credit hours of lower-level electives and nine credit hours of upper-level ones; associate degree students complete a minimum of three lower-level elective courses.



GENERAL EDUCATION PROGRAMME

In addition to the development of skills and competencies in the major area of study, UB offers a broad liberal arts education. With the exception of the Bachelor of Laws (LL.B.) degree programme, students in undergraduate programmes take General Education (Gen Ed) courses in student development; computer literacy; physical education, health or nutrition; a foreign language; literacy; and numeracy within the Humanities, Natural Sciences and Social Sciences.

Gen Ed courses may be **interdisciplinary or multidisciplinary**, demonstrated through the integration of knowledge, languages and methodologies across the disciplines; may enhance **literacy** through the refinement of oral and written communication and the development of critical thinking and problem-solving skills; or they may address **numeracy** through the expansion of analytical and computation skills. Overall, these courses ensure that students graduate from UB with more than the discipline-specific knowledge and skills provided by courses in their major.

Students in bachelor degree programmes take a minimum of fourteen Gen Ed courses or 37 credit hours: 28 lower-level credits (100 – 200 level courses) and 9 upper-level credits (300 – 400 level courses). Students in associate degree programmes take a minimum of 11 Gen Ed courses or 28 lower-level credit hours.

Based on prior learning, students may be exempted from some Gen Ed courses. Students seeking an exemption should consult with their advisor about a *Request for Course Exemption Form*.

The following courses may be taken to fulfil Gen Ed requirements:

STUDENT DEVELOPMENT (1 credit)

COUN 100 First Year Seminar (1 credit)

COMPUTER LITERACY (1 credit)

ARCH 102 Architectural Computing (3 credits)

CISB 100 Computer Literacy (1 credit)

CISB 106 Computer Concepts & Applications I (3 credits)

EDUC 103 Introduction to Technology for Teaching & Learning
[Education majors only] (3 credits)

PHYSICAL EDUCATION/HEALTH/NUTRITION (2 credits)

EDUC 105 Introduction to Jujutsu (2 credits)

EDUC 106 Introduction to Judo (2 credits)

EDUC 107 Introduction to Karate (2 credits)

EDUC 211 Physical & Health Education (2 credits)

FSMG 200 Fundamentals of Nutrition (3 credits)

HLTH 100 Current Issues in Health (2 credits)

NUTR 100 Basic Principles of Nutrition (2 credits)

PEDU 100 Swimming (2 credits)

PEDU 101 Introduction to Volleyball (2 credits)

PEDU 102 Introduction to Football (Soccer) (2 credits)

PEDU 104 Introduction to Health-Related Fitness (2 credits)

LITERACY (6 lower-level credits; 3 upper-level credits)

ENGL 119 Writing & Rhetoric I (3 credits)

ENGL 120 Writing & Rhetoric II (3 credits)

ENGL 300 Advanced Composition (3 credits)

NUMERACY (3 credits)

MATH 163 Finite Mathematics [Non-Science, non-Mathematics & non-Technology majors only] (3 credits)

MATH 167 Pre-Calculus I: Algebra [Mathematics, Science & Technology majors only] (3 credits)

FOREIGN LANGUAGE (6 credits of the same language)



CHIN 103 Introductory Chinese I (3 credits)
CHIN 104 Introductory Chinese II (3 credits)
CREO 103 Introductory Haitian Creole I (3 credits)
CREO 104 Introductory Haitian Creole II (3 credits)
FREN 102 Introductory French for Hospitality and Culinary Arts (3 credits)
FREN 103 Introductory French I (3 credits)
FREN 104 Introductory French II (3 credits)
SPAN 103 Introductory Spanish I (3 credits)
SPAN 104 Introductory Spanish II (3 credits)
SPAN 105 Introductory Spanish I – Study Abroad (3 credits)
SPAN 106 Introductory Spanish II – Study Abroad (3 credits)

HUMANITIES/HMNS (3 credits)

ARTS 107 Introduction to Bahamian & Caribbean Art (3 credits)
ARTS 207 Survey of Art II (3 credits)
COMM 107 Introduction to Human Communication (3 credits)
COMM 150 Introduction to Mass Communication (3 credits)
COMM 211 Business Communication (3 credits)
CREO 210 Introduction to Haiti, It's People & Culture (3 credits)
DANC 101 Introduction to Dance (3 credits)
ENGL 108 The Oral Tradition in Bahamian Literature (3 credits)
ENGL 130 Introduction to Creative Writing: Poetry & Prose
ENGL 201 Introduction to Theatre (3 credits)
ENGL 208 Introduction to Bahamian Literature (3 credits)
ENGL 270 Introduction to Acting (3 credits)
FILM 216 Introduction to Film Studies (3 credits)
LING 220 Introduction to Sociolinguistics (3 credits)
LING 225 Talking Bahamian: From Bay Street to Bain Town (3 credits)
MUSI 103 Introduction to Music of The Bahamas (3 credits)
MUSI 201 World Music Survey (3 credits)
PHOT 101 Introduction to Digital Photography (3 credits)

MUSI 312 History of Jazz & Blues (3 credits)
MUSI 322 Survey of Caribbean Music (3 credits)

NATURAL SCIENCES/NASC (3 lower-level credits; 3 upper-level credits)

AGRI 229 Agricultural Economics (3 credits)
ASTR 242 Modern Astronomy: Stars, Galaxies & Cosmology (3 credits)
BIOL 109 General Biology (3 credits)
BIOL 116 Ecology (3 credits)
CHEM 100 Chemistry in the World Around Us (3 credits)
GEOG 100 Introduction to the Geography of The Bahamas (3 credits)
GEOG 205 Geography of the West Indies (3 credits)
GEOG 217 Introduction to Geographic Information Systems (3 credits)
MATH 168 Pre-Calculus II: Trigonometry (3 credits)
PHYS 101 The Physics of Everyday Things I (3 credits)
PHYS 102 The Physics of Everyday Things II (3 credits)
PHYS 164 General Physics I (4 credits)
SCIN 171 General Science I (3 credits)

BIOL 456 Forensic Science in Practice (3 credits)
BIOL 475 Bioethics (3 credits)
CHEM 400 Chemical Treaties & Conventions (3 credits)
PHYS 301 Energy, Society & the Environment (3 credits)
SCIN 371 General Science II (3 credits)



SOCIAL SCIENCES/SOSC (3 lower-level credits; 3 upper-level credits)

ANTH 101 Introduction to Social and Cultural Anthropology (3 credits)

ANTH 201 Ethnographic Studies (3 credits)

BUSI 255 Business Law I (3 credits)

BKNG 256 Banking Law I (3 credits)

HIST 105 World Civilisations, Part 1 (3 credits)

HIST 106 World Civilisations Part 2 (3 credits)

HIST 133 Caribbean History (3 credits)

HIST 134 African History (3 credits)

HIST 211 Bahamian History (3 credits)

HIST 236 Modern Latin American History (3 credits)

POLI 113 Government & Politics in The Bahamas (3 credits)

PSYC 100 Introduction to Psychology: Social Sciences Foundations (3 credits)

PSYC 101 Introduction to Psychology: Natural Sciences Foundations (3 credits)

PSYC 105 Human Growth & Development (3 credits)

PUBA 201 Public Administration I (3 credits)

SOCI 100 Introduction to Globalization (3 credits)

SOCI 111 Introduction to Sociology (3 credits)

SOCI 215 Race & Ethnic Group Relations (3 credits)

SOCI 218 Sociology of Human Sexual Behaviour (3 credits)

TOUR 100 Introduction to Hospitality & Tourism (3 credits)

BUSI 355 Business Law II (3 credits)

BKNG 356 Banking Law II (3 credits)

HIST 311 Haitian History (3 credits)

HIST 326 Race, Class & Gender in The Bahamas (3 credits)

HIST 331 The Atlantic World (3 credits)

HIST 334 History of West Africa (3 credits)

HIST 371 Topics in Twentieth-Century Caribbean History (3 credits)

HIST 411 Special Topics in Bahamian History (3 credits)

HIST 433 Special Topics in Caribbean History (3 credits)

HIST 434 Special Topics in African History (3 credits)

HIST 436 Special Topics in Latin American History (3 credits)

HIST 438 Special Topics in World History (3 credits)

POLI 313 Political Economy of The Bahamas (3 credits)

PSYC 310 Consumer Psychology (3 credits)

PSYC 340 Child & Adolescent Psychology (3 credits)

PSYC 350 Culture & Behaviour (3 credits)

PSYC 425 Psychology of Gender (3 credits)

PSYC 440 Group Dynamics (3 credits)

SOCI 302 Bahamian Society & Culture (3 credits)

SOCI 306 Qualitative Research Methods (3 credits)

SOCI 303 Youth & Society (3 credits)

SOCI 390 Field Studies I (3 credits)

SOCI 431 Urban Society (3 credits)

SOWK 311 Diversity in a Multicultural Society (3 credits)

SOWK 404 Social Dimensions of HIV/AIDS (3 credits)

SOWK 408 Domestic Violence (3 credits)

SOWK 415 Grief & Loss (3 credits)



COLLEGE OF BUSINESS

Dr. Marlo Murphy-Braynen, Dean
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Telephone: (242) 302-4313
E-mail: marlo.murphy-braynen@ub.edu.bs

Welcome to the College of Business at University of The Bahamas (UB), where business acumen and scholarly research are leveraged to drive student success, cultivate innovation, support industries and, in partnership with stakeholders, promote national development.

UB's College of Business prepares and moulds business leaders for The Bahamas, the Caribbean, the North American region and beyond by providing a vibrant learning environment - one that offers a solid business foundation that is built upon a wide array of courses within a data-driven, analytical framework. Course content is consistent with international best practices and simultaneously anchored within the domestic context. In the College of Business, students have access to experiential learning and leadership opportunities through research, internships, study abroad programmes, international exchanges, student organisations, extracurricular activities and community engagements.

Additionally, students are taught by expert full-time and professional faculty within a low student-faculty ratio class setting. College of Business faculty cultivate a dynamic learning environment, and they continuously review and upgrade curricula to meet the needs of students, employers and society at large.

The College of Business offers strong programmes that integrate robust business skills and technology as well as a breadth of liberal arts throughout its curricula, enabling students to adapt to changing societal landscapes and achieve their goals. The College of Business offers Bachelor of Business Administration (BBA) degree programmes in each of the core business disciplines:

- Accounting
- Economics
- Banking
- Finance
- Computer Information Systems
- Management
- Marketing

Through a collaboration with Graduate Studies and Research, Master of Business Administration (MBA) programmes, with specialisations in Accounting, Financial Decision Making, Entrepreneurship & Innovation, Leadership, Events Management and Hospitality Management, are also offered, meeting students' need for development at advanced levels.

Many College of Business alumni have gone on to become leaders and difference makers in their respective fields, both locally and internationally. UB's College of Business is committed to student success, and that commitment extends well beyond their tenure here as students.

Daniel Thompson, Chair
Office: Room 20, Business Building, Oakes Field Campus
Telephone: (242) 302-4421
E-mail: daniel.thompson@ub.edu.bs

The School of Business, a nationally recognised consortium of university scholars, corporate leaders and students, is a strong pillar of UB. Our overarching objectives are to prepare graduates to assume leadership positions, be critical thinkers and decision makers and become the catalysts that transform the economic environment of The Bahamas through entrepreneurship and innovation.

Our faculty in the departments of Accounting, Banking and Finance; Computer Information Systems; and Management and Marketing prepare students to make meaningful contributions to and assume significant positions in local and global environments. This dedication to excellence has led many public accounting firms to view UB as the institution of choice, as demonstrated during their recruitment process each year. This preference for UB graduates is the result of our accounting students consistently upholding our programme's stellar reputation by passing the certified public accounting examination within a year after graduation. Likewise, graduates of our finance programme obtain high marks on the certified financial analyst examination, and our Computer Information System students are pursued by information assurance and technology industry employers as early as their junior year. Additionally, our Human Resource Management (HRM) programme continues to attract significant interest from students and the professional HRM community.

Committed to student success, the School of Business schedules courses on weekends to meet the needs of full-time and part-time students, providing them the flexibility needed to balance work, study and other commitments. To ensure that our offerings continue to be relevant, we invite public and private sector stakeholders to participate in periodic reviews of our programmes. Additionally, our majors are adequately prepared for graduate school and/or their chosen careers through scholarly pursuits and the development of analytical competencies which aim to solve business and public policy issues.

Students may explore our offerings below:

ACADEMIC PROGRAMMES

Bachelor of Business Administration (BBA)

- Accounting
- Banking & Finance
- Banking & Finance with a Foreign Language
- Computer Information Systems
- Economics
- Economics & Finance
- Finance
- Human Resource Management
- Management
- Marketing

Minors

- Business Administration
- Human Resource Management
- Marketing

Associate of Business Administration (ABA)

- Computer Information Systems (UB North only)



PROGRAMME REQUIREMENTS

Bachelor of Business Administration in Accounting (132 credit hours)

The BBA in Accounting provides students with a comprehensive understanding of the concepts and principles of accounting, its operations, professional ethics and services. Students obtain an in-depth knowledge of generally accepted accounting principles and international accounting standards. They learn to perform financial and governmental accounting; auditing, attestation and taxation functions; and fraud and forensic accounting in local and international private and public sectors. Utilising ethical practices in keeping with accounting standards and established criteria, students learn to prepare financial statements using appropriate software and other spread sheet programmes; audit components of financial statements; and apply research skills to provide informed recommendations. Students are encouraged to join UB's Institute of Internal Auditors Club and The Bahamas Institute of Chartered Accountants Student Chapter.

BBA in Accounting graduates acquire knowledge, expertise and skillsets that are transferable to the work environment. They obtain accounting and auditing positions in the public and private sectors, both locally and internationally, and successfully complete the Certified Public Accountants Examination (CPA), the Certified Internal Auditors Examination (CIA) and the Certified Fraud Examiners Examination (CFE) within a year after graduation.

Core Requirements

Students complete a minimum of 132 credit hours: 39 credit hours of General Education courses; 21 credit hours of prescribed elective courses; and 72 credit hours of major area courses.

Prescribed Electives (21 credit hours)

MATH 169 Calculus for Business, Social & Life Sciences (3 credits)

CISB 206 Computer Concepts & Applications II (3 credits)

MGMT 203 Business Organisation & Management (3 credits)

MISB 310 Management Information Systems (3 credits)

ECON 320 Managerial Economics (3 credits)

BUSI 430 Business Ethics (3 credits) **or** MGMT 430 Business & Society (3 credits)

MISB 410 EDP Auditing, Control & Security (3 credits)

Major Area Courses (72 credit hours)

ACCA 105 Financial Accounting I (3 credits)

ACCA 205 Financial Accounting II (3 credits)

ACCA 210 Computerised Accounting (3 credits)

ACCA 300 Intermediate Accounting I (3 credits)

ACCA 305 (Intermediate Accounting II (3 credits)

ACCA 310 Management Accounting (3 credits)

ACCA 313 Cost Accounting (3 credits)

ACCA 318 Accounting Information Systems (3 credits)

ACCA 410 Financial Statement Analysis (3 credits)

ACCA 413 Fund Accounting (3 credits)

ACCA 414 Auditing I (3 credits)

ACCA 415 Auditing II (3 credits)

ACCA 430 Individual Taxation (3 credits)

BADM 498 Business Research Methods I (3 credits)

BADM 499 Business Research Methods II (3 credits)

CISB 420 Computer Information Security (3 credits)

ECON 211 Principles of Macroeconomics (3 credits)

ECON 212 Principles of Microeconomics (3 credits)

FINB 211 Business Finance (3 credits)

FINB 314 Financial Management (3 credits)

MGMT 101 Business Fundamentals (3 credits)

MKTG 301 Marketing Management (3 credits)

STAT 201 Business Statistics (3 credits)

STAT 301 Intermediate Statistics (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a grade of C or higher in all major area courses.

Bachelor of Business Administration in Banking and Finance (141 credit hours)

The BBA in Banking and Finance combines economics and finance with commercial and offshore banking and provides students with the knowledge and skills to assume positions in either commercial or offshore banks. Students are introduced to a broad range of subjects and obtain invaluable insight into how individuals and businesses manage their money and engage in investment management. They analyse financial information, make recommendations with respect to investment opportunities and present and defend their recommendations in an open forum where they are evaluated by financial analysts.

Graduates pursue international accreditation in banking offered by institutes in the United Kingdom, United States and Canada such as the Association of Certified Anti-Money Laundering Specialist (ACAMS); Certified Trust and Financial Advisor (CTFA); Certified Regulatory Compliance Manager (CRCM); Certified Corporate Trust Specialist (CCTS); Certified Securities Operations Professional (CSOP); Certified Financial Marketing Professional (CFMP); Professional Banker Certificate (PBC); Chartered Banker (CB); Associate of the Chartered Institute of Bankers (ACIB). They are also

able to sit a number of professional examinations offered by the Canadian Securities Institute. Many graduates have successfully completed the Certified Financial Analyst (CFA) Examination. Graduates obtain positions in the financial services sector and pursue careers as personal bankers or banking representatives, wealth managers, consumer lenders, commercial bankers and in central banking.

Core Requirements

Students complete a minimum of 141 credit hours: 39 credit hours of General Education courses; 18 credit hours of prescribed elective courses; and 84 credit hours of major area courses.

Prescribed Electives (18 credit hours)

ACCA 205 Financial Accounting II (3 credits)
ACCA 410 Financial Statement Analysis (3 credits)
CISB 206 Computer Concepts & Applications II (3 credits)
ECON 310 Quantitative Methods (3 credits)
ECON 313 Microeconomics Analysis (3 credits)
MATH 169 Calculus for Business, Social & Life Sciences (3 credits)

Major Area Courses (84 credit hours)

ACCA 105 Financial Accounting I (3 credits)
BADM 450 Offshore Practice & Administration (3 credits) **or** BKNG 430 Retail Lending (3 credits)
BADM 498 Business Research Methods I (3 credits)
BADM 499 Business Research Methods II (3 credits)
BKNG 301 Financial Institutions & Services (3 credits)
BKNG 302 Money & Capital Markets (3 credits) **or** BKNG 303 Multinational Banking (3 credits)
BKNG 451 Trust Administration (3 credits) **or** BUSI 418 Administration of Estates (3 credits)
BUSI 400 Compliance & Anti Money Laundering (3 credits)
BUSI 411 Investment Seminar (3 credits)
BUSI 425 Trust Law (3 credits) **or** MKTG 431 Marketing Financial Services (3 credits)
BUSI 480 Internship (6 credits) **or** FINB 480 Advanced Corporate Finance (3 credits)
ECON 211 Principles of Macroeconomics (3 credits)
ECON 212 Principles of Microeconomics (3 credits)
ECON 325 Money & Banking (3 credits)
ECON 410 Monetary Theory & Policy (3 credits)
FINB 210 Fundamentals of Investing (3 credits)
FINB 211 Business Finance (3 credits)
FINB 312 Credit Analysis (3 credits)
FINB 313 Investment Analysis (3 credits)
FINB 314 Financial Management (3 credits)
FINB 411 International Finance (3 credits) **or** ECON 455 International Trade Finance (3 credits)
FINB 460 Enterprise Risk Management (3 credits) **or** MGMT 465 Project Management (3 credits)
MGMT 101 Business Fundamentals (3 credits)
MGMT 203 Business Organisation & Management (3 credits)
MGMT 430 Business & Society (3 credits) **or** BUSI 430 Business Ethics (3 credits)
MKTG 301 Marketing Management (3 credits)
STAT 201 Business Statistics (3 credits)
STAT 301 Intermediate Statistics (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a GPA of 2.00 in all major area and prescribed elective courses.

Bachelor of Business Administration in Banking and Finance with a Foreign Language (minimum of 147 credit hours)

The BBA in Banking and Finance with a Foreign Language is a five-year programme which combines modern economics and finance with commercial and offshore banking. Students acquire the requisite knowledge and skills to assume positions in either commercial or offshore banks. They are introduced to a broad range of subjects and gain insight into how individuals and businesses manage their money and engage in investment management. They analyse financial information, make recommendations with respect to investment opportunities and present and defend their recommendations in an open forum where they are evaluated by financial analysts. Additionally, students take four courses in either French or Spanish. This enables them to acquire a greater level of proficiency in the language; develop fluency,

writing skills and grammatical accuracy; and acquire the skills needed to perform efficiently in a number of key areas in the workplace.

Banking and Finance graduates pursue international accreditation in banking offered by institutes in the United Kingdom, United States and Canada such as the Association of Certified Anti-Money Laundering Specialist (ACAMS); Certified Trust and Financial Advisor (CTFA); Certified Regulatory Compliance Manager (CRCM); Certified Corporate Trust Specialist (CCTS); Certified Securities Operations Professional (CSOP); Certified Financial Marketing Professional (CFMP); Professional Banker Certificate (PBC); Chartered Banker (CB); Associate of the Chartered Institute of Bankers (ACIB). They are also able to sit a number of professional examinations offered by the Canadian Securities Institute. Many have successfully completed the Certified Financial Analyst (CFA) Examination. Graduates obtain positions in the financial services sector and pursue careers as personal bankers or banking representatives, wealth managers, consumer lenders, commercial bankers and in central banking.

Core Requirements

Students complete a minimum of 147 credit hours: 39 credit hours of General Education courses; 21 credit hours of prescribed elective courses; and a minimum of 87 credit hours of major area courses.

Prescribed Electives (21 credit hours)

ACCA 205 Financial Accounting II (3 credits)

ACCA 410 Financial Statement Analysis (3 credits)

BUSI 400 Compliance & Anti-Money Laundering (3 credits)

ECON 313 Microeconomics Analysis (3 credits)

FINB 211 Business Finance (3 credits)

FINB 460 Enterprise Risk Management (3 credits) **or** MGMT 465 Project Management (3 credits)

MATH 169 Calculus for Business, Social & Life Sciences (3 credits)

Major Area Courses (minimum of 87 credit hours)

ACCA 105 Financial Accounting I (3 credits)

BADM 450 Offshore Practice & Administration (3 credits) **or** BKNG 430 Retail Lending (3 credits)

BADM 498 Business Research Methods I (3 credits)

BADM 499 Business Research Methods II (3 credits)

BUSI 425 Trust Law (3 credits) **or** MKTG 431 Marketing Financial Services (3 credits)

BUSI 480 Internship (6 credits) **or** FINB 480 Advanced Corporate Finance (3 credits)

BKNG 301 Financial Institutions & Services (3 credits)

BKNG 302 Money & Capital Markets (3 credits) **or** BKNG 303 Multinational Banking (3 credits)

BKNG 451 Trust Administration (3 credits) **or** BUSI 418 Administration of Estates (3 credits)

CISB 206 Computer Concepts & Applications II (3 credits)

ECON 211 Principles of Macroeconomics (3 credits)

ECON 212 Principles of Microeconomics (3 credits)

ECON 310 Quantitative Methods for Business (3 credits)

ECON 325 Money & Banking (3 credits)

ECON 410 Monetary Theory & Policy (3 credits)

FINB 210 Fundamentals of Investing (3 credits)

FINB 312 Credit Analysis (3 credits)

FINB 313 Investment Analysis (3 credits)

FINB 314 Financial Management (3 credits)

FINB 411 International Finance (3 credits) **or** ECON 455 International Trade (3 credits)

MGMT 101 Business Fundamentals (3 credits)

MGMT 203 Business Organisation & Management (3 credits)

MGMT 430 Business & Society (3 credits) **or** BUSI 430 Business Ethics (3 credits)

STAT 201 Business Statistics (3 credits)

STAT 301 Intermediate Statistics (3 credits)

FREN 203 Intermediate French I (3 credits) **or** SPAN 203 Intermediate Spanish I (3 credits)

FREN 204 Intermediate French II (3 credits) **or** SPAN 204 Intermediate Spanish II (3 credits)

FREN 301 Advanced French Listening & Speaking (3 credits) **or** SPAN 301 Advanced Spanish Listening & Speaking (3 credits)

FREN 363 French Immersion II (3 credits) **or** SPAN 363 Spanish Immersion II (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a grade of C or higher in all major area and prescribed elective courses.

Bachelor of Business Administration in Computer Information Systems (129 credit hours)

The BBA in Computer Information Systems provides students with the requisite knowledge and skills to function successfully in the field of Computer and Information Technology. The programme offers specialised courses in computer related technologies and systems, thus ensuring that graduates are able to assume generalist computer information systems positions or positions in more specialised areas of management information systems, networking and programming. Students master computing skills such as applications, programming and networking and become proficient with management information systems. They complete projects, presentations and reports and are encouraged to design innovative solutions to problems as well as websites and other computer applications. They participate in teamwork activities which enhance their social, organisational and interactive skills.

Computer Information Systems graduates have the requisite skillsets to obtain entry level IT positions in public, private or not-for-profit organisations.

Core Requirements

Students complete 129 credit hours: 39 credit hours of General Education courses; 18 credit hours of elective courses; and 72 credit hours of major area courses.

Prescribed Electives (18 credit hours)

BUSI 430 Business Ethics (3 credits)

ECON 211 Principles of Macroeconomics (3 credits)

FINB 211 Business Finance (3 credits)

MGMT 203 Business Organisation & Management (3 credits)

MGMT 310 Production & Operations Management (3 credits) **or** MGMT 430 Business & Society (3 credits)

MGMT 401 Labour Management Relations (3 credits) **or** MGMT 403 Entrepreneurship (3 credits)

Major Area Courses (72 credit hours)

ACCA 105 Financial Accounting I (3 credits)

ACCA 205 Financial Accounting II (3 credits)

BADM 498 Business Research Methods I (3 credits)

CISB 110 Introduction to Programming (3 credits)

CISB 206 Computer Concepts & Applications II (3 credits)

CISB 210 Programming I (3 credits)

CISB 305 Fundamentals of Operating Systems (3 credits)

CISB 307 Database Fundamentals (3 credits)

CISB 310 Programming II (3 credits)

CISB 315 Business Data Communication (3 credits)

CISB 329 Local Area Network (3 credits)

CISB 335 Systems Analysis & Design (3 credits)

CISB 407 Database Design & Programming (3 credits)

CISB 420 Computer Information Security (3 credits)

CISB 499 Information Technology Research Seminar (3 credits)

ECON 212 Principles of Microeconomics (3 credits)

MATH 169 Calculus for Business, Social & Life Sciences (3 credits)

MGMT 101 Business Fundamentals (3 credits)

MGMT 303 Organisational Behaviour (3 credits)

MKTG 301 Marketing Management (3 credits)

STAT 201 Business Statistics (3 credits)

Students select any three of the following courses

CISB 340 Web Publishing (3 credits)

CISB 400 Web Application Programming (3 credits)

CISB 410 Information Systems Auditing, Control & Security (3 credits)

CISB 419 Local Area Networks II (3 credits)

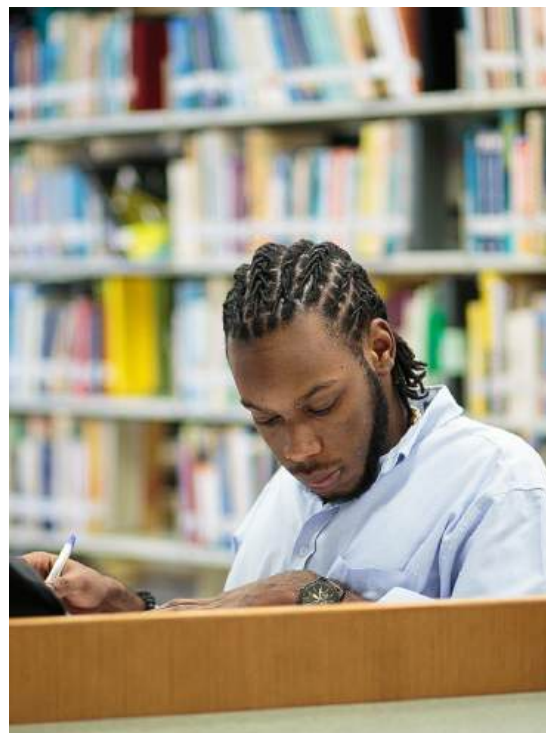
CISB 429 Inter & Intra Networks (3 credits)

CISB 433 Information Systems Resource Management (3 credits)

CISB 435 Network Administration (3 credits)

CISB 460 E-Business Management (3 credits)

MGMT 465 Project Management (3 credits)



Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a GPA of 2.00 in all major area courses.

Bachelor of Business Administration in Economics (minimum of 126 credit hours)

The BBA in Economics is an amalgamation of disciplines such as accounting, marketing, computers, management, statistics, research and finance. Students are introduced to a broad array of subjects including international economics, labour economics, history of economic thought, environmental economics, behavioural economics, public sector finance, econometrics, money and banking, monetary theory and policy and comparative economic systems. Students acquire a sound theoretical foundation and sharpen their analytical and higher-level thinking skills. They apply theoretical knowledge to real world situations and use Excel, SPSS and Minitab to analyse and present data.

Graduates matriculate to top tier graduate programmes or pursue careers in banking and in public and quasi-public organisations such as the Department of Labour, Department of Statistics, Ministry of Finance, The Central Bank of The Bahamas, Utilities Regulation and Competition Authority, Bahamas Telecommunications Company Ltd., and Bahamas Power and Light Company, Ltd.

Core Requirements

Students complete a minimum of 126 credits hours: 39 credit hours of General Education courses; 18 credit hours of prescribed elective courses; and a minimum of 69 credit hours of major area courses.

Prescribed Electives (18 credit hours)

ACCA 205 Financial Accounting II (3 credits)
CISB 206 Computer Concepts & Applications II (3 credits)
MATH 169 Calculus for Business, Social & Life Sciences (3 credits)
ECON 310 Quantitative Methods for Business (3 credits)
ECON 313 Macroeconomic Analysis (3 credits)

ECON 410 Monetary Theory & Policy (3 credits)

Major Area Courses (minimum of 69 credit hours)

ACCA 105 Financial Accounting I (3 credits)
BADM 498 Business Research Methods I (3 credits)
BADM 499 Business Research Methods II (3 credits)
BUSI 430 Business Ethics (3 credits) **or** MGMT 430 Business & Society (3 credits) **or** BUSI 480 Internship (6 credits)
ECON 211 Principles of Macroeconomics (3 credits)
ECON 212 Principles of Microeconomics (3 credits)
ECON 312 Price Theory (3 credits)
ECON 315 History of Economic Thought (3 credits)
ECON 320 Managerial Economics (3 credits)
ECON 325 Money & Banking (3 credits)
ECON 330 Comparative Economic Systems (3 credits) **or** ECON 340 Economic Development (3 credits)
ECON 411 International Economics (3 credits) **or** FINB 411 International Finance (3 credits)
ECON 425 Public Sector Finance (3 credits)
ECON 431 Labour Economics (3 credits)
ECON 470 Behavioural Economics & Decision Making (3 credits)
ECON 475 Environmental Economics (3 credits)
ECON 497 Econometrics (3 credits)
FINB 211 Business Finance (3 credits)
FINB 314 Financial Management (3 credits)
MGMT 101 Business Fundamentals (3 credits)
MGMT 203 Business Organisation & Management (3 credits)
STAT 201 Business Statistics (3 credits)
STAT 301 Intermediate Statistics (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a GPA of 2.00 in all major area and prescribed elective courses.

Bachelor of Business Administration in Economics and Finance (minimum of 132 credit hours)

The BBA in Economics and Finance equips students with the skillsets required for successful careers in the financial services sector. Students are provided with a broad understanding of financial theory and the economic framework upon which that theory is based. Accounting courses prepare students to analyse financial information; economics courses provide the theoretical background from which the discipline was developed; computer courses allow students to utilise computer spreadsheets and programmes to conduct comparative analyses and engage technical computations. The

applications employed in econometrics utilising statistical methods provide the empirical content to economic data and situations. The linear regression model provides the statistical tools necessary to engage the starting point for economic analysis. Classroom knowledge is combined with practical experience through an internship programme which enables students to assume positions in banking, investment banking, financial analysis, corporate finance and central banking.

The combination of economics and finance courses aptly prepares students for success in the workplace and graduate programmes. Students graduate with the analytical and quantitative skills to meet the challenges of a dynamic marketplace and are heavily recruited by the local financial services sector.

Core Requirements

Students complete a minimum of 132 credits hours: 39 credit hours of General Education courses; 18 credit hours of prescribed elective courses; and a minimum of 75 credit hours of major area courses.

Prescribed Electives (18 credit hours)

ACCA 205 Financial Accounting II (3 credits)
BUSI 430 Business Ethics (3 credits) **or** MGMT 430 Business & Society (3 credits)
CISB 206 Computer Concepts & Applications II (3 credits)
FINB 430 Derivative Securities & Alternative Investments (3 credits) **or** ECON 497 Econometrics (3 credits)
MATH 169 Calculus for Business, Social & Life Sciences (3 credits)
STAT 301 Intermediate Statistics (3 credits)

Major Area Courses (minimum of 75 credit hours)

ACCA 105 Financial Accounting I (3 credits)
BADM 498 Business Research Methods I (3 credits)
BADM 499 Business Research Methods II (3 credits)
BUSI 411 Investment Seminar (3 credits)
ECON 211 Principles of Macroeconomics (3 credits)
ECON 212 Principles of Microeconomics (3 credits)
ECON 310 Quantitative Methods for Economics (3 credits)
ECON 312 Price Theory (3 credits)
ECON 313 Macroeconomic Analysis (3 credits)
ECON 315 History of Economic Thought (3 credits)
ECON 320 Managerial Economics (3 credits)
ECON 325 Money & Banking (3 credits)
ECON 410 Monetary Theory & Policy (3 credits) **or** ECON 425 Public Sector Finance (3 credits)
ECON 411 International Economics (3 credits) **or** FINB 411 International Finance (3 credits)
ECON 475 Environmental Economics (3 credits) **or** BUSI 480 Internship (6 credits) **or** FINB 470 Advanced Corporate Finance (3 credits)
FINB 210 Fundamentals of Investing (3 credits)
FINB 211 Business Finance (3 credits)
FINB 313 Investment Analysis (3 credits)
FINB 314 Financial Management (3 credits)
FINB 421 Security Analysis (3 credits)
FINB 440 Behavioural Finance (3 credits) **or** ECON 470 Behavioural Economics & Decision Making (3 credits)
MGMT 101 Business Fundamentals (3 credits)
MGMT 203 Business Organisation & Management (3 credits)
MKTG 301 Marketing Management (3 credits)
STAT 201 Business Statistics (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a GPA of 2.00 in all major area and prescribed elective courses.

Bachelor of Business Administration in Finance (minimum of 132 credit hours)

The BBA in Finance prepares students for careers in industrial, financial, governmental, non-profit and consulting organisations. Students are equipped to function in today's fast-paced business environment and complete successfully the first level of the Certified Financial Analyst (CFA) or the Certified Financial Planning (CFP) examinations. Students learn to analyse financial statements, employ spread sheets in the preparation of complex financial analyses and computations and make recommendations relative to investments and corporate and international finance. They present and defend their recommendations in an open forum where they are evaluated by a cadre of financial analysts. The upper-level specialised

courses provide the requisite knowledge and skillsets which enable them to function at a high level in the specialised area of finance in the public and private sectors. Finance majors are mentored by financial leaders in the Certified Financial Analyst Bahamas Society.

Graduates of the BBA in Finance are recruited by the local financial services sector. Many have completed successfully the Certified Financial Analyst Examination and are members of the local Certified Financial Analyst Association.

Core Requirements

Students complete 132 credit hours: 39 credit hours of General Education courses; 18 credit hours of prescribed elective courses; and a minimum of 75 credit hours of major area courses.

Prescribed Electives (18 credit hours)

ACCA 205 Financial Accounting II (3 credits)
ACCA 410 Financial Statement Analysis (3 credits)
CISB 206 Computer Concepts & Applications II (3 credits)
MATH 169 Calculus for Business, Social & Life Sciences (3 credits)
MGMT 430 Business & Society (3 credits) **or** BUSI 430 Business Ethics (3 credits)
MGMT 465 Project Management (3 credits)

Major Area Courses (minimum of 75 credit hours)

ACCA 105 Financial Accounting I (3 credits)
BADM 498 Business Research Methods I (3 credits)
BADM 499 Business Research Methods II (3 credits)
BKNG 302 Money & Capital Markets (3 credits)
BUSI 411 Investment Seminar (3 credits)
ECON 211 Principles of Macroeconomics (3 credits)
ECON 212 Principles of Microeconomics (3 credits)
ECON 313 Macroeconomic Analysis (3 credits)
ECON 325 Money & Banking (3 credits)
ECON 410 Monetary Theory & Policy (3 credits)
ECON 425 Public Sector Finance (3 credits)
FINB 210 Fundamentals of Investing (3 credits)
FINB 211 Business Finance (3 credits)
FINB 313 Investment Analysis (3 credits)
FINB 314 Financial Management (3 credits)
FINB 411 International Finance (3 credits)
FINB 421 Security Analysis (3 credits)
FINB 430 Derivative Securities & Alternative Investments (3 credits)
FINB 440 Behavioural Finance (3 credits)
FINB 480 Advanced Corporate Finance (3 credits) **or** BUSI 480 Internship (6 credits)
MGMT 101 Business Fundamentals (3 credits)
MGMT 203 Business Organisation & Management (3 credits)
MKTG 301 Marketing Management (3 credits)
STAT 201 Business Statistics (3 credits)
STAT 301 Intermediate Statistics (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a GPA of 2.00 in all major area and prescribed elective courses.

Bachelor of Business Administration in Human Resource Management (138 credit hours)

The BBA in Human Resource Management develops professionals with the skills and competencies needed to transform the human resource landscape in any organisation. Students gain an in-depth appreciation for the skills and functions of today's human resource professionals who respond to the challenges of recruiting and retaining talent, understanding legal regulations and managing the behavioural dynamics of the workplace. The programme consists of courses which include strategic human resource management, compensation, performance and international human resource management. The courses provide students with sound theoretical philosophies and guidance on the ways human resource professionals help companies gain a competitive advantage.

Graduates of this programme have the flexibility to pursue a generalist management or specialist HRM role and are eligible for professional exams in Human Resource Management. Career opportunities include Human Resources Assistant, Employee Benefits Analyst, Recruitment Specialist, Training and Development Coordinator, Dispute Resolutions Mediator, etc.

Core Requirements

Students complete 138 credit hours: 39 credit hours of General Education courses; 21 credit hours of prescribed elective courses; and 78 credit hours of major area courses.

Prescribed Electives (21 credit hours)

ACCA 210 Computerised Accounting (3 credits)
BADM 211 Office Procedures (3 credits)
MATH 169 Calculus for Business, Social & Life Sciences (3 credits)
MGMT 206 Introduction to Entrepreneurship (3 credits)

Students select any three of the following courses to fulfil upper-level elective requirements:

BUSI 401 International Business (3 credits)
FINB 314 Financial Management (3 credits)
MGMT 403 Entrepreneurship (3 credits)
MGMT 404 Strategic Management (3 credits)
MGMT 420 International Management (3 credits)
MKTG 310 Consumer Behaviour (3 credits)
PUBA 300 Advanced Writing for the Public Sector (3 credits)

Major Area Courses (78 credit hours)

ACCA 105 Financial Accounting I (3 credits)
ACCA 205 Financial Accounting II (3 credits)
BADM 498 Business Research Methods I (3 credits)
BADM 499 Business Research Methods II (3 credits)
BUSI 340 Employment Law in The Bahamas (3 credits)
CISB 206 Computer Concepts & Applications II (3 credits)
ECON 211 Principles of Macroeconomics (3 credits)
ECON 212 Principles of Microeconomics (3 credits)
FINB 211 Business Finance (3 credits)
MGMT 101 Business Fundamentals (3 credits)
MGMT 203 Business Organisation & Management (3 credits)
MGMT 303 Organisational Behaviour (3 credits)
MGMT 304 Workforce Management (3 credits)
MGMT 310 Production & Operations Management (3 credits)
MGMT 401 Labour Management Relations (3 credits)
MGMT 430 Business & Society (3 credits) **or** BUSI 430 Business Ethics (3 credits)
MGMT 435 International Human Resource Management (3 credits)
MGMT 440 Compensation Management (3 credits)
MGMT 445 Performance Management (3 credits)
MGMT 450 Organisation Leadership (3 credits)
MGMT 460 Strategic Human Resource Management (3 credits)
MGMT 465 Project Management (3 credits)
MISB 310 Management Information Systems (3 credits)
MKTG 301 Marketing Management (3 credits)
STAT 201 Business Statistics (3 credits)
STAT 301 Intermediate Statistics (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a grade of C or higher in all major area courses.

Bachelor of Business Administration in Management (135 credit hours)

The BBA in Management provides students with a broad range of management competencies and skillsets. Students are exposed to a variety of business courses such as entrepreneurship, project management, economics and finance, computer information systems, accounting, marketing and statistics. They acquire proficiency in Microsoft Office Suites; utilise statistical packages such as Minitab and SPSS; and are able to review computer generated management information to

make informed decisions. They learn to prepare financial statements and compile management accounting data. They also learn to assess the economic environment and organisational human capital requirements and to recruit, train and manage human capital. Students take two research courses to prepare them for the workplace or for graduate studies.

BBA in Management graduates are able to engage in innovative solutions to the benefit of all stakeholders and can utilise project management techniques to ensure efficient, desirable outcomes. They can assume entry-level positions in local and international industries, become entrepreneurs or pursue graduate studies.

Core Requirements

Students complete 135 credits hours: 39 credit hours of General Education courses; 21 credit hours of prescribed elective courses; and 75 credit hours of major area courses.

Prescribed Electives (21 credit hours)

ACCA 210 Computerised Accounting (3 credits)

BADM 211 Office Procedures (3 credits)

MATH 169 Calculus for Business, Social & Life Sciences (3 credits)

MGMT 206 Introduction to Entrepreneurship (3 credits)

Students select any three of the following courses to fulfil upper-level elective requirements:

BUSI 340 Employment Law in The Bahamas (3 credits)

FINB 314 Financial Management (3 credits)

MGMT 435 International Human Resource Management (3 credits)

MGMT 440 Compensation Management (3 credits)

MGMT 445 Performance Management (3 credits)

MKTG 310 Consumer Behaviour (3 credits)

PUBA 300 Advanced Writing for the Public Sector (3 credits)

Major Area Courses (75 credit hours)

ACCA 105 Financial Accounting I (3 credits)

ACCA 205 Financial Accounting II (3 credits)

ACCA 310 Management Accounting (3 credits)

BADM 498 Business Research Methods I (3 credits)

BADM 499 Business Research Methods II (3 credits)

CISB 206 Computer Concepts & Applications II (3 credits)

ECON 211 Principles of Macroeconomics (3 credits)

ECON 212 Principles of Microeconomics (3 credits)

FINB 211 Business Finance (3 credits)

MGMT 101 Business Fundamentals (3 credits)

MGMT 203 Business Organisation & Management (3 credits)

MGMT 303 Organisational Behaviour (3 credits)

MGMT 304 Workforce Management (3 credits)

MGMT 310 Operations & Production Management (3 credits)

MGMT 401 Labour Management (3 credits)

MGMT 403 Entrepreneurship (3 credits) **or** MGMT 460 Strategic Human Resource Management (3 credits)

MGMT 404 Strategic Management (3 credits)

MGMT 420 International Management (3 credits) **or** BUSI 401 International Business (3 credits)

MGMT 430 Business & Society (3 credits) **or** BUSI 430 Business Ethics (3 credits)

MGMT 450 Organisational Leadership (3 credits)

MGMT 465 Project Management (3 credits)

MISB 310 Management Information Systems (3 credits)

MKTG 301 Marketing Management (3 credits)

STAT 201 Business Statistics (3 credits)

STAT 301 Intermediate Statistics (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a grade of C or higher in all major area courses.

Bachelor of Business Administration in Marketing (132 credit hours)

The BBA in Marketing prepares students to meet the changing demands of the business community by providing learners with a theoretical foundation in marketing philosophies. Customer engagement and retention, customer driven marketing

and the use of research to examine and solve real business problems are some processes that the programme examines in depth. Marketing courses focus on the functions of marketing such as product design, promotion, pricing and distribution strategies - essential tools for marketing professionals. Statistics and research courses facilitate data collection relative to consumer purchasing patterns, product pricing, consumer preference, taste and current market trends. Students utilise the tools of political, economic, social, technological, legal and environmental analysis (PESTLE) to gather information on the target market. They design and develop comprehensive business and marketing plans and take two research courses to prepare them for the workplace or graduate studies.

BBA Marketing graduates can assume positions in the areas of sales, advertising, customer relations and marketing.

Core Requirements

Students complete 132 credits hours: 39 credit hours of General Education courses; 18 credit hours of elective courses inclusive of the following prescribed electives; and 75 credit hours of major area courses:

Prescribed Electives

MATH 169 Calculus for Business, Social & Life Sciences (3 credits)

MGMT 206 Introduction to Entrepreneurship (3 credits)

BADM 211 Office Procedures (3 credits)

ACCA 210 Computerised Accounting (3 credits)

CISB 340 Web Publishing (3 credits) **or** CISB 460 E-Business Management (3 credits)

MGMT 403 Entrepreneurship (3 credits)

Major Area Courses (72 credit hours)

ACCA 105 Financial Accounting I (3 credits)

ACCA 205 Financial Accounting II (3 credits)

ACCA 310 Management Accounting (3 credits)

BADM 498 Business Research Methods I (3 credits)

BADM 499 Business Research Methods II (3 credits)

CISB 206 Computer Concepts & Applications II (3 credits)

CISB 311 Management Information Systems (3 credits) **or** DMDC 306 Digital Advertising (3 credits)

ECON 211 Principles of Macroeconomics (3 credits)

ECON 212 Principles of Microeconomics (3 credits)

FINB 221 Fundamental Concepts of Finance (3 credits)

MGMT 101 Business Fundamentals (3 credits)

MGMT 203 Business Organisation & Management (3 credits)

MGMT 310 Operations Management (3 credits)

BUSI 430 Business Ethics (3 credits) **or** MGMT 430 Business & Society (3 credits)

MGMT 450 Organisational Leadership (3 credits)

MGMT 465 Project Management (3 credits) **or** MGMT 425 Supply Chain Management (3 credits)

MKTG 301 Marketing Management (3 credits)

MKTG 302 Integrated Marketing Communications (3 credits)

MKTG 310 Consumer Behaviour (3 credits)

MKTG 409 Services Marketing (3 credits)

MKTG 412 International Marketing (3 credits)

MKTG 421 Strategic Marketing (3 credits)

MKTG 431 Marketing Financial Services (3 credits)

STAT 201 Business Statistics (3 credits)

STAT 301 Intermediate Statistics (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a grade of C or higher in each major course.

Minor in Business Administration

The Minor in Business Administration provides non-business majors with a working knowledge of a business enterprise. Students improve their knowledge and understanding of business, are exposed to the world of business and become more marketable. This minor is ideally suited for students in majors that may lead to self-employment or students wishing to become entrepreneurs. Students should consult the School of Business for more information.

ACCA 105 Financial Accounting I (3 credits)

CISB 106 Computer Concepts & Applications I (3 credits)

ECON 211 Principles of Macroeconomics (3 credits)

MGMT 101 Business Fundamentals (3 credits)
MGMT 203 Business Organisation & Management (3 credits)
MGMT 303 Organisational Behaviour (3 credits)
MISB 310 Management Information Systems (3 credits)
BUSI 401 International Business (3 credits) **or** MGMT 430 Business & Society (3 credits)

Minor in Human Resource Management (21 credit hours)

Human resource management is a discipline that explores the concept of social capital and valuing employees as assets. In this minor, students examine the functions of human resource management and apply a strategic approach to gaining competitive advantage. The programme is designed to expose students to strategies employed by human resource professionals to attract, recruit and retain the best talent. Additionally, it seeks to expose students to the challenges of globalization and the experiences that make small, medium and large businesses succeed locally and internationally. Students take the following seven courses:

MGMT 101 Business Fundamentals (3 credits) **or** PUBA 100 Introduction to Public Sector Management (3 credits)
MGMT 203 Business Organisation & Management (3 credits) **or** PUBA 204 Administrative Principles & Practices (3 credits)
BUSI 255 Business Law I (3 credits)
MGMT 304 Workforce Management (3 credits) **or** PUBA 301 Personnel Management & Industrial Relations in the Public Sector (3 credits)
BUSI 340 Employment Law in The Bahamas (3 credits) **or** LAWS 311 Public Law & Development (3 credits)
MGMT 435 International Human Resource Management (3 credits) **or** MGMT 440 Compensation Management (3 credits)
MGMT 445 Performance Management (3 credits) **or** MGMT 460 Strategic Human Resource Management (3 credits)

Minor in Marketing (21 credit hours)

Marketing is a discipline which explores techniques to produce and deliver goods and services to consumers and businesses. This programme is designed to give students a grounded view of the principles, techniques and tools used in managing a company's offerings. The programme includes courses such as marketing management, consumer behaviour, advertising and integrated marketing communication, and it also provides exposure to marketing on an international scale. The minor in marketing is an intradisciplinary programme that is intended to prepare students to identify opportunities and launch marketing programmes to increase customer base and generate profits while being conscious of the impact on the environment and stakeholders. The programme is designed to augment a student's major and create opportunities to make them more competitive in the business environment. Students take the following seven courses:

MGMT 101 Business Fundamentals (3 credits)
MGMT 203 Business Organisation & Management (3 credits)
COMM 211 Business Communication (3 credits)
MKTG 301 Marketing Management (3 credits)
MKTG 302 Integrated Marketing Communications (3 credits) **or** MKTG 310 Consumer Behaviour (3 credits)
MKTG 409 Services Marketing (3 credits) **or** MKTG 410 Hospitality Marketing (3 credits)
MKTG 412 International Marketing (3 credits) **or** MKTG 421 Strategic Marketing (3 credits) **or** MKTG 431 Marketing Financial Services (3 credits)

Associate of Business Administration in Computer Information Systems (UB North only) (69 credit hours)

The ABA in Computer Information Systems is designed specifically for students at UB North. This programme provides students with the requisite skills and technical competencies for entry-level positions in both the private and public sectors. It is ideally suited for students who plan to work in the computing environment or students planning to matriculate into the BBA in Computer Information Systems.

Core Requirements

Students complete 69 credit hours: 30 credit hours of General Education courses; 9 credit hours of prescribed elective courses; and 30 credit hours of major area courses:

Prescribed Electives (9 credit hours)

ACCA 205 Financial Accounting II (3 credits)
CISB 206 Computer Concepts & Applications II (3 credits)
CISB 209 Introduction to Networking (3 credits)

Major Area Courses (30 credit hours)

ACCA 105 Financial Accounting I (3 credits)
CISB 110 Introduction to Programming (3 credits)
CISB 220 Introduction to Web Design (3 credits)

CISB 240 Introduction to E-Commerce (3 credits)
ECON 211 Principles of Macroeconomics (3 credits)
FINB 211 Business Finance (3 credits)
MGMT 101 Business Fundamentals (3 credits)
MGMT 203 Business Organisation & Management (3 credits)
MKTG 200 Principles of Marketing (3 credits) **or** MGMT 206 Introduction to Entrepreneurship (3 credits)
STAT 201 Business Statistics (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a GPA of 2.00 in all major area courses.

COLLEGE OF LIBERAL AND FINE ARTS

Dr. Douglas Barkey, Dean
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Game designer, screen writer, video producer, cultural critic, investigative journalist, language interpreter, designer, linguist, musician - these are just some of the creative careers individuals can pursue based on the courses and programmes offered in the College of Liberal and Fine Arts (CLFA). CLFA is all about developing students into successful creative professionals.

Comprising the School of English Studies and the School of Communication and Creative Arts, the College of Liberal and Fine Arts prepares students for their roles as thoughtful, responsible and productive citizens, locally and globally. CLFA's lower and upper level offerings in the General Education Programme help drive the liberal arts mission of the University, producing well-rounded students who are better prepared for the world of work, varied communities and further academic studies.

In the same vein, CLFA's major and minor programmes and courses emphasise written and oral communication, critical thinking, analysis, creative expression, problem solving and the inter-connectedness of all people. Such programmes not only contribute to the intellectual development of students, but also provide the foundation for their development as creative professionals.

Creative professionals are able to apply the skills they have learned in innovative ways to solve challenges in their daily work. For this reason, in every College of Liberal and Fine Arts course, students will learn how to creatively and critically solve for results, whether figuring out how to film an interview for media journalism, write a story in English, speak a new language or shape a clay vessel in the arts.

There are many creative careers to consider, in fields where future graduates may be a part of a team that creates events, publications, advertisements, illustrations, music, poems, stories, websites, photographs, animation, games, and so much more. People who find success in speaking languages and/or creating art/design, music and texts in a variety of genres are some of the most generously rewarded people today in society and culture.

When the music persons listen to, the websites they visit, the apps they use, or even the chairs they sit in are all considered, it is clear that someone conceived, designed, produced and promoted them. The College of Liberal and Fine Arts gives interested individuals a chance to try their hand at different disciplines – CLFA encourages prospective students to take advantage of this opportunity. Individuals can challenge themselves with courses that not only help their careers, but also expand the reach of their minds, get their creativity flowing and help express who they are.



Alvaro Bonilla-Chinchilla, Chair

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The School of Communication and Creative Arts is the academic unit that trains and produces visual artists and graphic designers; photographers and videographers; musical performers, composers, church musicians, media and digital platform communicators; bilingual, trilingual and multilingual interpreters and translators, all of whom work in multicultural and multilingual spaces and are trained to integrate and contribute creatively to the development and welfare of all. Prospective students may find their place in the School of Communication and Creative Arts in one of several areas.

Media Journalism

Media Journalism may appeal to students who possess a facility for oral or written expression, are passionate about digital technology, or who tend to reflect on social problems in our environment, country, or the world with a critical, analytical and creative mind. This programme prepares students to be professional communicators who are able to express themselves across all forms of electronic and digital media, including radio, television, video and other digital platforms. Graduates of this programme are equipped to become powerful and truthful voices that contribute to establishing social justice in our country and the world!

Visual Arts

For students with an aptitude for drawing or whose passion is art, the Visual Arts programme is ideal. In the visual arts, students will find themselves immersed in the beauty of colours, textures, photography or graphic design that uses the latest digital technologies. Our programme gives our students the opportunity to develop their artistic talent, while respecting and promoting the unique creative vision and interpretation of their inner and outer worlds, using forms and techniques that best suit their artistic passion.

Music

For individuals with a sharp musical ear or innate musical skills, the Performing Arts prepares them in theoretical and practical ways to develop their natural talents and achieve their musical aspirations. We recognise that The Bahamas is a nation of extraordinary musical talent, and we are committed to developing this resource in the School of Communication and Creative Arts. Through study and practice, students with a passion for music can one day be part of the repertoire of acclaimed musicians who raise the country's musical standard on national and international levels.

Foreign Languages

Through our programmes in foreign languages, individuals with a keen interest in languages are able to develop their inborn ability to acquire and master a foreign language. Our programmes train students in the areas of speaking, listening, reading and writing a foreign language. They also take students on an exploration of the history and culture represented by the language, through creative and dynamic literature and classes that employ the most relevant technologies, like digital cinema and some of the many digital platforms. The Department of Foreign Languages trains our students to communicate fluently in other languages and empowers them to become interpreters or translators within diverse social and professional settings such as tourism, hospitality, banking, education, health and commerce.

In summary, the School of Communication and Creative Arts can be illustrated a single metaphor: that of an academic giant which looks at the present and the future with a broad creative and artistic vision. This giant communicates with the international world and embraces the best and most innovative technologies, all while its feet are firmly rooted in the Bahamian reality and its substantial needs. We invite students to come and be part of this growing academic giant!

STUDENT RESOURCES

Journalism Lab

Located on the Oakes Field Campus, the Journalism Lab is a resource centre for media journalism and art majors as it is outfitted with Macintosh computers with up-to-date graphics and video/audio production software. Used to teach graphic design and production courses, the lab is available to students for the purpose of creating production projects and employs technicians who assist students with assignments. Open Monday to Friday, lab hours are assigned at the start of each semester.

Music Computer Lab

The Oakes Field Campus Music Computer Lab is a cozy resource centre for music majors. The lab features computers which are outfitted with the latest software programmes such as *Finale* and *Pro Tools* and is used to teach music notation and production, ear training, survey of music and band leadership. The lab employs student workers who assist majors with assignments. Music majors also are encouraged to use the lab to create original works of music.

The Pro Gallery

The Pro Gallery was originally The College of The Bahamas Art Gallery (COBAG) which was established in 1996 by master Bahamian artist Antonius Roberts, then full-time faculty member in the Art Department. What started as a humble gallery quickly grew into a public space for exhibitions, workshops and lectures that welcomed works by members of the campus and wider community. In 1997 contemporary Bahamian artist John Cox joined the department and became the driving force behind what he coined 'The Pro Gallery'.

Since then, the Pro Gallery has gained a reputation as a dynamic experimental space to showcase students, faculty and emerging talent. In 2009 the Pro Society, a student association, formed to manage and promote the space. Today, the Pro Gallery is dedicated to developing programming that supports contemporary art through exhibitions, creative projects, workshops and talks. A vital component of the academic and cultural life of UB, the gallery strives to engage widely varied audiences, to create a sense of community, and provide a creative space for contemplation, stimulation and critical thinking. By engaging alumni and practising artists, it is envisioned that the Gallery will continue to be a progressive space that supports creative thinking and innovation for a wide range of artists and art forms.



ANNUAL EVENTS

Colour of Harmony

Organised by the Department of Visual and Performing Arts, the annual Colour of Harmony which is held on the Oakes Field Campus in April showcases the talents of Art and Music majors and recognises a significant contributor to the development of the Arts in The Bahamas through the presentation of the E. Clement Bethel Award. Usually held under the patronage of the Governor General of The Commonwealth of The Bahamas, the event begins with a concert which features the University Concert Band and Choir as well as musical selections by individual students, followed by the official opening of an exhibition of the works of Art majors.

Foreign Languages Week

Held at the Oakes Field Campus every Spring Semester and organised by the Foreign Languages Department, this event promotes the acquisition of a foreign language by showcasing the diversity of Francophone, Hispanic, Haitian Creole and Chinese cultures. It provides an opportunity for UB foreign language students to use the target language outside of the formal classroom environment. The event is always a fun-filled one with food, games, movies, songs and dances.

ACADEMIC PROGRAMMES

Bachelor of Arts (BA)

- Media Journalism
- Music
- Spanish

Minors

- French
- Spanish

Associate of Arts (AA)

- Art
- French



Certificates

- Art
- French (Advanced/Intermediate Proficiency)
- Music
- Spanish (Advanced/Intermediate Proficiency)

PROGRAMME REQUIREMENTS

Bachelor of Arts in Media Journalism (121 credit hours)

The BA in Media Journalism emphasises real-world issues and challenges. Students develop experience in a variety of platforms encompassing print, broadcast, online and digital media and are exposed to a range of generalist and specialist areas. They gain a focused view of journalism policy and practice in the national and international arenas, develop essential skills and an

understanding of the cultural, political and economic significance of the press and its associated industries. Students learn about the relationship between politics and the press in The Bahamas; explore the role of journalism in society; and acquire writing and communication skills applicable to public relations, advertising, marketing and business. They produce short films, documentaries and radio shows; take professional quality photographs and write publishable reports for newspapers, magazines and websites. The Media Internship course gives students the opportunity to work as industry professionals either in The Bahamas or overseas, allowing them to further develop their skills and build valuable contacts.

The BA in Media Journalism provides a strong theoretical foundation for graduate study and develops skills and proficiencies essential for successful careers in journalism, communications, public relations, advertising, marketing and other related fields.

Senior Thesis Requirement

As students move through the programme, they become more independent in their learning, develop their capacity for critical reflection, and move from a greater reliance on faculty guidance to a greater reliance on their ability to create and research ideas. In the fall semester senior thesis course, they examine the methods, methodologies and theories of research and scientific approaches particularly relevant to the field of communication while focusing on analytical skills essential for producing a substantial piece of independent work. In the spring semester course, under the guidance of a faculty advisor, they produce and present a research paper.

Core Requirements

Students complete 121 credit hours: 37 credit hours of General Education courses; 18 credit hours of elective courses; and 66 credit hours of the following major area courses:

COMM 150 Introduction to Mass Communication (3 credits)

MJRN 100 Sound Production (3 credits)

MJRN 110 Copy Editing & Proofreading (3 credits)

MJRN 120 Digital Photojournalism (3 credits)

MJRN 200 Introduction to Radio Production (3 credits)

MJRN 210 Introduction to News Writing (3 credits)

MJRN 220 Writing for Broadcast (3 credits)

MJRN 298 Media Theory & Analysis (3 credits)

MJRN 300 Advanced Radio Production (3 credits)

MJRN 310 Public & Community Journalism (3 credits)

MJRN 311 Media Journalism Internship (6 credits)

MJRN 320 Video Production (3 credits)

MJRN 330 Bahamas Media History (3 credits)

MJRN 340 Political Communication (3 credits)

MJRN 410 Literary Journalism Studies (3 credits)

MJRN 415 Multimedia Layout & Design (3 credits)

MJRN 420 Advanced Video Production (3 credits)

MJRN 440 Journalism & Democracy (3 credits)

MJRN 450 Media Journalism Law & Ethics (3 credits)

MJRN 498 Senior Thesis I (3 credits)

MJRN 499 Senior Thesis II (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.





Bachelor of Arts in Music (130 credit hours)

In the BA in Music programme, students gain a conceptual understanding of musical components and processes and continue practice in creating, interpreting, presenting, analysing and evaluating music. They acquire an increased understanding of musical achievements from various analytical, historical and cultural perspectives and learn about the culture, traditions, arts and literature of The Bahamas, Caribbean

and wider world.

Students integrate musical knowledge and skills and develop performance skills on a principal instrument. In addition to gaining theoretical and historical musical foundations, students, through music electives, acquire skills such as arts management, music production and advanced performance.

The BA in Music facilitates the general training of musicians while providing an individualised educational experience - it allows students the flexibility of pursuing a wide range of interests. BA in Music graduates leave with a set of capabilities for independent work in the music profession and can transfer to graduate programmes or professional schools that require a liberal arts undergraduate degree.

Entry Requirements

Interested students must undergo a successful audition/interview by Music Faculty **and** have Grade B or higher in BGCSE Music **or** Grade 5 in Music Theory and Practical with Royal Schools/Trinity Exams.

Core Requirements

Students complete 130 credit hours: 37 credit hours of General Education courses; 18 credit hours of elective courses; and 75 credit hours of the following major area courses:

MUSB 100 Concert Band I (2 semesters/2 credits) **or** MUSC 100 Concert Choir I (2 semesters/2 credits)
 MUSB 200 Concert Band II (2 semesters/2 credits) **or** MUSC 200 Concert Choir II (2 semesters/2 credits)
 MUSB 300 Concert Band III (2 semesters/2 credits) **or** MUSC 300 Concert Choir III (2 semesters/2 credits)
 MUSB 400 Concert Band IV (2 semesters/2 credits) **or** MUSC 400 Concert Choir IV (2 semesters/2 credits)
 MUSN 100 Applied Instrumental Studies I (2 semesters/2 credits) **or** MUSP 100 Applied Piano Studies I (2 semesters/2 credits) **or** MUSV 100 Applied Vocal Studies I (2 semesters/2 credits)
 MUSN 200 Applied Instrumental Studies II (2 semesters/2 credits) **or** MUSP 200 Applied Piano Studies II (2 semesters/2 credits) **or** MUSV 200 Applied Vocal Studies II (2 semesters/2 credits)
 MUSN 300 Applied Instrumental Studies III (2 semesters/2 credits) **or** MUSP 300 Applied Piano Studies III (2 semesters/2 credits) **or** MUSV 300 Applied Vocal Studies III (2 semesters/2 credits)
 MUSN 400 Applied Instrumental Studies IV (1 credit) **or** MUSP 400 Applied Piano Studies IV (1 credit) **or** MUSV 400 Applied Vocal Studies IV (1 credit)
 MUSN 401 Applied Instrumental Studies V Senior Recital (1 credit) **or** MUSP 401 Applied Piano Studies V Senior Recital (1 credit) **or** MUSV 401 Applied Vocal Studies V Senior Recital (1 credit)
 MUSI 100 Music Performance Seminar I (2 semesters/ 2 credits)
 MUSI 112 Music History I (2 credits) **and** MUSI 113 Music History II (2 credits)
 MUSI 133 Music Theory I (2 credits) **and** MUSI 134 Music Theory II (2 credits)
 MUSI 143 Musicianship I (2 credits) **and** MUSI 144 Musicianship II (2 credits)
 MUSI 200 Music Performance Seminar II (2 credits)
 MUSI 233 Music Theory III (2 credits) **and** MUSI 234 Music Theory IV (2 credits)
 MUSI 242 Musicianship III (2 credits) **and** MUSI 244 Musicianship IV (2 credits)
 MUSI 300 Music Performance Seminar III (2 credits)

MUSI 301 Introduction to Conducting (3 credits)
 MUSI 302 Music Technology (3 credits)
 MUSI 341 Musical Form & Analysis (3 credits)
 MUSI 350 Music & Folk Culture of The Bahamas (3 credits)
 MUSI 375 Small Ensemble I (1 credit) **and** MUSI 376 Small Ensemble II (1 credit)
 MUSI 400 Music Performance Seminar IV (2 semesters/2 credits)
 MUSI 402 Band Leadership (3 credits) **or** MUSI 410 Choral Leadership (3 credits)
 MUSI 404 20th Century Music (3 credits)
 MUSI 414 Orchestration & Arranging (3 credits)

Instrumental majors also take the following courses:

MUSP 100 Applied Piano Studies 100 (1st semester/1 credit) **or** MUSP 201 Class Piano I (1 credit)
 MUSP 100 Applied Piano Studies (2nd semester/1 credit) **or** MUSP 202 Class Piano II (1 credit)
 MUSN 315 Class Woodwinds (1 credit)
 MUSN 316 Class Brass (1 credit)
 MUSN 317 Class Percussion (1 credit)

Piano majors also take the following courses:

MUSN 100 Applied Instrumental Studies (1st semester/1 credit) **or** MUSV 100 Applied Vocal Studies (1st semester/1 credit) **or** MUSN 265 Applied Secondary Instrument I (1 credit)
 MUSN 100 Applied Instrumental Studies (2nd semester/1 credit) **or** MUSV 100 Applied Vocal Studies (2nd semester/1 credit) **or** MUSN 266 Applied Secondary Instrument II (1 credit)
 MUSP 417 Keyboard Literature & Pedagogy (3 credits)

Vocal majors also take the following courses:

MUSP 100 Applied Piano Studies (1st semester/1 credit) **or** MUSP 201 Class Piano I (1 credit)
 MUSP 100 Applied Piano Studies (2nd semester/1 credit) **or** MUSP 202 Class Piano II (1 credit)
 MUSV 318 Latin, Italian & English Diction (1 credit)
 MUSV 418 German Diction (1 credit)
 MUSV 419 French Diction (1 credit)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Arts in Spanish (121 credit hours)

The BA in Spanish provides students with a well-rounded education in Spanish language, culture and literature. It fosters an understanding of the complexity of cultural diversity and enables students to work and communicate with people from diverse Hispanic cultural backgrounds. Students acquire a broad knowledge of Spanish with a near-native spoken and written command of the language. They also acquire technical knowledge of the language while developing skills in the areas of listening-speaking and reading-writing. Courses in culture and literature focus on the cultures of Spanish-speaking people and the literary work of Spanish/Hispanic authors.

The BA in Spanish prepares students for graduate studies and employment in a variety of sectors including teaching, international banking, the service and tourist industries, the public service, foreign affairs, international relations and many others.

Study Abroad

To experience an opportunity to interact with native speakers, students are encouraged during their third year of study to spend a semester abroad in a Spanish-speaking country at an institution approved by UB. They develop their language skills and acquire cultural elements which make language learners true speakers of the second language. Students take major area courses, for which they receive UB credit. They must maintain a minimum cumulative GPA of 2.50 and pass all major courses with no less than a 'C+'. Students should contact the Office of Global Studies and Programmes regarding study abroad scholarship and funding opportunities.

Senior Thesis Requirement

Students explore issues, ideas and/or themes that may have arisen in earlier course work and apply research, interpretative, analytic, linguistic and writing skills to a specific area of concentration. By the end of the third year, students will have identified a research topic and a faculty member to serve as their thesis advisor. In the fall semester senior thesis course, students finalise a research proposal and preliminary bibliography for final approval. They complete the senior thesis in the final spring semester.

Core Requirements

Students complete 121 credit hours: 37 credit hours of General Education courses; 18 credit hours of elective courses; and 66 credit hours of the following major area courses:

SPAN 104 Introductory Spanish II (3 credits)
SPAN 200 Intermediate Spanish Grammar (3 credits)
SPAN 203 Intermediate Spanish I (3 credits)
SPAN 204 Intermediate Spanish II (3 credits)
SPAN 207 Intermediate Listening & Speaking (3 credits) **or** SPAN 263 Spanish Immersion I (3 credits)
SPAN 208 Intermediate Reading & Writing (3 credits)
SPAN 242 Business Spanish (3 credits)
SPAN 258 Introduction to Spanish Literary Texts (3 credits)
SPAN 301 Advanced Spanish Listening & Speaking (3 credits)
SPAN 304 Spanish Linguistics (3 credits)
SPAN 310 Latin American Cultures (3 credits)
SPAN 320 Advanced Spanish Grammar & Composition (3 credits)
SPAN 330 Spanish Peninsular Culture (3 credits)
SPAN 357 Latin American Literature: Late 19th Century to the Present (3 credits)
SPAN 358 Spanish Peninsular Literature: Golden Age (3 credits) **or** SPAN 359 Contemporary Spanish Literature (1898-Present) (3 credits)
SPAN 401 Latin America Short Story (3 credits)
SPAN 402 Latin American Women's Narrative (3 credits)
SPAN 420 Spanish Texts Translation (3 credits)
SPAN 431 Hispanic Cinema (3 credits)
SPAN 457 Afro-Hispanic Society & Culture: Literature in Translation (3 credits)
SPAN 498 Senior Thesis I Spanish (3 credits)
SPAN 499 Senior Thesis II Spanish (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Minor in French (18 credit hours)

In the Minor in French, students develop their proficiency in French, improve their communication skills and learn more about Francophone cultures and traditions. This minor is particularly useful for students majoring in Business or the Social Sciences or students considering careers in hospitality, tourism, or foreign affairs. Students take 18 credits of the following:

FREN 200 Intermediate French Grammar (3 credits) **or** FREN 207 Intermediate Listening & Speaking (3 credits)
FREN 203 Intermediate French I (3 credits)
FREN 204 Intermediate French II (3 credits)
FREN 301 Advanced Listening & Speaking (3 credits) **or** FREN 363 French Immersion II (3 credits)
FREN 310 Francophone Cultures (3 credits)
FREN 401 Francophone Short Story (3 credits) **or** FREN 420 French Texts Translation (3 credits)

Minor in Spanish (18 credit hours)

In the Minor in Spanish, students develop their proficiency in Spanish, improve their communication skills and learn more about Latin American cultures. This minor is particularly useful for students majoring in Business or the Social Sciences or students considering careers in hospitality, tourism, or foreign affairs. Students take 18 credit hours of the following:

SPAN 200 Intermediate Spanish Grammar (3 credits) **or** SPAN 207 Intermediate Listening & Speaking (3 credits)
SPAN 203 Intermediate Spanish I (3 credits)
SPAN 204 Intermediate Spanish II (3 credits)
SPAN 301 Advanced Listening & Speaking (3 credits) **or** SPAN 363 Spanish Immersion II (3 credits)
SPAN 310 Latin American Cultures (3 credits) **or** SPAN 330 Spanish Peninsular Culture (3 credits)
SPAN 401 Latin American Short Story (3 credits) **or** SPAN 420 Spanish Texts Translation (3 credits) **or** SPAN 431 Hispanic Cinema (3 credits) **or** SPAN 457 Afro-Hispanic Society & Culture: Literature in Translation (3 credits)

Associate of Arts in Art (66 credit hours)

The AA in Art focuses on developing the creative and artistic talents of students. Students are exposed to a range of areas - including drawing, painting and ceramics - and diverse methods, skills and competencies. They acquire a foundation for understanding visual forms of expression and for understanding Art as an act of creative self-discovery and expression. Full-time and adjunct or part-time faculty, who are highly regarded professional artists, encourage students to develop their creativity and experiment with various techniques and styles. The Pro Gallery provides an attractive space for student exhibitions. Many students go on to complete undergraduate programmes in art.

Core Requirements

Students complete 66 credit hours: 28 credit hours of General Education courses; 9 credit hours of elective courses; and 29 credit hours of the following major area courses:

- ARTS 100 Foundation Drawing I (3 credits)
- ARTS 101 Foundation Drawing II (3 credits)
- ARTS 102 2D Concepts & Methods I (2 credits)
- ARTS 103 2D Concepts & Methods II (2 credits)
- ARTS 104 3D Concepts & Methods I (2 credits)
- ARTS 105 3D Concepts & Methods II (2 credits)
- ARTS 106 Survey of Arts I: Pre-historic to Renaissance (3 credits)
- ARTS 200 Introduction to Painting I (3 credits)
- ARTS 201 Introduction to Painting II (3 credits)
- ARTS 210 Introduction to Ceramics I (3 credits)
- ARTS 211 Introduction to Ceramics II (3 credits)



Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Associate of Arts in French (61 credit hours)

The AA in French helps students acquire proficiency in French, develop fluency and writing skills, grammatical accuracy and cultural knowledge. Students gain an understanding of how languages function and acquire the skills needed to perform efficiently in a number of key areas in the workplace. Specifically, the course in Business French helps them become familiar with the language used in economic and commercial correspondence and reports. Students are encouraged to participate in summer abroad programmes in a French-speaking country to develop their competence in the language and knowledge of the culture. The AA in French is particularly relevant for careers in tourism, hospitality, business, foreign affairs, immigration and related areas.

Core Requirements

Students complete 61 credit hours: 28 credit hours of General Education courses; 9 credit hours of elective courses; and 24 credit hours of the following major area courses:

- FREN 104 Introductory French II (3 credits)
- FREN 200 Intermediate French Grammar (3 credits)
- FREN 203 Intermediate French I (3 credits)
- FREN 204 Intermediate French II (3 credits)
- FREN 207 Intermediate Listening & Speaking **or** FREN 263 French Immersion I (3 credits)
- FREN 208 Intermediate Reading & Writing (3 credits)
- FREN 252 Business French (3 credits)
- FREN 258 Introduction to Literary Texts (3 credits)

Graduation Requirements

Students must pass all major area courses with a minimum grade of 'C' and complete the programme with an overall minimum cumulative GPA of 2.00.

Certificate in Art (14 credit hours)

The Certificate in Art provides a comprehensive overview of various artistic methods and concepts, including basic and advanced drawing techniques; line, form and composition; and other principles of visual representation. Students are introduced to working with both two- and three-dimensional art.

Students take the following courses:

ARTS 100 Foundation Drawing I (3 credits)
ARTS 101 Foundation Drawing II (3 credits)
ARTS 102 2D Methods & Concepts I (2 credits)
ARTS 103 2D Methods & Concepts II (2 credits)
ARTS 104 3D Methods & Concepts I (2 credits)
ARTS 105 3D Methods & Concepts II (2 credits)

Certificate in Music (14 credit hours)

The Certificate in Music affords persons an opportunity to develop their musical talents and gain performance experience while earning university credit. Persons wishing to pursue this Certificate should have BGCSE Music Grade B or Grade 5 in Music Theory and Practical with Royal Schools/Trinity Exams and must have the permission of Music faculty through a successful interview. Students take the following courses:

MUSB 100 Concert Band I (2 credits) **or** MUSC 100 Concert Choir I (2 credits)
MUSN 100 Instrumental Studies I (2 credits) **or** MUSP 100 Piano Studies I (2 credits) **or** MUSV 100 Vocal Studies I (2 credits)
MUSI 100 Music Performance Seminar I (2 credits)
MUSI 133 Music Theory I (2 credits)
MUSI 134 Music Theory II (2 credits)
MUSI 143 Musicianship I (2 credits)
MUSI 144 Musicianship II (2 credits)

Proficiency Certificates: Intermediate and Advanced

The Intermediate Proficiency Certificate in French or Spanish provides an opportunity for persons to earn university credit while developing linguistic competence in the target language. The Advanced Proficiency Certificate in French or Spanish enables participants to move beyond linguistic competence and is ideally suited for persons who have an associate degree in French or Spanish and wish to develop further their French or Spanish skills without having to pursue a bachelor degree programme.

Intermediate Level: French (18 credit hours)

FREN 103 Introductory French I (3 credits)
FREN 104 Introductory French II (3 credits)
FREN 200 Intermediate French Grammar (3 credits)
FREN 203 Intermediate French I (3 credits)
FREN 204 Intermediate French II (3 credits)
FREN 207 Intermediate Listening & Speaking (3 credits) **or** FREN 208 Intermediate Reading & Writing (3 credits) **or**
FREN 252 Business French (3 credits) **or** FREN 263 French Immersion I (3 credits)

Intermediate Level: Spanish (18 credit hours)

SPAN 103 Introductory Spanish I (3 credits)
SPAN 104 Introductory Spanish II (3 credits)
SPAN 200 Intermediate Spanish Grammar (3 credits)
SPAN 203 Intermediate Spanish I (3 credits)
SPAN 204 Intermediate Spanish II (3 credits)
SPAN 207 Intermediate Listening & Speaking (3 credits) **or** SPAN 208 Intermediate Reading & Writing (3 credits) **or**
SPAN 242 Business Spanish (3 credits) **or** SPAN 263 Spanish Immersion I (3 credits)

Advanced Level: French (12 credit hours)

FREN 301 Advanced French Listening & Speaking (3 credits) **or** FREN 363 French Immersion II (3 credits)
FREN 310 Francophone Cultures (3 credits)
FREN 401 Francophone Short Story (3 credits)
FREN 420 French Texts Translation (3 credits) **or** FREN 463 French Immersion III (3 credits)

Advanced Level: Spanish (12 credit hours)

SPAN 301 Advanced Spanish Listening & Speaking (3 credits) **or** SPAN 363 Spanish Immersion II (3 credits)

SPAN 310 Latin American Cultures (3 credits)
SPAN 420 Spanish Texts Translation (3 credits)
SPAN 402 Latin American Women's Narrative (3 credits) **or** SPAN 457 Afro-Hispanic Society & Culture (3 credits)



Dr. Peter Bailey, Chair
Office: A-97, Keva M. Bethel Building, Oakes Field Campus
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Welcome to the School of English Studies! Studying English prepares students for many exciting and growing professional fields. To write and read critically is a requirement for many rewarding careers, including law, publishing, medicine, fine arts, high tech, and journalism. Whether as public relations experts, novelists, script writers or entrepreneurs, graduates from the School of English Studies are applying their literary training every day, all over the world!

We offer the BA in English and minors in Creative Writing, Film and Drama Studies, Bahamian and Caribbean Literature and Linguistics. These programmes are taught by our international faculty of exciting, dedicated teachers.

We get to know our majors and minors very well because of the small sizes of our classes. This means that you will have a lot of support to help you develop your full potential as a student in English Studies. Additionally, our faculty are recognised researchers and published writers whose work speaks to a network of brilliant thinkers around the globe. The reach of our research ensures that our students are always influenced by the most up-to-date knowledge. What's more, our work as scholars creates opportunities for students to present their research and creative work to the world. For example, this exposure can showcase your skills to a potential boss or help you get admitted to graduate school abroad.

We host several signature events intended to engage students, faculty and the wider public. These include Meet the Writer, English in the Park, the Anatol Rodgers Memorial Lecture Series, the Blue Flamingo Literary Festival and the Critical Caribbean Symposium Series. Often, these events give students the chance to meet and work with famous and brilliant critics and artists. Their advice and feedback can revolutionise the way you think or reveal a career path you hadn't dreamed of.

Our students are encouraged to join our student organisations and clubs: the Tingu Collective for Creative Writers, the Acting Club, the Film Club, Tamarind, Blueprint and Sigma Tau Delta, our English Honour Society. They are also able to gain experience through internships in the University Writing Centre, editorship for the online student journal *Tamarind* and by presenting their academic research at international literary conferences.

Many of our graduates go on to pursue master's and doctoral degrees in Literature, Linguistics and Creative Writing at international institutions as well as law degrees and careers in film, radio and theatre production.

I encourage you to visit our office on the second floor, Room A-97, Keva M. Bethel Building, Oakes Field Campus.

STUDENT RESOURCE

University Writing Centre

Established in 1997, the primary mission of the University Writing Centre (UWC) is to help UB students gain the skills needed to become more effective and confident writers. Using a variety of approaches, UWC tutors help students learn to communicate ideas by fully engaging the writing process and by reading their work more critically. The UWC's mission is fulfilled when students take and maintain a positive attitude towards their writing. Our services and resources include:

- Writing tutorials with faculty and/or peer writing consultants
- In-person and online writing assistance
- Writing workshops
- Computer services
- Access to English grammar/writing resources
- Comfortable spaces to create and write

The UWC is located in F-8 on the Oakes Field Campus. Students are encouraged to schedule an appointment by visiting www.mywco.com.ub.



ANNUAL EVENTS

Anatol Rodgers Memorial Lecture Series

Thanks to a generous donation from the Rodgers family, the School of English Studies hosts the Anatol Rodgers Memorial Lecture Series every year. This series provides an opportunity for members of UB and the wider community to interact with noted scholars in the humanities. It is named in honour of the late Anatol Rodgers who contributed to the development of education in The Bahamas from 1933-1975 and who was the third Bahamian and first female principal of The Government High School (1971-1975). Although she taught many subjects during her professional life, Mrs. Rodgers's first love was English.

Critical Caribbean Symposium Series

The mission of the Critical Caribbean Symposium Series is to engage scholars from The Bahamas, the Caribbean and beyond from a wide range of disciplines, in dialogue and conversations around the many social, political, cultural, economic and environmental challenges facing the region today. The series seeks to establish UB as a centre of critical debate and knowledge production in the fields of Postcolonial, Caribbean and African Diasporic Studies. This series helps fulfil UB's mandate to foster the intellectual development of students and the wider community by encouraging critical analysis and independent thought.

English in the Park

This event is designed to attract students with a strong interest in pursuing a degree in English, literature, creative writing, linguistics, film and/or drama; it promotes the programmes and events of the School of English Studies. Set in scenic Independence Park on the Oakes Field Campus, English in the Park usually takes place in October.

Written Word Series / Meet the Writer

These events expose UB students to local and international writers. Through reading and writing workshops, students become more knowledgeable about contemporary literature and writers. The workshops allow students to learn about strategies which can aid them in their pursuit of creating their own literary works.

Blue Flamingo Literary Festival (BFLF)

This two-day festival, held in the spring semester, promotes reading, writing and literary arts. By reaching out to local, regional and international partners, BFLF hopes to create a space for developing, highlighting and encouraging a thriving Bahamian literary culture. One of the goals of festival organisers is to interview all Bahamian writers and create a digital archive of interviews, along with copies of all works by Bahamian writers, to be housed at UB. The festival also highlights other uniquely Bahamian cultural art forms through music, dance, film screenings, open mic and food.

ACADEMIC PROGRAMMES

Bachelor of Arts (BA)

- English

Minors

- Bahamian & Caribbean Literature
- Creative Writing
- Film & Drama Studies
- Linguistics

PROGRAMME REQUIREMENTS

Bachelor of Arts in English (121 credit hours)

A liberal arts degree, the BA in English provides students with a strong foundation in literary history and criticism while developing their critical thinking and writing skills. Students acquire a working knowledge of Caribbean and Bahamian literary texts as well as knowledge of British, American and postcolonial literature. They also acquire a wider knowledge of regional and international religious, social and political systems and a greater understanding of the way major historical events have affected societies. Students learn to recognise and respect Bahamian and regional literary and cultural traditions and the diversity of human experience. They develop an intellectual perspective that exercises the imagination, encourages analytic precision and civic responsibility and inculcates an appreciation of humane, liberal values. Learning to think independently and rigorously and to examine and solve problems, students develop the ability to process, analyse and synthesise information and ideas from multiple perspectives using a critical and theoretical framework.

The BA in English is ideally suited for students interested in becoming critical thinkers and writers. It prepares them for graduate studies and for immediate and later careers in a variety of fields and professions which range from teaching, journalism, creative writing, communication, marketing, public relations, sales, lobbying, commercial analysis and a host of other industries.

Senior Thesis Requirement

Building on the literary and analytical skills honed during the course of the programme and guided by a faculty advisor, students complete a substantial research project of their choice in a specific area of literary studies. The fall semester senior thesis course focuses on planning, researching and submitting proposals; the spring semester course focuses on drafting, revising and completing the senior thesis project. Theses are reviewed by the Senior Thesis Committee with students presenting the approved theses in a seminar/defence format.

Core Requirements

Students complete 121 credit hours: 37 credit hours of General Education courses; 18 credit hours of elective courses; and 66 credit hours of the following major area courses:

- ENGL 124 Introduction to Criticism (3 credits)
- ENGL 208 Introduction to Bahamian Literature (3 credits)
- ENGL 212 Shakespeare: Desire, Deception, Death (3 credits)
- ENGL 213 West Indian Literature: Decolonisation, Regeneration, Creolisation (3 credits)
- ENGL 305 British Literature I: 450-1785 (3 credits)
- ENGL 311 Literary Theory: Schools of Criticism (3 credits)
- ENGL 313 Issues in West Indian Discourse (3 credits)
- ENGL 405 Studies in Bahamian English (3 credits)
- ENGL 415 Postcolonial Literature (3 credits)
- ENGL 498 Senior Thesis I (3 credits)
- ENGL 499 Senior Thesis II (3 credits)
- LING 121 Elementary English Structure (3 credits)

Prescribed List A – students select one of the following:

- ENGL 130 Introduction to Creative Writing: Poetry & Prose (3 credits)
- ENGL 201 Introduction to Theatre (3 credits)
- ENGL 217 Introduction to Poetry (3 credits)
- FILM 216 Introduction to Film Studies (3 credits)

Prescribed List B – students select two of the following:

- ENGL 209 Popular Fiction (3 credits)
- ENGL 214 Literature for Children (3 credits)
- ENGL 215 Contemporary African Literature (3 credits)

ENGL 229 Survey of African-American Literature: 1700s-1930s (3 credits)

Prescribed List C - students select two of the following:

ENGL 303 American Literature I: 1620-1865 (3 credits)

ENGL 304 American Literature II: 1865-Present (3 credits)

ENGL 306 British Literature II: 1785-Present (3 credits)

ENGL 326 Evolution of the African-American Novel (3 credits)

Prescribed List D - students select two of the following:

ENGL 309 The Short Story (3 credits)

ENGL 312 Studies in Modern Drama (3 credits)

ENGL 330 The History of Film (3 credits)

ENGL 351 Genre Studies: The Novel (3 credits)

Prescribed List E - students select two of the following:

ENGL 318 Special Topics in Literature (3 credits)

ENGL 410 Caribbean Women Writers (3 credits)

ENGL 412 The Western Tradition: Major Works in Translation (3 credits)

ENGL 413 Contemporary World Literature (Non-Western) (3 credits)

ENGL 416 Shakespeare: Tragedies & Histories (3 credits)

ENGL 417 Shakespearean Comedy (3 credits)

Prescribed List F - students select one of the following:

ENGL 400 Studies in the Bahamian Culture (3 credits)

ENGL 418 Gender & Literature (3 credits)

ENGL 419 Race & Film: The African American Image (3 credits)

LING 300 A History of English: From Beowulf to Bob Marley (3 credits)

Graduation Requirements

Students must pass all courses; complete the programme with an overall minimum cumulative GPA of 2.00; and, with the exception of two allowable grades of C- (excluding the two senior thesis courses), pass all upper-level courses with a grade of C or higher.

Minor in Bahamian and Caribbean Literature (21 credit hours)

The Minor in Bahamian and Caribbean Literature exposes students to the commonalities of Bahamian and Caribbean literature and culture. Students develop a critical awareness of themselves and others and their interconnections. In this minor programme, not only do students develop creative and critical thinking skills, but they also improve their understanding and appreciation of local and regional literature; deepen their knowledge of Bahamian and Caribbean literature; and develop pride in Bahamian and Caribbean identity and culture. This minor is ideally suited for students wishing to deepen their understanding of Bahamian and Caribbean literature, culture and identity. Students take the following seven courses:

ENGL 108 The Oral Tradition in Bahamian Literature (3 credits)

ENGL 124 Introduction to Criticism (3 credits)

ENGL 208 Introduction to Bahamian Literature (3 credits)

ENGL 213 West Indian Literature: Decolonisation, Regeneration, Creolisation (3 credits)

ENGL 313 Issues in West Indian Discourse (3 credits)

ENGL 400 Studies in the Bahamian Culture (3 credits)

ENGL 410 Caribbean Women Writers **or** ENGL 415 Postcolonial Literature (3 credits)

Minor in Creative Writing (18 credit hours)

The Minor in Creative Writing teaches students to express their experiences and imagination through writing fiction, poetry, drama and creative nonfiction. Students learn to produce well-crafted literary texts that are informed by literary traditions, forms and styles, from and beyond The Bahamas. They discover how to apply strategies necessary for the professional publication of literary texts. Having learned these evaluative and editing strategies, students are better empowered to earn the credibility, fame and financial benefits that professional publication confers. Finally, students learn how to apply and adapt their creative writing skills for a wide range of professional purposes. All creative writers must be able to explain, describe, evoke emotion and apply logic, skills that are required by strong speakers and writers in a range of professions. The Minor in Creative Writing prepares students to be novelists, editors and scriptwriters for television and film, but it also makes students better job candidates for careers such as journalism, law, public relations and digital content production. Students take six courses, three at the lower level and three at the upper level; they will be able to choose from the following lists:

Minor List A (choose one)

- ENGL 108 The Oral Tradition in Bahamian Literature (3 credits)
 ENGL 201 Introduction to Theatre (3 credits)
 ENGL 208 Introduction to Bahamian Literature (3 credits)
 ENGL 209 Popular Fiction (3 credits)
 ENGL 212 Shakespeare: Desire, Deception, Death (3 credits)
 ENGL 213 West Indian Literature: Decolonisation, Regeneration, Creolisation (3 credits)
 ENGL 214 Literature for Children (3 credits)
 ENGL 215 Contemporary African Literature (3 credits)
 ENGL 217 Introduction to Poetry (3 credits)
 ENGL 229 Survey of African-American Literature: 1700s-1930s (3 credits)

Minor List B (choose two from two different genres)

- ENGL 232 Fiction Writing (3 credits)
 ENGL 234 Poetry Writing (3 credits)
 ENGL 235 Poetry in Form Workshop (3 credits)
 ENGL 236 Creative Nonfiction Writing (3 credits)
 ENGL 237 Nature Writing: Creative Nonfiction Workshop (3 credits)
 ENGL 238 Screenwriting (3 credits)

Creative Writing Minor Requirement

- ENGL 441 Special Topics in Creative Writing (3 credits)

Minor List C (choose one)

- ENGL 332 Advanced Fiction Writing Workshop (3 credits)
 ENGL 333 Science Fiction and Fantasy Writing Workshop (3 credits)
 ENGL 334 Advanced Poetics and Techniques Workshop (3 credits)
 ENGL 336 Advanced Creative Nonfiction Writing Workshop (3 credits)
 ENGL 338 Advanced Screenwriting Workshop (3 credits)

Minor List D (choose one)

- ENGL 303 American Literature I: 1620-1865 (3 credits)
 ENGL 304 American Literature II: 1865-Present (3 credits)
 ENGL 306 British Literature II: 1785-Present (3 credits)
 ENGL 307 Graphic Narratives (3 credits)
 ENGL 309 The Short Story (3 credits)
 ENGL 312 Studies in Modern Drama (3 credits)
 ENGL 313 Issues in West Indian Discourse (3 credits)
 ENGL 314 Historical Development of Children's Literature (3 credits)
 ENGL 318 Special Topics in Literature (3 credits)
 ENGL 326 Evolution of the African-American Novel (3 credits)
 ENGL 351 Genre Studies: The Novel (3 credits)

Minor in Film and Drama Studies (21 credit hours)

The Minor in Film and Drama Studies provides an opportunity for students interested in the cinematic and dramatic arts to deepen their appreciation of the arts and develop an understanding of film and theatre as sophisticated art forms. Students acquire a foundation in literary criticism, enhance their knowledge of the cinematic and theatrical traditions, and learn techniques and approaches to explore social, cultural and political ideas and concerns. They analyse the work of some of the world's greatest playwrights and cinematic innovators and develop the critical tools to evaluate film and theatre art. This minor is ideally suited for students wishing to explore possibilities in the emerging culture industries of The Bahamas or students considering careers in film, drama, teaching, media, journalism and public relations. Students take the following seven courses:

- FILM 216 Introduction to Film Studies (3 credits) [Prescribed Humanities Gen Ed requirement]
 ENGL 124 Introduction to Criticism (3 credits)
 ENGL 201 Introduction to Theatre (3 credits)
 ENGL 212 Shakespeare: Deception, Desire, Death (3 credits)
 ENGL 312 Studies in Modern Drama (3 credits)
 ENGL 330 History of Film (3 credits)
 ENGL 419 Race and Film: The African American Image (3 credits)

Minor in Linguistics (18 credit hours)

The Minor in Linguistics introduces students to the study of linguistics and the scientific study of human language with special attention to sub-fields relevant to Bahamian culture and society such as sociolinguistics and applied linguistics. Students become aware of the differences between Bahamian Dialect/Creole and Standard English and the role of linguistics in world affairs. They are introduced to the history and historical developments of Standard English and Bahamian Dialect/Creole as social, historical constructions and to their typological characteristics or genealogical affinities. Students gain an understanding of how to apply linguistic principles to diverse careers and industries. Future linguistic scholar-practitioners are equipped with critical inquiry skills, research strategies and linguistic investigation methods. This minor is particularly suitable for prospective teachers and journalists and students wishing to know more about Bahamian language and culture. Students take the following six courses:

- LING 121 Elementary English Structure (3 credits)
 LING 200 Language in Society (3 credits)

LING 220 Introduction to Sociolinguistics (3 credits) **or** LING 225 Talking Bahamian: From Bay Street to Bain Town (3 credits)
LING 300 A History of English: Beowulf to Bob Marley & Beyond (3 credits)
LING 405 Studies in Bahamian English (3 credits)
LING 410 Language Acquisition (3 credits) **or** LING 415 Issues in Applied Language Studies (3 credits)



COLLEGE OF PURE AND APPLIED SCIENCES

Dr. Veronica Toppin, Interim Dean

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Welcome to the College of Pure & Applied Sciences!

Disciplines encompassed in the College of Pure and Applied Sciences have made significant contributions to humanity for centuries, not the least of which is their role in advancing medical science to combat disease. Science continues to change the world, and this is demonstrated in the development of new technologies to utilise and capture energy, novel approaches to minimise human impact on the environment and also in advances in critical care at the bedside of patients, among many others. For students interested in making a difference in the world through the study of the sciences, the College of Pure and Applied Sciences is prepared to help them fully realise their goal.

Experience STEM First hand

A unique mix of faculty and staff from around the world makes the College of Pure and Applied Sciences an amazing place to study. Our faculty are committed to staying at the forefront of the latest developments in the sciences, engineering, nursing, and health care, helping students to meet their personal and professional goals. Supporting the University's motto, "Knowledge, Truth, Integrity," our faculty members provide superior education and research opportunities, allowing for student experiences through hands-on learning. Specifically, we offer opportunities for learning in and outside the classroom, from the laboratory to the community, both in The Bahamas and elsewhere. Our students also work closely with faculty, receiving a high level of personal attention and guidance, which is one of our main points of pride.

A Path to Success

Graduates of programmes in the College of Pure and Applied Sciences (CPAS) have a high success rate in graduate and professional school admissions, as well as in securing employment within their areas of study. We offer a broad range of degree programmes through three schools within CPAS, including nine bachelor's and associate degrees combined, in addition to minor programmes and certificates.

Our undergraduate programmes include the following:

- Bachelor of Architecture (BARCH)
- Bachelor of Science (BSc) Biology
- Bachelor of Science (BSc) Electrical Engineering Technology
- Bachelor of Science (BSc) Mathematics
- Bachelor of Science (BSc) Nursing
- Associate of Applied Science (AASc) Electro-Mechanical Technology (UB North)
- Associate of Science (BSc) Civil Engineering Technology
- Associate of Science (BSc) Engineering
- Associate of Science (BSc) Mechanical Engineering Technology



Join Our Community

The College of Pure and Applied Sciences warmly invites students to join us on this journey of discovery. Our mission is not only to help our students succeed academically but to also provide additional training and research experiences to help them reach their full potential. We encourage prospective students to explore our offerings and discover the opportunities that await them.

Jacklyn Chisholm-Lightbourne, Chair

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The School of Chemistry, Environmental and Life Sciences offers major/minor programmes and courses across five disciplines: Agriculture, Biology, Chemistry, Environmental Sciences, and Geography. Students who complete our programmes receive an outstanding education that stands strong on an international platform, paving the way for acceptance into graduate and professional schools, including medical, dental and pharmacy schools – our graduates also are successful in gaining entry-level employment in various private and/or government settings. We take pride in our small class sizes and open-door policy. Through this academic unit dedicated to sciences, the University has nurtured some of the most distinguished healthcare professionals in The Bahamas and has contributed to outstanding scientists on the global landscape.

Our devoted full-time and part-time faculty, drawn from diverse academic and professional backgrounds, offer students a balanced blend of theoretical knowledge and practical experiences. This combination has empowered our students to lead the way in their chosen careers. Indeed, our commitment to teaching excellence is a strength our students embrace.

We continue to improve, refine and create programmes that are designed to meet the national needs of The Bahamas. Our focus on sustainable development, for instance, is reflected in the diversity of our course offerings. The opportunities available in the School of Chemistry, Environmental and Life Sciences are ripe for exploration within this local environment with global standards. We look forward to welcoming students to a space in which they can be immersed in the best of teaching, learning and growing at University of The Bahamas.

ANNUAL EVENTS

Science Week

Each year, the School of Chemistry, Environmental and Life Sciences faculty host Science Week. This dynamic schedule of events brings together science educators, university students as well as secondary and primary school students for a weeklong celebration of all things science. Events include seminars, workshops, poster presentations, trivia, movie night and chemistry experiments. From hands-on activities to academic lectures, there is definitely something for everyone at Science Week.



Brain Awareness Week

Brain Awareness Week (BAW) is a global campaign and celebration to increase public awareness of the brain, brain disorders and the importance of brain research. It is the

brainchild of The Dana Foundation, “Your Gateway to Responsible Information About the Brain,” a private philanthropic organisation. UB’s School of Chemistry, Environmental and Life Sciences has been an international partner since 2015. As a partner, we select a theme and host events such as exhibitions, public lectures and a film series, emphasising the theme. The events, typically held on the Oakes Field Campus, bring together and engage scientists, students and the local community. The third week in March has been designated Brain Awareness Week; however, it can be celebrated at any time of the year.



ACADEMIC PROGRAMMES

Bachelor of Science (BSc)

- Biology

Minor

- Geography

PROGRAMME REQUIREMENTS

Bachelor of Science in Biology (minimum of 129 credit hours)

The BSc in Biology offers a comprehensive and interdisciplinary education in the biological sciences, providing students with the essential knowledge and skills for success across diverse life science fields. The curriculum covers core courses that establish fundamental principles in biology, chemistry, ecology, physics, genetics, and more. Furthermore, students can tailor their education by choosing specialised courses aligned with their specific interests and career aspirations.

The programme emphasises an integrative, 'hands-on' approach to learning, fostering interaction through small class sizes. Students critically analyse biological theories, engage in scientific inquiry, and cultivate essential science process skills. In their final year, they undertake a research component supervised by a faculty member in the Biology Department.

This programme opens doors to a diversity of career opportunities, enabling graduates to pursue advanced degrees in specialised areas of biology or directly enter the workforce. As such, this programme suits individuals interested in careers in teaching, scientific roles across various industries, and those aspiring to attend graduate or professional schools that offer programmes in dentistry, medicine, veterinary medicine and pharmacy.

Core Requirements

Students complete a minimum of 129 credit hours: 40 credit hours of General Education courses; 19 credit hours of elective courses; and a minimum of 70 credit hours of the following major area courses:

BIOL 101 Principles of Biology I (3 credits) **and** BILB 101 Principles of Biology I Laboratory (1 credit)
BIOL 102 Principles of Biology II (3 credits) **and** BILB 102 Principles of Biology II Laboratory (1 credit)
BIOL 223 General Microbiology (3 credits) **and** BILB 223 General Microbiology Laboratory (1 credit)
BIOL 301 Biostatistics (3 credits)
BIOL 320 Genetics (3 credits) **and** BILB 320 Genetics Laboratory (1 credit)
BIOL 340 Evolutionary Biology (3 credits)
BIOL 400 Molecular and Cellular Biology (3 credits) **and** BILB 400 Molecular and Cellular Biology (1 credit)
BIOL 498 Research Methods for the Life Sciences (3 credits)
BIOL 499 Biology Capstone/Senior Thesis (4 credits)
CHEM 127 General Chemistry I (3 credits) **and** CHLB 127 General Chemistry Laboratory (1 credit)
CHEM 227 General Chemistry II (3 credits) **and** CHLB 227 (1 credit)
CHEM 230 Organic Chemistry I (4 credits) **and** CHLB 230 Organic Chemistry I Laboratory (1 credit)
CHEM 330 Organic Chemistry II (3 credits) **and** CHLB 330 Organic Chemistry II Laboratory (2 credits)
MATH 168 Pre-Calculus II: Trigonometry (3 credits)
MATH 171 Calculus I (4 credits)

Pre-Health Majors -The following courses are strongly recommended for pre-health professional students, i.e., dentistry, medicine, veterinary medicine, optometry, pharmacy or other pre-professional fields:

BIOL 131 Anatomy and Physiology I (3 credits) **and** Anatomy and Physiology I Lab (1 credit)
BIOL 132 Anatomy and Physiology II (3 credits) **and** Anatomy and Physiology II Lab (1 credit)
PHYS 164 General Physics I (4 credits)
PHYS 165 General Physics II (4 credits)

Students must select a minimum of 12 credit hours from the courses:

BIOL 310 Animal Physiology (3 credits) **and** BILB 310 Animal Physiology Lab (1 credit)
BIOL 325 Plant Taxonomy (3 credits) **and** BILB 325 Plant Taxonomy Lab (1 credit)
BIOL 345 Animal Behaviour (3 credits) **and** BILB 345 Animal Behaviour Lab (1 credit)
BIOL 350 Invertebrate Zoology (3 credits) **and** BILB 350 Invertebrate Zoology Lab (1 credit)
BIOL 365 Plant Physiology (3 credits) **and** BILB 365 Plant Physiology Lab (2 credits)
BIOL 380 Vertebrate Zoology (3 credits) **and** BILB 380 Vertebrate Zoology Lab (1 credit)
BIOL 390 Field Studies I (3 credits) **or** BIOL 391 Field Studies II (6 credits)
BIOL 445 General Entomology (3 credits) **and** BILB 445 General Entomology Lab (2 credits)
BIOL 455 Parasitology (3 credits) **and** BILB 455 Parasitology Lab (1 credit)
BIOL 460 Conservation Biology (3 credits)
BIOL 475 Bioethics (3 credits)

BIOL 477 Immunology (3 credits)
BIOL 492 Selected Topics in Biology (3 credits)

Graduation Requirements

Students must complete no fewer than 60 credit hours at the 300 level or above, with a minimum of 18 credit hours at the 400 level and must complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.50 in the major area.

Minor in Geography (21 credit hours)

The Minor in Geography provides an opportunity for students to deepen their understanding of the interactions between the physical and human processes shaping local, regional and global environments. The theoretical and practical applications of geographic inquiry strongly complement a wide range of majors offered at UB. Students gain experience and skills that allow them to address issues from a spatial perspective, particularly within a local context.

This minor is an excellent option for students interested in careers in areas like environmental management, sustainability, urban planning, foreign affairs, business, tourism, and geographical information systems. The minor also provides a sound foundation for persons who, having developed a growing interest, may want to matriculate to a bachelor's degree in Geography. Students take the following courses:

GEOG 208 World Regional Geography (3 credits) **or** GEOG 113 Human & Cultural Geography (3 credits)

GEOG 115 Physical Geography I (3 credits)

GEOG 215 Physical Geography II (3 credits)

GEOG 217 Introduction to Geographic Information Systems (3 credits)

Additionally, students select nine credit hours (three courses) from the following:

GEOG 320 Geography & the Environment (3 credits)

GEOG 410 Geographic Research Methods (3 credits)

GEOG 420 Population Geography (3 credits)

GEOG 430 Climate Change & Society (3 credits)



Zendal Forbes, Chair

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The School of Mathematics, Physics and Technology (SMPT) at University of The Bahamas is the hub for educating and producing future science, technology, engineering and mathematics (STEM) leaders of the nation and the world. We are supported by excellent full-time and part-time faculty who are committed to their fields of study and their students' current and future ambitions.

Also, as UB undergraduate degrees require a numeracy component, SMPT interacts with and helps shape the future of every student who graces our hallowed halls through our General Education numeracy courses. We are excited about helping all students further their education and are even more keen to help them launch careers in Mathematics, Physics, Engineering, Engineering Technology or Architecture.

In the face of multifaceted challenges in a modern world, SMPT is committed to delivering a quality education that will help our students drive progress and foster the innovation needed to create a sustainable and equitable future for all. Students are welcome to contact faculty members for answers about courses or career advice. Located in the T-Block of the Oakes Field Campus, we cannot wait to meet you and look forward to having you join us!

STUDENT RESOURCE

Mathematics Tutorial Services

Students in need of mathematics assistance outside the classroom are encouraged to make use of the Math Lab. Located in Room A-84, Keva M. Bethel Building, Oakes Field Campus, this resource centre is equipped with support materials to enhance student learning. Peer tutors are also available who offer individualised assistance or work with small groups. Students may sign-up for a peer tutor by requesting a personal peer tutor through Academic Counselling.

ACADEMIC PROGRAMMES

Bachelor of Architecture (BARCH)

Bachelor of Science (BSc)

- Electrical Engineering Technology
- Mathematics

Associate of Applied Science (AASc)

- Electro-Mechanical Technology (UB North only)

Associate of Science (ASc)

- Civil Engineering Technology
- Engineering
- Mechanical Engineering Technology

PROGRAMME REQUIREMENTS

Bachelor of Architecture (minimum of 158 credit hours)

The Bachelor of Architecture is a five-year professional degree programme with special focus on sustainability and the built environment. The programme prepares students to address issues of Eco-tourism, Green Architecture and Sustainable Development and provides a balanced approach to the art and science of architectural design and construction. Students gain an awareness of the impact of climate change as a result of the built environment and conduct research that fosters and informs sustainable community development.

Note: This programme is offered in alternate years.

Study Abroad Requirement

In the 5th year of the programme, students spend a semester abroad at an accredited architecture programme where they engage in upper-level architecture courses. They explore issues of sustainability and design where the approach, techniques and communication of architectural ideas require a different methodology due to the environment and climate of the area/region in which the institution is located. Students are also exposed to differing codes and regulations as they impact the area/region in relationship to the built environment as well as to issues of sustainability and design. Students should contact the Office of Global Studies and Programmes regarding study abroad scholarship and funding opportunities.



Core Requirements

Students complete a minimum of 158 credit hours: 39 credit hours of General Education courses; a minimum of 20 credit hours of prescribed elective courses and a minimum of 99 credit hours of major area courses.

Prescribed Electives (minimum of 20 credit hours)

PHYS 164 General Physics I (4 credits)

MATH 171 Calculus I (4 credit hours)

ARCH 363 Architecture Study Abroad I (3 credits)

ARCH 463 Architecture Study Abroad II (3 credits)

Students select one of the following courses:

ARCH 305 Special Projects in Architecture I (5 credits)

ARCH 306 Special Projects in Architecture II (5 credits)

ECOT 333 Sustainable Site Facility & Design (3 credits)

SIST 398 Trans-Disciplinary Research Methods for Sustainable Living (3 credits)

SIST 401 Environmental Impact Assessment Studies (4 credits)

SIST 450 SIS Internship (6 credits)

Major Area Courses (minimum of 99 credit hours)

ARCH 110 Architectural Graphics I (3 credits)

ARCH 120 Architectural Graphics II (3 credits)

ARCH 210 History of Architecture I (3 credits)

ARCH 213 Statics for Architects (3 credits)

ARCH 215 Architectural Design Studio I (5 credits)

ARCH 220 History of Architecture II (3 credits)

ARCH 223 Building Structures (3 credits)

ARCH 225 Architectural Design Studio II (5 credits)

ARCH 312 Architectural Structures I: Timber (3 credits)

ARCH 314 Urban Planning (3 credits)

ARCH 315 Architectural Design Studio III (5 credits)

ARCH 316 Architecture & Culture (3 credits)

ARCH 320 Building Environmental Systems I (3 credits)

ARCH 322 Architectural Structures II: Steel (3 credits)

ARCH 324 Architectural Materials & Methods I (3 credits)

ARCH 325 Architectural Design Studio IV (5 credits)

ARCH 412 Architectural Structures III: Concrete (3 credits)

ARCH 414 Building Environmental Systems II (3 credits)

ARCH 415 Architectural Design Studio V (5 credits)

ARCH 416 Architectural Materials & Methods II (3 credits)

ARCH 425 Architectural Design Studio VI (5 credits)

ARCH 511 Professional Practice I (3 credits)

ARCH 512 Professional Practice II (3 credits)

ARCH 515 Architectural Design Studio VII (6 credits)

ARCH 599 Architectural Design Studio VIII (6 credits)

Students select two of the following courses:

ARCH 305 Special Projects in Architecture I (5 credits)

ARCH 306 Special Projects in Architecture II (5 credits)

ECOT 333 Sustainable Site Facility & Design (3 credits)

SIST 398 Trans-Disciplinary Research Methods for Sustainable Living (3 credits)

SIST 401 Environmental Impact Assessment Studies (4 credits)

SIST 450 SIS Internship (6 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.50 and a minimum GPA of 3.00 in all major area courses.



Bachelor of Science in Electrical Engineering Technology (137 credit hours)

The BSc in Electrical Engineering Technology prepares engineering technologists for careers in the design, application, installation, operation and/or maintenance of electrical/electronic systems. Students are exposed to a wide spectrum of topics such as DC and AC electrical circuits; analogue and digital electronic circuits and systems; microprocessors; analogue and digital communications; electronic controls, electrical motors, generators and installation; digital signal processing; and computer programming. Theoretical courses are supported by computer simulation and computational software such as PSpice, Matlab and practical labs. The programme culminates in a senior capstone course which focuses on teamwork, design, construction and written and oral presentation skills.

This BSc prepares students for graduate programmes in electrical engineering or allied disciplines and for a variety of entry-level positions in the workplace.

Core Requirements

Students complete 137 credit hours: 38 credit hours of General Education courses; 18 credit hours of elective courses and 81 credit hours of the following major area courses:

ELET 110 Electrical Circuits I (3 credits)	ELET 350 Electrical Devices II (3 credits)
ELET 111 Circuits Laboratory I (2 credits)	ELET 400 Electronic Communications II (3 credits)
ELET 120 Electrical Circuits II (3 credits)	ELET 410 Linear Electronics (4 credits)
ELET 211 Circuits Laboratory II (2 credits)	ELET 420 Automatic Control Theory (3 credits)
ELET 230 Digital & Integrated Circuits (3 credits)	ELET 430 Power Electronics (3 credits)
ELET 231 Electronic Devices (4 credits)	ELET 440 Senior Design Project (3 credits)
ELET 235 Electronic Circuit Design (3 credits)	ELET 450 Electromagnetic Waves & Transmission Lines (3 credits)
ELET 243 Electronic Communication I (3 credits)	ELET 460 Digital Signal Processing (3 credits)
ELET 300 Computer Aided Design (2 credits)	MATH 168 Pre-Calculus II: Trigonometry (3 credits)
ELET 301 Electrical Devices I (3 credits)	MATH 171 Calculus I (4 credits)
ELET 302 Microprocessors (3 credits)	MATH 271 Calculus II (4 credits)
ELET 320 Advanced Linear Circuits (4 credits)	TECH 400 Engineering Economics (3 credits)
ELET 330 Electrical Installation (4 credits)	
ELET 340 Technical C++ Programming (3 credits)	

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Science in Mathematics (127 credit hours)

The BSc in Mathematics immerses students in the core areas of calculus, finite mathematics, linear algebra, differential equations and statistical analysis. Students are exposed to the rigours of advanced calculus, geometry, probability theory, numerical methods, real analysis, abstract algebra, number theory, complex variables and computer programming. They perfect their problem solving, logical reasoning and critical thinking skills, while applying mathematical concepts and principles in a variety of contexts. In their final semester, students complete a capstone inquiry-based, independent study research course which culminates in a final paper and an oral presentation.

The BSc in Mathematics prepares students for a variety of exciting opportunities. They may pursue graduate studies in mathematics or any branch of science or computer programming, various facets of engineering, or in disciplines as diverse as social sciences and communication. Further, students have extensive career opportunities as mathematics is structurally relevant to every discipline. Employment opportunities include areas such as research, actuarial science, data analysis, economics, statistics, finance, technology and education.

Core Requirements

Students complete 127 credit hours: 37 credit hours of General Education courses; 18 credit hours of elective courses and 72 credit hours of the following major area courses:

MATH 163 Finite Mathematics (3 credits)
MATH 168 Pre-Calculus II: Trigonometry (3 credits)
MATH 171 Calculus I (4 credits)
MATH 251 Linear Algebra (3 credits)
MATH 271 Calculus II (4 credits)
MATH 274 Differential Equations (3 credits)
MATH 281 Calculus III (3 credits)

MATH 300 Introduction to Abstract Mathematics (3 credits)
 MATH 320 Numerical Methods (3 credits)
 MATH 340 Geometry (3 credits)
 MATH 350 Introduction to Number Theory (3 credits) **or** MATH 411 Real Analysis II (3 credits) **or** MATH 430
 Introduction to Topology (3 credits)
 MATH 360 Probability Theory & Mathematical Statistics I (3 credits)
 MATH 370 Abstract Algebra I (3 credits)
 MATH 380 Advanced Calculus (4 credits)
 MATH 390 Discrete Mathematics/Combinatorics (3 credits)
 MATH 400 History of Mathematics (3 credits)
 MATH 410 Real Analysis I (3 credits)
 MATH 420 Theory of Complex Variables (3 credits)
 MATH 450 Advanced Differential Equations (3 credits)
 MATH 470 Abstract Algebra II (3 credits)
 MATH 490 Topics in Advanced Mathematics (3 credits)
 ELET 340 Technical C++ Programming (3 credits)
 STAT 209 Introductory Statistics (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Associate of Applied Science in Electro-Mechanical Technology (UB North only) (70 credit hours)

The AASc in Electro-Mechanical Technology, designed specifically for students at UB North, seeks to provide a cadre of world class tradesmen in the key areas of Metal Fabrication, Welding, Mechanical and Pipefitting. Students are exposed to a broad range of general and specific technical education courses and are provided with the necessary theoretical and laboratory preparation for the trade application. Students take foundational courses in General Physics, AC Circuits, Statics and Chemistry; courses in Material Science, Dynamics, Electrical Devices and Machines; and select three of the following areas for in-depth study and analysis -- Fluid Mechanics, Strength of Materials, Mechanical Fabrication Technology, Electrical Devices and Machines II.

The AASc in Electro-Mechanical Technology ensures that students learn concepts and principles, develop problem solving skills and participate in field experiences which link theory to practice.

Core Requirements

Students complete 70 credit hours: 28 credit hours of General Education courses; 11 credit hours of prescribed elective courses; and 31 credit hours of major area courses.

Prescribed Electives

CHEM 115 Introductory Chemistry (4 credits)
 TECH 122 Engineering Drawing Fundamentals (3 credits)
 PHYS 164 General Physics I (4 credits)

Major Area Courses

ELME 100 DC Circuits (3 credits) **and** ELME 101 DC Circuits Laboratory (2 credits)
 ELME 200 AC Circuits (3 credits) **and** ELME 201 AC Circuits Laboratory (2 credits)
 ELME 210 Electrical Devices & Machines I (4 credits)
 MTEC 213 Materials Science (3 credits)
 TECH 123 Statics (3 credits)
 TECH 210 Dynamics (3 credits)

Students select any three of the following courses:

ELME 220 Electrical Devices & Machines II (3 credits)
 MTEC 221 Fluid Mechanics (3 credits)
 MTEC 231 Strength of Material (3 credits)
 MTEC 234 Mechanical Fabrication Technology (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.50 in all major area courses.

Associate of Science in Civil Engineering Technology (75 credit hours)

The ASc in Civil Engineering Technology is designed for persons wishing to pursue careers in the construction industry, particularly commercial and industrial buildings. With an emphasis on structures, management and cost control, the programme comprises three levels of courses: level one consists of foundational courses in the physical sciences; level two focuses on engineering science, and in level three, the engineering sciences are applied in courses such as structural analysis, reinforced concrete design, steel design, construction management, construction contracts and others. Students learn concepts and principles, develop problem solving skills and participate in field exercises which link theory to practice.

The ASc in Civil Engineering Technology is ideally suited for persons interested in bachelor degree programmes in Civil Engineering Technology, Construction Engineering Technology, Construction Management and other related disciplines. It is also suited for persons wishing to enter the construction industry as site foremen or engineers, construction managers and other middle level positions or persons wishing to enter government or quasi-government agencies such as the Ministry of Public Works, Water and Sewerage and the Ministry of Housing.

Core Requirements

Students complete 75 credit hours: 29 credit hours of General Education courses; 10 credit hours of prescribed elective courses; and 36 credit hours of major area courses.

Prescribed Electives (10 credit hours)

MATH 168 Pre-Calculus II: Trigonometry (3 credits)

MATH 171 Calculus I (4 credits)

TECH 125 Technical Computer Data Processing (3 credits)

Major Area Courses (36 credit hours)

TECH 122 Engineering Drawing Fundamentals (3 credits)

TECH 123 Statics (3 credits)

PHYS 165 General Physics II (4 credits)

CTEC 213 Construction Materials (3 credits)

CTEC 214 Strength of Materials (3 credits)

CTEC 215 Determinate Structural Analysis (3 credits)

CTEC 221 Construction Surveying (4 credits)

Students select four courses (12 credits) from the following:

CTEC 222 Elementary Reinforced Concrete Design (3 credits)

CTEC 223 Elementary Timber & Steel Design (3 credits)

CTEC 224 Construction Methods & Equipment (3 credits)

CTEC 225 Construction Management (3 credits)

CTEC 226 Construction Cost Estimating (3 credits)

CTEC 227 Construction Contracts and Specification (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Associate of Science in Engineering (72 credit hours)

The ASc in Engineering prepares students for entry-level positions in the workforce and for transfer into bachelor degree programmes in engineering. Combining mathematics, science and engineering courses, the programme is mathematics and science intensive. Students acquire knowledge, skills and competencies to design and conduct experiments as well as analyse and interpret data. They also learn to identify, formulate and solve simple engineering problems.

Core Requirements

Students complete 72 credit hours: 28 credit hours of General Education courses; 10 credit hours of prescribed elective courses; and 34 credit hours of major area courses.

Prescribed Electives (10 credit hours)

CHEM 135 College Chemistry I (4 credits)

MATH 274 Differential Equations (3 credits)

MATH 280 Multivariable Calculus (3 credits)

Major Area Courses (34 credit hours)

CDPR 220 Fortran for Engineers & Scientists (3 credits) **or** ELET 340 Technical C++ Programming (3 credits)
 ENGR 111 Engineering Graphics (3 credits)
 ENGR 231 Engineering Statics (3 credits)
 ENGR 232 Introduction to Linear Electrical Circuits (3 credits) **or** ENGR 233 Engineering Network Analysis I (3 credits)
 ENGR 241 Engineering Dynamics (3 credits)
 ENGR 242 Mechanics of Materials (3 credits) **or** ENGR 243 Engineering Network Analysis II (3 credits)
 MATH 171 Calculus I (4 credits)
 MATH 271 Calculus II (4 credits)
 PHYS 176 College Physics I (3 credits) **and** PHYL 176 College Physics I Laboratory (1 credit)
 PHYS 270 College Physics II (3 credits) **and** PHYL 270 College Physics II Laboratory (1 credit)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Associate of Science in Mechanical Engineering Technology (71 credit hours)

The ASc in Mechanical Engineering Technology is ideally suited for persons wishing to pursue careers in the mechanical and related industries involving equipment and machinery design, manufacturing, fluids and structural applications and the like. Students acquire a foundation in physics and proficiencies in materials science, thermodynamics, mechanical fabrication, properties and applications of fluids and solids, the mechanics of forces, equilibrium and motion necessary for the preliminary design and manufacture of products and systems. Such fundamentals facilitate the diagnosis and development of solutions to practical problems in mechanical engineering technology.

The ASc in Mechanical Engineering Technology prepares students for entry-level positions in the workforce as well as for transfer into the final two years of a four-year bachelor degree programme in mechanical engineering technology.

Core Requirements

Students complete 71 credit hours: 28 credit hours of General Education courses; 12 credit hours of prescribed electives; and 31 credit hours of major area courses.

Prescribed Electives (12 credits)

PHYS 164 General Physics I (4 credits)
 PHYS 165 General Physics II (4 credits)
 MATH 171 Calculus I (4 credits)

Major Area Courses (31 credits)

TECH 122 Engineering Drawing Fundamentals (3 credits)
 TECH 123 Statics (3 credits)
 TECH 125 Technical Computer Data Processing (3 credits)
 TECH 210 Dynamics (3 credits)
 TECH 220 Electrical Technology for Non-Majors (4 credits)
 MTEC 213 Materials Science (3 credits)
 MTEC 221 Fluid Mechanics (3 credits)
 MTEC 231 Strength of Materials (3 credits)
 MTEC 224 Thermodynamics (3 credits)
 MTEC 234 Mechanical Fabrication Technology (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.



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Welcome to the School of Nursing and Allied Health Professions, the premier training institution for nurses and allied health professionals in The Bahamas. We continue to build on a legacy of excellence in our various programme offerings, incorporating the liberal arts and global perspectives. We equip students with the knowledge, skills and attitudes required to provide quality nursing care for clients/patients, families and communities and function in a variety of health care settings.

Our diverse and dynamic faculty are experienced nursing educators who incorporate theoretical and clinical concepts through the use of creative teaching methods and state-of-the art technology to create a teaching-learning environment of critical inquiry. We enjoy a strong partnership with all major stakeholders in the health care sectors. This affords us the opportunity to offer our students a variety of clinical site placements and learning experiences.

We appreciate each prospective student's interest in our programmes; the primary goal of the administrative team, along with each member of faculty and staff, is to our students succeed.

PROGRAMMES

Bachelor of Science (BSc)

- Nursing
- Registered Nurse - Bachelor of Science in Nursing

Post-Graduate Diplomas (cohort model approach)

- Community Health Nursing
- Critical Care Nursing
- Environmental Health
- Midwifery

Certificate (cohort model approach)

- Environmental Health
- Trained Clinical Nursing

Gateway Programmes

- Pre-Nursing
- Pre-Pharmacy

PROGRAMME REQUIREMENTS

Bachelor of Science in Nursing (103 credit hours)

The BSc in Nursing is a four-year programme designed to respond to the emerging health care needs of individuals, families and communities in a wide range of health care settings. In this programme, students learn to provide quality, holistic nursing care. They acquire clinical, scientific, decision making, humanistic and leadership skills and are exposed to community health nursing, patient education and nursing management, all essential for today's professional nurse. Upon successful completion, our graduates can function in a variety of settings and meet the health care needs of diverse populations.

The programme's core curriculum focuses on the individual along the Health-Illness Continuum and utilises Maslow's Hierarchy of Needs to prioritise nursing care and sequence courses from simple to complex. Virginia Henderson's theory, which incorporates the unique focus of nursing practice into fourteen components, is threaded throughout the programme and forms the framework for the provision of holistic nursing care. Additionally, the Nursing Process, the foundation for nursing practice, is integrated throughout the programme. In the first and second years, emphasis is on general education and support courses which enhance students' knowledge of individuals and factors that impact healthy living throughout the stages of development. Third- and fourth-year courses expose students to common health problems which affect the individual's ability to meet his or her needs. Students focus on community health/primary health care and nursing management as they transition from students to practitioners.

The programme's theoretical and clinical hours are in keeping with the required standards of The Nursing Council of The Commonwealth of The Bahamas, the statutory body which governs the training of nurses in The Bahamas. Consistent with regional and global standards, the BSc in Nursing is the entry level requirement for Registered Nurses in The Bahamas. Graduates are also readily employed in the United States, Canada and England without having to complete additional hours of training.

Admission Requirements

Individuals who wish to enter the BSc in Nursing must meet the following criteria: (1) have five BGCSE passes with grade 'C' or higher in English, mathematics, biology, chemistry and one other subject; (2) complete 36 credit hours of UB's Pre-Nursing Programme with an overall minimum grade point average of 2.50; (3) possess current certification in Basic Cardiac Life Support and First Aid from a certified American Heart Association or other approved provider or complete UB's EDUC 021; additionally, they must (4) present themselves for an interview.

Core Requirements

Students complete 103 credit hours: 9 credit hours of General Education courses; 11 credit hours of prescribed electives; and 83 credit hours of major area courses.

Prescribed Electives (11 credit hours)

BIOL 223 Microbiology (4 credits)

NURS 115 Pathophysiology (2 credit hours)

NURS 324 Nursing Theories (3 credit hours)

NURS 403 Nursing Ethics and Issues (2 credit hours)

Major Area Courses (83 credit hours)

NURS 108 Nursing Principles I (2 credits) **and** NULB 108 Nursing Principles I Laboratory (1 credit) **and** NUPR 108 Nursing Principles I Practicum (2 credits)

NURS 113 Basic Pharmacology (2 credits) **and** NULB 113 Basic Pharmacology Laboratory (1 credit)

NURS 117 Introduction to Health Assessment (2 credits) **and** NULB 117 Introduction to Health Assessment Laboratory (1 credit)

NURS 208 Nursing Principles II (1 credit) **and** NULB 208 Nursing Principles II Laboratory (1 credit) **and** NUPR Nursing Principles II Practicum (2 credits)

NURS 209 Adult Nursing I Theory I (5 credits) **and** NUPR 209 Adult Nursing I Practicum (4 credits)

NURS 232 Child & Adolescent Health Nursing (2 credits) **and** NUPR 232 Child & Adolescent Health Nursing Practicum (2 credits)

NURS 234 Maternal & Newborn Health Nursing (2 credits) **and** NUPR 234 Maternal & Newborn Health Practicum (2 credits)

NURS 248 Integrated Clinical Internship I (6 credits)

NULB 302 Integrated Laboratory (2 credits)

NURS 306 Psychiatric & Mental Health Nursing (3 credits) **and** NUPR 306 Psychiatric & Mental Health Nursing Practicum (2 credits)
 NURS 309 Adult Nursing II (3 credits) **and** NUPR 309 Adult Nursing Practicum II (4 credits)
 NURS 316 Family & Community Health Nursing (2 credits) **and** NUPR 316 Family & Community Health Nursing Practicum (2 credits)
 NURS 348 Integrated Clinical Internship II (6 credits)
 NURS 404 Nursing Research (3 credits)
 NURS 411 Complex Nursing Situations (3 credits) **and** NUPR 411 Complex Nursing Situations Practicum (2 credits)
 NURS 420 Management & Leadership in Nursing (3 credits) **and** NUPR 420 Management & Leadership in Nursing Practicum (2 credits)
 NURS 448 Integrated Clinical Internship III (5 credits)
 STAT 209 Introduction to Probability & Statistics (3 credits)

Graduation Requirements

Students must pass all Nursing courses and BIOL 223 with a grade of C or higher (grades of C- and D are not passing grades for Nursing courses) and complete the programme with an overall minimum GPA of 2.00 in non-major courses and 2.50 in major courses.

Registered Nurse to Bachelor of Science in Nursing (61 credit hours)

The Bachelor of Science in Nursing, RN-to-BSN, provides registered nurses with the opportunity to attain a bachelor's degree in nursing, the entry requirement for registered nurses globally, and complete a programme which meets national, regional and international standards. This programme provides nurses with a skill set on the basis of evidence-based practice thus ensuring they are thoroughly prepared for today's complex health care system. The programme also focuses on professional development and creates an opportunity for advancement to a master's degree programme in nursing.

Admission Requirements

Individuals who wish to enter the RN-to-BSN programme must (1) have proof of licensure as a Registered Nurse by the Nursing Council of The Commonwealth of The Bahamas; (2) have current certification in Basic Cardiac Life Support; and (3) present themselves for an interview.

Core Requirements

Students complete 61 credit hours: 18 credit hours of General Education courses; 9 credit hours of elective courses inclusive of the following two prescribed electives; and 34 credit hours of major area courses:

Prescribed Electives

STAT 209 Introductory Statistics (3 credits)

NURS 418 Health Care Informatics (3 credits)

Major Area Courses (34 credit hours)

ENVR 246 Epidemiology (3 credits)

NURS 317 Health Assessment (2 credits) **and** NURS 319 Health Assessment Practicum (2 credits)

NURS 320 Teaching & Learning Process (3 credits)

NURS 404 Nursing Research (3 credits)

NURS 410 Advanced Nursing Practicum (4 credits)

NURS 417 Health Care Systems (2 credits)

RNBS 324 Nursing Theories (3 credits)

RNBS 402 Ethics & Issues in Nursing (2 credits)

RNBS 406 Management & Leadership in Nursing (3 credits)

RNBS 407 Management & Leadership in Nursing Practicum (2 credits)

RNBS 411 Complex Nursing Situations (3 credits) **and** RNBS 412 Complex Nursing Situations Practicum (2 credits)

Graduation Requirements

Students must pass all major area courses with a grade of C or higher (grades of C- and D are not passing grades for Nursing courses) and complete the programme with an overall minimum grade point average of 2.50.

DIPLOMAS and CERTIFICATES

NB: Diplomas and the certificate in nursing use the cohort model approach and are offered in cycles based on need and student enrolment numbers.

Diploma in Community Health Nursing (44 credit hours)

This programme provides registered nurses and registered midwives with the knowledge and ability to develop comprehensive interdisciplinary skills and attitudes to independently and interdependently execute their role in Health Promotion, Health Maintenance and Disease Prevention among families and groups in the community.

Diploma in Critical Care Nursing (39 credit hours)

This programme meets the demands for advanced practice skills in critical care and prepares nurses for the critical care environment. Students learn to coordinate care in emergency rooms, trauma and critical care facilities and to provide highly specialised care in a safe and effective manner.

Diploma in Environmental Health (43 credit hours)

The Diploma in Environmental Health prepares post-graduate practitioners to provide specialised services in environmental protection, promotion and management. Students acquire the knowledge and technical skills necessary to carry out responsibilities in agencies concerned with environmental quality. Usually, students enrolled in this programme are employed with the Environmental Health Department, Ministry of Health, Public Hospitals Authority and public service areas concerned with environmental issues.

Diploma in Midwifery (64 credit hours)

The Diploma in Midwifery provides the nurse-practitioner with the knowledge, skills and attitudes required to deliver family-centred care during child-bearing and child-rearing stages. This 18-month programme - which blends all aspects of obstetrics, maternity and community care - focuses on the woman in the maternity cycle, the family, community, health and health services as well as midwifery practice and its relationship to the educational process of the midwife.

Certificate in Trained Clinical Nursing (43 credit hours)

This programme provides students with the knowledge and skills necessary to assist registered nurses and other health care professionals in the delivery of optimum patient care. Students are introduced to the concepts and principles of health and nursing care through the presentation of nursing theory and the biological, social and related sciences essential for attending to the basic health care needs of clients.

GATEWAY PROGRAMMES

Gateway programmes are for-credit programmes consisting of introductory courses that prepare students for the rigour of undergraduate programmes in their field of study.

Pre-Nursing Programme (36 credit hours)

The Pre-Nursing Programme is a prerequisite to the Bachelor of Science (BSc) in Nursing programme. Students who wish to be considered for admission into the BSc in Nursing must complete the Pre-Nursing Programme with an overall minimum grade point average of 2.50 or higher. Completion of the Pre-Nursing Programme does not guarantee acceptance into the BSc in Nursing. Interested persons should refer to the BSc in Nursing entry requirements for additional admission information.

Programme Requirements

Students complete 36 credit hours: 28 credit hours of General Education courses and 8 credit hours of BIOL 131 Anatomy & Physiology I (4 credits) and BIOL 132 Anatomy & Physiology II (4 credits)

Students must complete the following courses with grade C or higher: MATH 163; ENGL 119, ENGL 120, NUTR 100 and PSYC 105; and they must pass all major courses with a grade of C or higher.

Pre-Pharmacy Programme (69 credit hours)

The Pre-Pharmacy Programme prepares students who are interested in pursuing a baccalaureate degree programme in pharmacy. Completion of the Pre-Pharmacy Programme does not guarantee acceptance into a bachelor degree programme. To successfully complete the programme, students must earn a grade point average of 2.50 or higher. Additionally, students are encouraged to complete community service hours under a licensed pharmacist in a licensed pharmacy to gain familiarity with the profession and increase the probability of acceptance into a pharmacy programme.

Admission Requirements

Persons who wish to enrol in the Pre-Pharmacy Programme must have five BGCSE passes in mathematics, English, biology and physics with grade C or higher **and** chemistry with grade B or higher.

Programme Requirements

Students must (1) complete the following courses with grade 'C+' or higher: BIOL 109, BIOL 131, BIOL 132, BIOL 223, CHEM/CHLB 127, CHEM/CHLB 227, CHEM/CHLB 230, CHEM/CHLB 330, MATH 167, MATH 168, MATH 171, PHYS 164, STAT 209; (2) pass all other major courses with a grade of 'C' or higher; and (3) complete the programme with an overall minimum GPA of 2.50

Core Requirements

Students complete 69 credit hours: 23 credit hours of General Education Courses and 46 hours of the following major area courses:

BIOL 109 General Biology (3 credits)

BIOL 131 Anatomy and Physiology I (4 credits)

BIOL 132 Anatomy and Physiology II (4 credits)

BIOL 223 Microbiology and Laboratory (4 credits)

CHEM 127 General Chemistry I (3 credits) **and** CHLB 127 General Chemistry I Laboratory (1 credit)

CHEM 227 General Chemistry II (3 credits) **and** CHLB 227 General Chemistry II Laboratory (1 credit)

CHEM 230 Organic Chemistry I (4 credits) **and** CHLB 227 Organic Chemistry I Laboratory (1 credit)

CHEM 330 Organic Chemistry II (3 credits) **and** CHLB 330 Organic Chemistry II Laboratory (2 credits)

ECON 211 Principles of Macroeconomics (3 credits)

MATH 167 Pre-Calculus I: Algebra (3 credits)

MATH 171 Calculus I (4 credits)

STAT 209 Introductory Statistics (3 credits)



COLLEGE OF SOCIAL AND EDUCATIONAL STUDIES

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The College of Social and Educational Studies (CSES) extends a warm welcome to new and prospective students.

Programmes offered by CSES underpin critical careers that form the bedrock of modern societies, including The Bahamas. From law studies, teacher education and social work to public administration, history, religious studies and psychology, it is clear that excellence amongst CSES students and future graduates in these areas is crucial to the future growth and development of The Bahamas, and, indeed, the world.

The College of Social and Educational Studies challenges students to be among the best through rigorous and relevant programmes and by modeling excellence, as demonstrated in CSES faculty's pursuit of research initiatives and their commitment to remain on the cutting edge of best practices in their respective fields. Deliberate, dynamic dialogue and continued engagement with experts and stakeholders, both local and international, are also important keys to ensuring student success. Signature events held by the Schools of Education and Social Sciences, such as the University of The Bahamas Education Research Conference (UBERC), Conversations on Education and the Bahamas Psychological Association (BPA) Conference, keep faculty and students connected to the local community.

The mission of the College of Social and Educational Studies reflects the college's pursuit of excellence:

CSES through its qualified, skilled and experienced educators is committed to excellence in programme delivery, meeting student career aspirations and establishing a significant presence in, and influence over, national development and policy-making initiatives related to educational, psychological, historical, social, and legal services. This will be accomplished through the development of signature programmes and excellence in teaching, scholarship, research, and service.

Career goals begin with taking the first step, and CSES encourages all of its students to work persistently towards their goals, as they take their rightful place as workers and future leaders in The Bahamas and beyond.



SCHOOL OF EDUCATION

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Greetings on behalf of the faculty and staff of the School of Education!

Teaching is still a noble profession, so we enthusiastically welcome all individuals pursuing this profession through our programmes, whether as preservice or in service teachers. This journey, though demanding, is an extremely rewarding one as we challenge our students to perform at the highest levels and keep abreast with the constantly changing demands in education. In the School of Education, we equip our students with the knowledge, skills and expertise required to meet the needs of students in their care. To this end, students who join us are encouraged to have an eagerness to study, research, communicate and develop further their gifts, talents and abilities.

Our programmes include courses in educational psychology, educational research, educational technology, teaching methodology, content areas and field experiences. Such courses prepare our students for the journey ahead and help them develop into the best teachers and leaders possible. We encourage our students to join the Education Awareness Society or another professional organisation of their choosing. Such organisations will assist students' professional and personal development and deportment. Faculty in Education seek to develop well-rounded teachers who in turn will develop well-rounded students with the capacity to contribute positively to the growth and advancement of the Bahamian society and the larger global community.

Again, welcome to the School of Education. Our team of highly qualified educators, researchers and practitioners is waiting to serve you. Together, we will transform education and move our children forward!



ACADEMIC PROGRAMMES

Bachelor of Education (BEd)

- Early Childhood Certification
- Kindergarten-Grade 12: Music
- Kindergarten-Grade 12: Physical Education
- Primary Certification
- Secondary Certification: Art
- Secondary Certification: Biology
- Secondary Certification: Business Studies
- Secondary Certification: Chemistry
- Secondary Certification: Computer Studies
- Secondary Certification: English Language & Literature
- Secondary Certification: Family & Consumer Sciences
- Secondary Certification: Family & Consumer Sciences, Tourism & Hospitality Studies
- Secondary Certification: French
- Secondary Certification: Geography/History
- Secondary Certification: Mathematics
- Secondary Certification: Religion
- Secondary Certification: Spanish

Post-Graduate Diplomas

- Adult and Workforce Education & Training
- Education, Secondary Certification: Art
- Education, Secondary Certification: Biology
- Education, Secondary Certification: Chemistry
- Education, Secondary Certification: Computer Information Systems
- Education, Secondary Certification: English Language & Literature
- Education, Secondary Certification: Family and Consumer Sciences
- Education, Secondary Certification: French
- Education, Secondary Certification: Geography
- Education, Secondary Certification: History
- Education, Secondary Certification: Mathematics
- Education, Secondary Certification: Music
- Education, Secondary Certification: Physical Education
- Education, Secondary Certification: Physics
- Education, Secondary Certification: Religion
- Education, Secondary Certification: Spanish

PROGRAMME REQUIREMENTS

Professional Seminars in Education

All Bachelor of Education majors are required to complete four sequential professional seminars designed to orient them to the culture of the school system. Students visit different institutions and participate in seminars which focus on topics/issues pertaining to the work of a teacher. Introduced in 2005, these seminars are an important training component as they connect students in immediate, direct, authentic and practical ways to the successes, challenges and issues of teaching and learning.

Final Teaching Practice (TP)

During the final semester and upon successful completion of all courses, Bachelor of Education majors are required to participate in a final teaching practice capstone course in which they demonstrate appropriate teaching strategies. During TP, students identify intended learning outcomes; plan the context, resources, organisation and sequence for teaching and learning; implement appropriate learning and teaching models; develop effective plans of instruction; evaluate their teaching and its effect on students' learning; and review their progress and make changes as needed.

Bachelor of Education Early Childhood Certification (131 credit hours)

The BEd in Early Childhood Certification provides students with the knowledge, skills, strategies, evidence-based practices and experiences to facilitate the cognitive, social, psychosocial and moral development of young children. Students acquire the skills necessary to create learning environments which support the educational needs of children from birth through grade three. They are exposed to theories about how young children learn and to developmentally appropriate instructional strategies and practices. They are taught to use assessment to diagnose learning and development, design teaching strategies and modify instruction. Additionally, students are provided with appropriate content and instructional strategies in language, science, mathematics and social studies. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill and competencies to practice.

Core Requirements

Students complete 131 credit hours: 39 credit hours of General Education courses; 18 credit hours of elective courses inclusive of the following prescribed electives; and 74 credit hours of major area courses:

Prescribed Electives (12 credit hours)

- RELI 102 Understanding the Bible (3 credits)
- EDUC 301 Education Learning Technology (3 credits)
- SPED 395 Strategies for Inclusive Classrooms (3 credits)
- ECED 430 Social Development for Early Childhood Education (3 credits)

Major Area Courses (74 credit hours)

- GEOG 113 Human & Cultural Geography (3 credits) **or** GEOG 114 Climatology & Biogeography (3 credits)
- ECED 304 Fundamentals of Early Childhood Education (3 credits)
- ECED 305 Curriculum Planning for Early Childhood Environments (3 credits)
- ECED 306 Creating and Managing Learning Environments for Early Childhood Education (3 credits)

ECED 335 Reading and Writing K3 – Grade 3 (3 credits)
 ECED 454 Teaching Mathematics for Early Childhood Education (3 credits)
 ECED 462 Teaching Science for Early Childhood Education (3 credits)
 ECED 426 Teaching Techniques in Early Childhood (3 credits)
 EDUC 111 Field Experience Seminar I (2 credits)
 EDUC 212 Field Experience Seminar II (2 credits)
 EDUC 215 Mathematics for the Early-Childhood & Primary Curriculum (3 credits)
 EDUC 220 Child Development and Learning (3 credits)
 EDUC 226 Art & Music Integration in the Primary School (3 credits)
 EDUC 227 Speech & Drama for Teachers (3 credits)
 EDUC 243 Literacy Learning & Teaching I (3 credits)
 EDUC 250 Geography Skills (3 credits)
 EDUC 313 Field Experience Seminar III (2 credits)
 EDUC 328 Introduction to Educational Research Methods (3 credits)
 EDUC 388 Assessment in Education (3 credits)
 EDUC 414 Field Experience Seminar IV (2 credits)
 EDUC 443 Teaching Language Arts – Kindergarten to Grade 6 (3 credits)
 EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and must complete the programme with an overall minimum cumulative GPA of 2.00, a minimum grade of C in all major area and prescribed courses, six weeks of Teaching Practice at the kindergarten level and six weeks of Teaching Practice in grades 1-3.

Bachelor of Education Kindergarten to Grade 12: Music (133 credit hours)

The BEd K-12 Music provides students with the knowledge, skills and strategies to teach music from kindergarten through grade 12 and the opportunity to develop their musical talents and gain performance experience. Students are exposed to a wide range of musical studies including music theory, history and technology as well as instrumental, piano and voice studies. Along with piano proficiency, students gain a high level of proficiency on a principal instrument. The UB Concert Band, Concert Choir and other ensembles offer students additional opportunities for their musical development as well as opportunities to perform both locally and internationally. Courses in educational foundations and assessment, classroom techniques and management, educational psychology and research methods provide the fundamental theories, proficiencies and techniques essential for effective teaching and learning. Additionally, students complete two methods courses, one in primary education the other in secondary education, in which they learn about best practices in the planning, preparation, presentation and evaluation of lessons. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill and competencies to practice.

To be considered for entry into this programme, applicants must have, in addition to UB undergraduate admission requirements, the approval of Music Faculty in the Department of Visual and Performing Arts, School of Communication and Creative Arts.

Core Requirements

Students complete 133 credit hours: 39 credit hours of General Education courses; 18 credit hours of the following prescribed elective courses; and 76 credit hours of major area courses.

Prescribed Electives (18 credit hours)

MUSI 133 Theory I (2 credits)
 MUSI 134 Theory II (2 credits)
 MUSI 233 Theory III (3 credits)
 EDUC 227 Speech & Drama for Teachers (3 credits)
 MUSI 301 Conducting & Choral Skills (3 credits)
 MUSI 302 Music Technology (3 credits)
 SPED 395 Strategies for Inclusive Classrooms (3 credits)

Major Area Courses (76 credit hours)

MUSC 100 Concert Choir I (1 credit) **or** MUSB 100 Concert Band (1 credit)
 MUSC 101 Concert Choir II (1 credit) **or** MUSB 101 Concert Band II (1 credit)
 MUSC 200 Concert Choir III (1 credit) **or** MUSB 200 Concert Band III (1 credit)
 MUSC 201 Concert Choir IV (1 credit) **or** MUSB 201 Concert Band IV (1 credit)
 MUSN 153 Instrumental Studies I (1 credit) **or** MUSV 153 Voice Studies I (1 credit)

MUSN 154 Instrumental Studies II (1 credit) **or** MUSV 154 Piano Studies II (1 credit)
 MUSN 253 Instrumental Studies III (1 credit) **or** MUSV 253 Voice Studies III (1 credit)
 MUSN 254 Instrumental Studies IV (1 credit) **or** MUSV 254 Voice Studies IV (1 credit)
 MUSP 153 Piano Studies I (1 credit)
 MUSP 154 Piano Studies II (1 credit)
 MUSP 253 Piano Studies III (1 credit)
 MUSP 254 Piano Studies IV (1 credit)
 MUSI 112 Music History I: Medieval, Renaissance & Baroque Periods (2 credits)
 MUSI 113 Music History II: Classical Period through the Late Nineteenth Century (2 credits)
 MUSI 143 Sight Singing & Ear Training I (1 credit)
 MUSI 144 Sight Singing & Ear Training II (1 credit)
 MUSI 234 Theory IV (3 credits)
 MUSI 400 Band Leadership (3 credits)
 MUSI 404 Music of the 21st Century: An Analytical Perspective (3 credits)
 EDUC 111 Field Experience Seminar I (2 credits)
 EDUC 212 Field Experience Seminar II (2 credits)
 EDUC 258 Introduction to the Learning Environment (3 credits)
 EDUC 301 Education Learning Technology (3 credits)
 EDUC 313 Field Experience Seminar III (2 credits)
 EDUC 323 Music Methods for Primary School (3 credits)
 EDUC 325 Foundations & Fundamentals of Education (3 credits)
 EDUC 328 Introduction to Educational Research Methods (3 credits)
 EDUC 329 Educational Psychology (3 credits)
 EDUC 388 Assessment in Education (3 credits)
 EDUC 414 Field Experience Seminar IV (2 credits)
 EDUC 436 Literacy in the Secondary School (3 credits)
 EDUC 455 Music in the Secondary School II (3 credits)
 EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Kindergarten to Grade 12: Physical Education (137 credit hours)

The BEd K-12 Physical Education programme provides prospective teachers with a range of physical experiences inclusive of team games, individual and dual sports, track and field and swimming. As they progress from the examination of team sports to the examination of individual and dual sports, students learn to adapt these sports to accommodate persons with various abilities. Courses in educational foundations and assessment, classroom techniques and management, educational psychology and research methods provide the fundamental theories, skills and techniques essential for effective teaching and learning. Additionally, students learn about best practices in planning, preparing, presenting and evaluating instruction. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill and competencies to practice.

Core Requirements

Students complete 137 credit hours: 39 credit hours of General Education courses; 18 credit hours of elective courses inclusive of the following prescribed electives; and 80 credit hours of major area courses:

Prescribed Electives (18 credit hours)

PEDU 174 Team Games II (3 credits)
 PEDU 175 Individual & Dual Sports (3 credits)
 PEDU 240 History of Physical Education (3 credits)
 PEDU 347 Adaptive & Corrective Physical Education (3 credits)
 PEDU 400 Management of Physical Education & Sports (3 credits)
 EDUC 432 Kinesiology (3 credits)

Major Area Courses (80 credit hours)

PEDU 143 Swimming (3 credits)
 PEDU 157 Human Anatomy & Physiology (3 credits)
 PEDU 173 Team Games I (3 credits)
 PEDU 204 Tests & Measurement in Physical Education (3 credits)

PEDU 210 Sports Officiating (3 credits)
 PEDU 245 Health Education (3 credits)
 PEDU 246 Track & Field (3 credits)
 SPED 395 Strategies for Inclusive Classrooms (3 credits)
 EDUC 111 Field Experience Seminar I (2 credits)
 EDUC 210 Advanced First Aid (3 credits)
 EDUC 212 Field Experience Seminar II (2 credits)
 EDUC 227 Speech & Drama for Teachers (3 credits)
 EDUC 258 Introduction to the Learning Environment (3 credits)
 EDUC 301 Education Learning Technology (3 credits)
 EDUC 308 Physical Education in the Primary School (3 credits)
 EDUC 313 Field Experience Seminar III (2 credits)
 EDUC 325 Foundations & Fundamentals of Education (3 credits)
 EDUC 328 Introduction to Educational Research Methods (3 credits)
 EDUC 329 Educational Psychology (3 credits)
 EDUC 388 Assessment in Education (3 credits)
 EDUC 414 Field Experience Seminar IV (2 credits)
 EDUC 430 Physical Education in the Secondary School (3 credits)
 EDUC 436 Literacy in the Secondary School (3 credits)
 EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Primary Certification (137 credit hours)

The BEd Primary Certification programme prepares students to teach grades one through six. Students are exposed to fundamental educational theories including educational foundations, child development, educational assessment, inclusive education principles and practices, as well as classroom techniques and management. They complete a variety of content area elementary methodology courses in science, mathematics, religion, social studies, literacy, music, art and speech and drama. Action research, embedded within the programme, prepares students to develop and implement possible solutions to the challenges of elementary education. Under the guidance of a faculty supervisor and field cooperating teacher, students complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill and competencies to practice.

Core Requirements

Students complete 137 credit hours: 39 credit hours of General Education courses; 18 credit hours of elective courses, inclusive of the following prescribed electives; and 80 credit hours of major area courses:

Prescribed Electives

RELI 102 Understanding the Bible (3 credits)
 EDUC 301 Education Learning Technology (3 credits)
 SPED 395 Strategies for Inclusive Classrooms (3 credits)

Major Area Courses (72 credit hours)

GEOG 113 Human & Cultural Geography (3 credits) **or** GEOG 114 Climatology & Biogeography (3 credits)
 EDUC 111 Field Experience Seminar I (2 credits)
 EDUC 212 Field Experience Seminar II (2 credits)
 EDUC 215 Mathematics for the Early Childhood & Primary Curriculum (3 credits)
 EDUC 220 Child Development (3 credits)
 EDUC 226 Art & Music Integration in the Primary School (3 credits)
 EDUC 227 Speech & Drama for Teachers (3 credits)
 EDUC 243 Literacy Learning & Teaching I (3 credits)
 EDUC 250 Geography Skills (3 credits)
 EDUC 258 Introduction to the Learning Environment (3 credits)
 EDUC 313 Field Experience Seminar III (2 credits)
 EDUC 325 Foundations & Fundamentals of Education (3 credits)
 EDUC 328 Introduction to Educational Research Methods (3 credits)
 EDUC 343 Literacy Learning & Teaching II (3 credits)
 EDUC 357 Teaching Religious Studies in the Primary School (3 credits)
 EDUC 371 Mathematics Teaching in Early Primary School (3 credits)

EDUC 372 Teaching Mathematics in the Upper Primary School (3 credits)
 EDUC 388 Assessment in Education (3 credits)
 EDUC 414 Field Experience Seminar IV (2 credits)
 EDUC 443 Teaching Language Arts – Kindergarten to Grade 6 (3 credits)
 EDUC 451 Teaching Social Studies in the Primary School (3 credits)
 EDUC 463 Teaching Science in the Primary School (3 credits)
 EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Secondary Certification: Art (135 credit hours)

The BEd Secondary Certification in Art focuses on the development of prospective teachers as artists as well as the development of skills, techniques and competencies required to teach art at junior and senior high levels. Prospective teachers are exposed to a range of areas in art including drawing, painting and ceramics. They acquire a foundation for understanding visual forms of expression and for exploring art as an act of creative self-discovery and expression. Additionally, they examine the foundations of education and its impact on contemporary education, methods of teaching, instructional technology, working with diverse populations and educational research. They look closely at the technological, multicultural and interdisciplinary nature of art education. Methods courses ensure that students explore best practices in planning, preparing, presenting and evaluating instruction. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill and competencies to practice.

Core Requirements

Students complete 135 credit hours: 39 credit hours of General Education courses; 18 credit hours of prescribed electives; and 78 credit hours of major area courses:

Prescribed Electives (18 credit hours)

ARTS 100 Foundation Drawing I (3 credits)
 ARTS 101 Foundation Drawing II (3 credits)
 ARTS 220 Introduction to Illustration (3 credits) **or** ARTS 230
 Printmaking: An Introduction (3 credits)
 ARTS 305 Pottery: Wheel Throwing, Pottery & Glaze Techniques (3 credits) **or** ARTS 360 Intermediate Drawing II (3 credits)
 EDUC 329 Educational Psychology (3 credits)
 SPED 395 Strategies for Inclusive Classrooms (3 credits)

Major Area Courses (78 credit hours)

ARTS 102 2D Methods & Concepts I (2 credits)
 ARTS 103 2D Methods & Concepts II (2 credits)
 ARTS 104 3D Methods & Concepts I (2 credits)
 ARTS 105 3D Methods & Concepts II (2 credits)
 ARTS 106 Survey of Arts I: Pre-historic to Renaissance (3 credits)
 ARTS 200 Introduction to Painting I (3 credits)
 ARTS 201 Introduction to Painting II (3 credits)
 ARTS 210 Introduction to Ceramics I (3 credits)
 ARTS 300 Mixed Media (4 credits)
 ARTS 400 Advanced Painting (4 credits) **or** ARTS 410 Advanced Hand-Building Techniques (4 credits)
 EDUC 111 Field Experience Seminar I (2 credits)
 EDUC 212 Field Experience Seminar II (2 credits)
 EDUC 227 Speech & Drama for Teachers (3 credits)
 EDUC 258 Introduction to the Learning Environment (3 credits)
 EDUC 301 Education Learning Technology (3 credits)
 EDUC 313 Field Experience Seminar III (2 credits)
 EDUC 325 Foundations & Fundamentals of Education (3 credits)
 EDUC 328 Introduction to Educational Research Methods (3 credits)
 EDUC 370 Visual Arts in the Secondary School I (3 credits)



EDUC 388 Assessment in Education (3 credits)
EDUC 414 Field Experience Seminar IV (2 credits)
EDUC 436 Literacy in the Secondary School (3 credits)
EDUC 470 Visual Arts in the Secondary School II (3 credits)
EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Secondary Certification: Biology (minimum of 137 credit hours)

The BEd Secondary Certification in Biology prepares students to teach general science at the junior high level as well as biology at the senior high level. Students examine concepts in a wide variety of the biological disciplines including general biology, ecology, genetics, microbiology and bioethics. Methods courses help students identify best practices in planning, preparing, presenting and evaluating instruction. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill, and competencies to practice.

Core Requirements

Students complete a minimum of 137 credit hours: 40 credit hours of General Education courses; 22 credit hours of elective courses, inclusive of the following prescribed electives; and a minimum of 77 credit hours of major area courses:

Prescribed Electives

BIOL 100 Principles of Biology (3 credits) **and** BILB 100 Principles of Biology Laboratory (1 credit)
CHEM 127 General Chemistry I (3 credits) **and** CHLB 127 General Chemistry I Laboratory (1 credit)
PHYS 165 General Physics II (4 credits)
EDUC 329 Educational Psychology (3 credits)
SPED 395 Strategies for Inclusive Classrooms (3 credits)

Major Area Courses (minimum of 77 credit hours)

GEOG 114 Climatology & Biogeography (3 credits)
BIOL 200 Animal Biology (3 credits) **and** BILB 200 Animal Biology Laboratory (1 credit)
BIOL 201 Plant Biology (3 credits) **and** BILB 201 Plant Biology Laboratory (1 credit)
BIOL 216 Ecology (4 credits)
BIOL 220 Principles of Genetics (4 credits) **and** BILB 220 Principles of Genetics Laboratory (1 credit)
BIOL 223 Microbiology (4 credits)
EDUC 111 Field Experience Seminar I (2 credits)
EDUC 212 Field Experience Seminar II (2 credits)
EDUC 227 Speech & Drama for Teachers (3 credits)
EDUC 258 Introduction to the Learning Environment (3 credits)
EDUC 301 Education Learning Technology (3 credits)
EDUC 313 Field Experience Seminar III (2 credits)
EDUC 325 Foundations & Fundamentals of Education (3 credits)
EDUC 328 Introduction to Educational Research Methods (3 credits)
EDUC 361 Science in the Secondary School I (3 credits)
EDUC 388 Assessment in Education (3 credits)
EDUC 414 Field Experience Seminar IV (2 credits)
EDUC 436 Literacy in the Secondary School (3 credits)
EDUC 461 Science in the Secondary School II (3 credits)
EDUC 490 Final Teaching Practice (15 credits)

Students select one of the following:

BIOL 300 Environmental Studies (3 credits)
BIOL 310 Animal Physiology (3 credits) **and** BILB 310 Animal Physiology Laboratory (1 credit)
BIOL 350 Invertebrate Zoology (3 credits) **and** BILB 350 Invertebrate Zoology Laboratory (2 credits)
BIOL 365 Plant Physiology (3 credits) **and** BILB 365 Plant Physiology Laboratory (2 credits)
BIOL 380 Vertebrate Zoology (3 credits) **and** BILB 380 Vertebrate Zoology Laboratory (1 credit)
BIOL 390 Field Studies I (3 credits)
BIOL 391 Field Studies II (6 credits)
BIOL 445 General Entomology (3 credits) **and** BILB 445 General Entomology Laboratory (2 credits)
BIOL 455 General Parasitology (3 credits) **and** BILB 455 General Parasitology Laboratory (1 credit)

BIOL 477 Immunology (3 credits) **and** BILB 477 Immunology Laboratory (1 credit)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Secondary Certification: Business Studies (137 credit hours)

The BEd Secondary Certification in Business Studies prepares students to teach up to the twelfth-grade level and in accelerated school-based programmes. Students are exposed to accounting principles related to the accounting cycle of a sole trader in a service or merchandising enterprise, to principles for partnerships and corporations and other related issues. They learn about management and computerised accounting, financial management and the role of various systems and users. Methods courses help students identify best practices in planning, preparing, presenting and evaluating lessons. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill and competencies to practice.

Core Requirements

Students complete 137 credit hours: 39 credit hours of General Education courses; 18 credit hours of elective courses inclusive of the following prescribed electives; and 80 credit hours of major area courses:

Prescribed Electives

ACCA 105 Financial Accounting I (3 credits)
ACCA 210 Computerised Accounting (3 credits)
ACCA 310 Management Accounting (3 credits)
MKTG 200 Principles of Marketing (3 credits)
ACCA 310 Management Accounting (3 credits)

Major Area Courses (80 credit hours)

ACCA 205 Financial Accounting II (3 credits)
CISB 106 Computer Concepts & Applications II (3 credits)
ECON 211 Principles of Macroeconomics (3 credits)
ECON 212 Principles of Microeconomics (3 credits)
MGMT 101 Business Fundamentals (3 credits)
MGMT 203 Business Organisation & Management (3 credits)
STAT 201 Business Statistics (3 credits)
FINB 314 Financial Management (3 credits)
SPED 395 Strategies for Inclusive Classrooms (3 credits)
EDUC 111 Field Experience Seminar I (2 credits)
EDUC 212 Field Experience Seminar II (2 credits)
EDUC 227 Speech & Drama for Teachers (3 credits)
EDUC 258 Introduction to the Learning Environment (3 credits)
EDUC 301 Education Learning Technology (3 credits)
EDUC 313 Field Experience Seminar III (2 credits)
EDUC 325 Foundations & Fundamentals of Education (3 credits)
EDUC 328 Introduction to Educational Research Methods (3 credits)
EDUC 329 Educational Psychology (3 credits)
EDUC 350 Business Studies in the Secondary School I (3 credits)
EDUC 388 Assessment in Education (3 credits)
EDUC 414 Field Experience Seminar IV (2 credits)
EDUC 436 Literacy in the Secondary School (3 credits)
EDUC 450 Business Studies in the Secondary School II (3 credits)
EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Secondary Certification: Chemistry (132 credit hours)

The BEd Secondary Certification in Chemistry prepares students to teach general science at the junior high level as well as

chemistry at the senior high level. Students take a number of mathematics courses that are foundational to the subject of chemistry. In two instructional methods courses, they discuss best practices in the planning, preparation, presentation and evaluation of instruction. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill and competencies to practice.

Core Requirements

Students complete 132 credit hours: 40 credit hours of General Education courses; 21 credit hours of following prescribed electives; and 71 credit hours of major area courses:

Prescribed Lower-Level Electives

BIOL 100 Principles of Biology (3 credits) **and** BILB 100 Principles of Biology Laboratory (1 credit)
CHEM 127 General Chemistry I (3 credits) **and** CHLB 127 General Chemistry I Laboratory (1 credit)
PHYS 165 General Physics II (4 credits)
EDUC 301 Education Learning Technology (3 credits)
EDUC 329 Educational Psychology (3 credits)
EDUC 388 Assessment in Education (3 credits)

Major Area Courses (71 credit hours)

MATH 168 Pre-Calculus II: Trigonometry (3 credits)
MATH 171 Calculus I (4 credits)
CHEM 227 General Chemistry II (4 credits) **and** CHLB 227 General Chemistry II Laboratory (1 credit)
CHEM 230 Organic Chemistry I (4 credits)
CHEM 235 Inorganic Chemistry (4 credits)
CHEM 330 Organic Chemistry II (3 credits) **and** CHLB 330 Organic Chemistry II Laboratory (2 credits)
SPED 395 Strategies for Inclusive Classrooms (3 credits)
EDUC 111 Field Experience Seminar I (2 credits)
EDUC 212 Field Experience Seminar II (2 credits)
EDUC 227 Speech & Drama for Teachers (3 credits)
EDUC 258 Introduction to the Learning Environment (3 credits)
EDUC 313 Field Experience Seminar III (2 credits)
EDUC 325 Foundations & Fundamentals of Education (3 credits)
EDUC 328 Introduction to Educational Research Methods (3 credits)
EDUC 361 Science in the Secondary School I (3 credits)
EDUC 414 Field Experience Seminar IV (2 credits)
EDUC 436 Literacy in the Secondary School (3 credits)
EDUC 461 Science in the Secondary School II (3 credits)
EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Secondary Certification: Computer Studies-Application Programming (134 credit hours)

In the BEd Secondary Certification Computer Studies-Application Programming, students complete introductory business management, accounting, economics, business statistics, web publishing and computer information systems courses. They are introduced to programming language that facilitates the development of Web applications, the programming of interactive Web pages and the use of Active Server Pages technology in database access on the Web. Courses in educational foundations and assessment, inclusive education principles and practices, classroom techniques and management as well as educational research help students acquire the knowledge, skills and competencies essential for effective teaching and learning in junior and senior high schools. Methods courses help them explore best practices in the planning, preparation, presentation and evaluation of lessons. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill and competencies to practice.

Core Requirements

Students complete 134 credit hours: 39 credit hours of General Education courses; 18 credit hours of the following prescribed electives; and 77 credit hours of major area courses:

Prescribed Electives (18 credit hours)

MGMT 101 Business Fundamentals (3 credits)
ACCA 105 Financial Accounting I (3 credits)

ECON 211 Principles of Macroeconomics (3 credits)
 CISB 307 Database Fundamentals (3 credits)
 CISB 310 Programming II (3 credits)
 CISB 400 Web Application Programming (3 credits)
Major Area Courses (77 credit hours)
 CISB 106 Computer Concepts & Applications I (3 credits)
 CISB 110 Introduction to Programming (3 credits)
 CISB 206 Computer Concepts & Applications II (3 credits)
 CISB 210 Programming II (3 credits)
 CISB 305 Fundamentals of Operating Systems (3 credits)
 CISB 335 Systems Analysis & Design (3 credits)
 MATH 169 Calculus for Business, Social & Life Sciences (3 credits)
 STAT 201 Business Statistics (3 credits)
 SPED 395 Strategies for Inclusive Classrooms (3 credits)
 EDUC 111 Field Experience Seminar I (2 credits)
 EDUC 212 Field Experience Seminar II (2 credits)
 EDUC 227 Speech & Drama for Teachers (3 credits)
 EDUC 258 Introduction to the Learning Environment (3 credits)
 EDUC 301 Education Learning Technology (3 credits)
 EDUC 313 Field Experience Seminar III (2 credits)
 EDUC 325 Foundations & Fundamentals of Education (3 credits)
 EDUC 328 Introduction to Educational Research Methods (3 credits)
 EDUC 329 Educational Psychology (3 credits)
 EDUC 388 Assessment in Education (3 credits)
 EDUC 401 Models for Teaching and Learning in Computer Studies (3 credits)
 EDUC 414 Field Experience Seminar IV (2 credits)
 EDUC 436 Literacy in the Secondary School (3 credits)
 EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Secondary Certification: English Language and Literature (134 credit hours)

In addition to preparing students to teach English Language and Literature at junior and senior high school levels, the BEd Secondary Certification in English Language and Literature comprises, through prescribed electives, a Bahamian literature and culture specialty strand in which students examine Bahamian literature and the influence of factors such as politics, religion, race, class and gender in the creation of Bahamian cultural identity. They also examine the socio-historical and linguistic factors contributing to language varieties, focusing on Bahamian Creole and Dialect. Courses in educational foundations and assessment, inclusive education principles and practices, classroom techniques and management as well as educational research help students acquire the knowledge, skills and competencies essential for effective teaching and learning. Two instructional methods courses help students identify best practices in the planning, preparation, presentation and evaluation of instruction. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill, and competencies to practice.

Core Requirements

Students complete 134 credit hours: 39 credit hours of General Education courses; 18 credit hours of elective courses inclusive of the following prescribed electives; and 74 credit hours of major area courses:

Prescribed Electives

ENGL 208 Introduction to Bahamian Literature (3 credits)
 EDUC 301 Education Learning Technology (3 credits)
 ENGL 305 British Literature: 450-1789 (3 credits)
 ENGL 400 Studies in the Bahamian Culture (3 credits) **or** ENGL 405 Studies in Bahamian English (3 credits) **or** ENGL 410 Caribbean Women Writers (3 credits)
 SPED 395 Strategies for Inclusive Classrooms (3 credits)

Major Area Courses (74 credit hours)

ENGL 108 The Oral Tradition in Bahamian Literature (3 credits)
 ENGL 124 Introduction to Criticism (3 credits)

ENGL 212 Shakespeare: Desire, Deception, Death (3 credits)
 ENGL 213 West Indian Literature: Decolonisation, Regeneration & Creolisation (3 credits)
 ENGL 217 Introduction to Poetry (3 credits)
 ENGL 311 Literary Theory: Schools of Criticism (3 credits)
 ENGL 312 Studies in Modern Drama (3 credits) **or** ENGL 351 Genre Studies: The Novel (3 credits)
 LING 121 Elementary English Structure (3 credits)
 EDUC 111 Field Experience Seminar I (2 credits)
 EDUC 212 Field Experience Seminar II (2 credits)
 EDUC 227 Speech & Drama for Teachers (3 credits)
 EDUC 258 Introduction to the Learning Environment (3 credits)
 EDUC 313 Field Experience Seminar III (2 credits)
 EDUC 325 Foundations & Fundamentals of Education (3 credits)
 EDUC 328 Introduction to Educational Research Methods (3 credits)
 EDUC 329 Educational Psychology (3 credits)
 EDUC 335 Language Arts in the Secondary School I (3 credits)
 EDUC 388 Assessment in Education (3 credits)
 EDUC 414 Field Experience Seminar IV (2 credits)
 EDUC 435 Language Arts in the Secondary School II (3 credits)
 EDUC 436 Literacy in the Secondary School (3 credits)
 EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Secondary Certification: Family and Consumer Sciences (134 credit hours)

The BEd Secondary Certification Family and Consumer Sciences programme is an integrated field of studies that focuses on food and nutrition, textile and clothing construction, housing, home management, family relations, health and human development and consumer education. Students are prepared to teach various disciplines in Family and Consumer Sciences from grades seven through twelve. Courses in educational foundation and assessment, inclusive education principles and practices, classroom techniques and management and in educational research help students acquire the knowledge, skills and competencies essential for effective teaching and learning. Two instructional methods courses help them examine best practices in the planning, preparation, presentation and evaluation of instruction. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill and competencies to practice.

Core Requirements

Students complete 134 credit hours: 39 credit hours of General Education courses; 18 credit hours of elective courses inclusive of the following prescribed electives; and 77 credit hours of major area courses:

Prescribed Electives

MGMT 101 Business Fundamentals (3 credits)
 FCSE 204 Family Relationships & Management (3 credits)
 FCSE 301 Food Science (3 credits)
 FCSE 302 Textile Science (3 credits)
 PSYC 440 Group Dynamics (3 credits)

Major Area Courses (77 credit hours)

CHEM 100 Chemistry in the World Around us (3 credits)
 CULN 125 Basic Culinary Science (3 credits)
 FCSE 101 Clothing Construction & Craft (3 credits)
 FCSE 202 Clothing Construction II (3 credits)
 FCSE 205 Consumer Economics (3 credits)
 FCSE 206 Introduction to Food & Nutrition (3 credits)
 FCSE 303 Housing & Interior Design (3 credits)
 SPED 395 Strategies for Inclusive Classrooms (3 credits)
 EDUC 111 Field Experience Seminar I (2 credits)
 EDUC 212 Field Experience Seminar II (2 credits)



EDUC 227 Speech & Drama for Teachers (3 credits)
 EDUC 258 Introduction to the Learning Environment (3 credits)
 EDUC 301 Education Learning Technology (3 credits)
 EDUC 313 Field Experience Seminar III (2 credits)
 EDUC 325 Foundations & Fundamentals of Education (3 credits)
 EDUC 328 Introduction to Educational Research Methods (3 credits)
 EDUC 329 Educational Psychology (3 credits)
 EDUC 362 Family & Consumer Sciences in the Secondary School I (3 credits)
 EDUC 388 Assessment in Education (3 credits)
 EDUC 414 Field Experience Seminar IV (2 credits)
 EDUC 436 Literacy in the Secondary School (3 credits)
 EDUC 462 Family & Consumer Sciences in the Secondary School II (3 credits)
 EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Secondary Certification: Family and Consumer Sciences Tourism & Hospitality Studies (135 credit hours)

The BEd Secondary Certification Family & Consumer Sciences Tourism & Hospitality Studies programme is an integrated field of studies that focuses primarily on food preparation and service, tourism studies and accommodations. Students are prepared to teach Family and Consumer Sciences with a focus on the tourism and hospitality industry from grades seven through twelve. Courses in educational foundation and assessment, inclusive education principles and practices, classroom techniques and management and in educational research help students acquire the knowledge, skills and competencies essential for effective teaching and learning. At the end of their third year, students complete an internship at a local hotel to gain hands-on industry experience. They take two instructional methods courses in which they discuss best practices in the planning, preparation, presentation and evaluation of instruction. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill and competencies to practice.

Core Requirements

Students complete 135 credit hours: 39 credit hours of General Education courses; 18 credit hours of elective courses inclusive of the following prescribed electives; and 78 credit hours of major area courses:

Prescribed Electives

FSMG 105 Sanitation (3 credits)
 FSMG 110 Menu Planning & Nutrition (3 credits)
 HOSP 310 Lodging Management (3 credits)
 TOUR 418 Contemporary Tourism Management (3 credits)

Major Area Courses (78 credit hours)

TOUR 100 Introduction to Tourism (3 credits)
 TOUR 200 Cultural & Heritage Tourism (3 credits)
 TOUR 209 Internship (4 credits)
 CULN 116 Principles of Dining Room & Beverage Service (3 credits)
 CULN 125 Basic Culinary Science (3 credits)
 CULN 235 Contemporary Nutritional Cuisine (3 credits)
 SPED 395 Strategies for Inclusive Classrooms (3 credits)
 TOUR 434 Sustainable Tourism Management (3 credits)
 EDUC 111 Field Experience Seminar I (2 credits)
 EDUC 212 Field Experience Seminar II (2 credits)
 EDUC 227 Speech & Drama for Teachers (3 credits)
 EDUC 258 Introduction to the Learning Environment (3 credits)
 EDUC 301 Education Learning Technology (3 credits)
 EDUC 313 Field Experience Seminar III (2 credits)
 EDUC 325 Foundations & Fundamentals of Education (3 credits)
 EDUC 328 Introduction to Educational Research Methods (3 credits)
 EDUC 329 Educational Psychology (3 credits)
 EDUC 362 Family & Consumer Sciences in the Secondary School I (3 credits)

EDUC 388 Assessment in Education (3 credits)
 EDUC 414 Field Experience Seminar IV (2 credits)
 EDUC 436 Literacy in the Secondary School (3 credits)
 EDUC 462 Family & Consumer Sciences in the Secondary School II (3 credits)
 EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Secondary Certification: French (137 credit hours)

The BEd Secondary Certification French prepares students to teach French at junior and senior high levels. Students acquire proficiency in French, develop fluency and writing skills, grammatical accuracy and cultural knowledge. Additionally, they spend at least four weeks in a country in which French is an official language. During their immersion experience, they further develop their proficiency in French and focus on the history, culture, social issues and politics of the region and the country. Courses in educational foundations and assessment, inclusive education principles and practices, classroom techniques and management and in educational research help students acquire the knowledge, skills and competencies essential for effective teaching and learning. Students take two instructional methods courses in which they discuss best practices in planning, preparing, presenting and evaluating instruction. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory and skill to practice.

Core Requirements

Students complete 137 credit hours: 39 credit hours of General Education courses; 18 credit hours of elective courses inclusive of the following prescribed electives; and 80 credit hours of major area courses:

Prescribed Electives

FREN 263 French Immersion I (3 credits)
 FREN 301 Advanced French Listening & Speaking (3 credits)
 FREN 310 Francophone cultures (3 credits)
 FREN 420 French Texts Translation (3 credits)

Major Area Courses (80 credit hours)

FREN 103 Introductory French I (3 credits)
 FREN 104 Introductory French II (3 credits)
 FREN 200 Intermediate French Grammar (3 credits)
 FREN 203 Intermediate French I (3 credits)
 FREN 204 Intermediate French II (3 credits)
 FREN 252 Business French (3 credits)
 FREN 258 Introduction to French Literary Texts (3 credits)
 FREN 458 Twentieth Century French Literature (3 credits)
 SPED 395 Strategies for Inclusive Classrooms (3 credits)
 EDUC 111 Field Experience Seminar I (2 credits)
 EDUC 212 Field Experience Seminar II (2 credits)
 EDUC 227 Speech & Drama for Teachers (3 credits)
 EDUC 258 Introduction to the Learning Environment (3 credits)
 EDUC 301 Education Learning Technology (3 credits)
 EDUC 313 Field Experience Seminar III (2 credits)
 EDUC 325 Foundations & Fundamentals of Education (3 credits)
 EDUC 328 Introduction to Educational Research Methods (3 credits)
 EDUC 329 Educational Psychology (3 credits)
 EDUC 375 Modern Languages in the Secondary School I (3 credits)
 EDUC 388 Assessment in Education (3 credits)



EDUC 414 Field Experience Seminar IV (2 credits)
EDUC 436 Literacy in the Secondary School (3 credits)
EDUC 475 Modern Languages in the Secondary School II (3 credits)
EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Secondary Certification: History/Geography (134 credit hours)

In the BEd Secondary Certification History/Geography programme, students are provided with a foundation which prepares them to teach both subject areas. Graduates enter the teaching profession having completed a natural environment specialty strand in which they examine the earth's atmosphere, climate, economic land use, crust and soil. Prospective teachers also examine the environmental impact on and by humans. In two instructional methods courses, they discuss best practices in planning, preparing, presenting and evaluating instruction. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill and competencies to practice.

Core Requirements

Students complete 134 credit hours: 39 credit hours of General Education courses; 18 credit hours of the following prescribed electives; and 77 credit hours of major area courses:

Prescribed Electives

GEOG 114 Climatology & Biogeography (3 credits)
GEOG 220 Economic Geography (3 credits)
GEOG 222 Landscapes & Soils (3 credits)
GEOG 320 Geography & the Environment (3 credits)
HIST 302 Atlantic World II (1600-1800) (3 credits)
SPED 395 Strategies for Inclusive Classrooms (3 credits)

Major Area Courses (77 credit hours)

GEOG 113 Human & Cultural Geography (3 credits)
GEOG 207 Geography of North America (3 credits)
GEOG 400 Advanced Bahamian Geography (3 credits)
HIST 160 History of the United States (to 1865) (3 credits)
HIST 172 Caribbean History I (1400-1833) (3 credits)
HIST 225 The Nature of History (3 credits)
HIST 280 History of Africa (Since 1850) (3 credits)
HIST 405 Research in History (3 credits)
EDUC 111 Field Experience Seminar I (2 credits)
EDUC 212 Field Experience Seminar II (2 credits)
EDUC 227 Speech & Drama for Teachers (3 credits)
EDUC 258 Introduction to the Learning Environment (3 credits)
EDUC 301 Education Learning Technology (3 credits)
EDUC 313 Field Experience Seminar III (2 credits)
EDUC 325 Foundations & Fundamentals of Education (3 credits)
EDUC 328 Introduction to Educational Research Methods (3 credits)
EDUC 329 Educational Psychology (3 credits)
EDUC 345 Social Studies in the Secondary School I (3 credits)
EDUC 388 Assessment in Education (3 credits)
EDUC 414 Field Experience Seminar IV (2 credits)
EDUC 436 Literacy in the Secondary School (3 credits)
EDUC 445 Social Studies in the Secondary School II (3 credits)
EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Secondary Certification: Mathematics (133 credit hours)

In the BEd Secondary Certification Mathematics programme, students complete calculus courses designed to meet the needs of mathematics educators. In two instructional methods courses, they discuss best practices in the planning, preparation, presentation and evaluation of instruction. Under the guidance of a faculty supervisor and field cooperating teacher, prospective teachers complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill and competencies to practice

Core Requirements

Students complete 133 credit hours: 39 credit hours of General Education courses; 19 credit hours of elective courses inclusive of the following prescribed electives; and 75 credit hours of major area courses:

Prescribed Electives

MATH 271 Calculus II (4 credits)

MATH 281 Calculus III (3 credits)

MATH 300 Introduction to Abstract Mathematics (3 credits)

EDUC 329 Educational Psychology (3 credits)

SPED 395 Strategies for Inclusive Classrooms (3 credits)

Major Area Courses (75 credit hours)

MATH 168 Pre-Calculus: Trigonometry (3 credits)

MATH 171 Calculus I (4 credits)

MATH 251 Linear Algebra (3 credits)

MATH 274 Differential Equations (3 credits)

MATH 320 Numerical Methods (3 credits)

MATH 340 Geometry (3 credits)

MATH 400 History of Mathematics (3 credits)

STAT 209 Introductory Statistics (3 credits)

EDUC 111 Field Experience Seminar I (2 credits)

EDUC 212 Field Experience Seminar II (2 credits)

EDUC 227 Speech & Drama for Teachers (3 credits)

EDUC 258 Introduction to the Learning Environment (3 credits)

EDUC 301 Education Learning Technology (3 credits)

EDUC 313 Field Experience Seminar III (2 credits)

EDUC 325 Foundations & Fundamentals of Education (3 credits)

EDUC 328 Introduction to Educational Research Methods (3 credits)

EDUC 365 Mathematics in the Secondary School I (3 credits)

EDUC 388 Assessment in Education (3 credits)

EDUC 414 Field Experience Seminar IV (2 credits)

EDUC 436 Literacy in the Secondary School (3 credits)

EDUC 465 Mathematics in the Secondary School II (3 credits)

EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Secondary Certification: Religion (134 credit hours)

The BEd Secondary Certification in Religion prepares students to teach religion at junior and senior high levels. Students examine the family in society and the impact of religious institutions and traditions on social attitudes and problems. They also examine contemporary trends and issues within and outside major religious traditions as they relate to religious thought and life. Courses in educational foundations and assessment, inclusive education principles and practices, classroom techniques and management and in educational research help them acquire the knowledge, skills and competencies essential for effective teaching and learning. Students take two instructional methods courses in which they discuss best practices in planning, preparation, presentation and evaluation of instruction. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill and competencies to practice.

Core Requirements

Students complete 134 credit hours: 39 credit hours of General Education courses; 18 credit hours of the following prescribed electives; and 77 credit hours of major area courses:

Prescribed Electives (18 credit hours)

RELI 201 Marriage & Family (3 credits)
RELI 213 Contemporary Ethical Issues (Societal) (3 credits)
RELI 214 Contemporary Ethical Issues (Personal) (3 credits)
RELI 300 Religion Today (3 credits)
RELI 400 World Faiths I (3 credits)
SPED 395 Strategies for Inclusive Classrooms (3 credits)

Major Area Courses (77 credit hours)

RELI 104 Introduction to Biblical Studies I (3 credits)
RELI 105 Introduction to Biblical Studies II (3 credits)
RELI 113 Introduction to Religion (3 credits)
RELI 203 Religious Cults and Sects (3 credits)
RELI 211 Sociology of Religion (3 credits)
RELI 212 Religion in Bahamian Life (3 credits)
RELI 215 Introduction to Philosophy of Religion (3 credits)
RELI 401 World Faiths II (3 credits)
EDUC 111 Field Experience Seminar I (2 credits)
EDUC 212 Field Experience Seminar II (2 credits)
EDUC 227 Speech & Drama for Teachers (3 credits)
EDUC 258 Introduction to the Learning Environment (3 credits)
EDUC 301 Education Learning Technology (3 credits)
EDUC 313 Field Experience Seminar III (2 credits)
EDUC 325 Foundations & Fundamentals of Education (3 credits)
EDUC 328 Introduction to Educational Research Methods (3 credits)
EDUC 329 Educational Psychology (3 credits)
EDUC 340 Religious Education in the Secondary School I (3 credits)
EDUC 388 Assessment in Education (3 credits)
EDUC 414 Field Experience Seminar IV (2 credits)
EDUC 436 Literacy in the Secondary School (3 credits)
EDUC 440 Religious Education in the Secondary School II (3 credits)
EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Education Secondary Certification: Spanish (137 credit hours)

The BEd Secondary Certification Spanish programme prepares students to teach Spanish at junior and senior high levels. Students acquire proficiency in Spanish, develop fluency and writing skills, grammatical accuracy and cultural knowledge. Additionally, they spend at least four weeks in a country in which Spanish is an official language. During their immersion experience, they further develop their proficiency in Spanish and focus on the history, culture, social issues and politics of the region and the country. Courses in educational foundations and assessment, inclusive education principles and practices, classroom techniques and management and in educational research help students acquire the knowledge, skills and competencies essential for effective teaching and learning. They take two instructional methods courses in which they discuss best practices in planning, preparing, presenting and evaluating lessons. Under the guidance of a faculty supervisor and field cooperating teacher, they complete their capstone requirement – Teaching Practice – applying pedagogical theory, skill, and competencies to practice.

Core Requirements

Students complete 137 credit hours: 39 credit hours of General Education courses; 18 credit hours of elective courses inclusive of the following prescribed electives; and 80 credit hours of major area courses:

Prescribed Electives

SPAN 263 Spanish Immersion I (3 credits)
SPAN 301 Advanced Spanish Listening & Speaking (3 credits)

SPAN 310 Latin American Cultures (3 credits)
 SPAN 420 Spanish Texts Translation (3 credits)
Major Area Courses (80 credit hours)
 SPAN 103 Introductory Spanish I (3 credits)
 SPAN 104 Introductory Spanish II (3 credits)
 SPAN 200 Intermediate Spanish Grammar (3 credits)
 SPAN 203 Intermediate Spanish I (3 credits)
 SPAN 204 Intermediate Spanish II (3 credits)
 SPAN 242 Business Spanish (3 credits)
 SPAN 258 Introduction to Spanish Literary Texts (3 credits)
 SPAN 357 Latin American Literature: Late 19th Century to the Present (3 credits)
 SPED 395 Strategies for Inclusive Classrooms (3 credits)
 EDUC 111 Field Experience Seminar I (2 credits)
 EDUC 212 Field Experience Seminar II (2 credits)
 EDUC 227 Speech & Drama for Teachers (3 credits)
 EDUC 258 Introduction to the Learning Environment (3 credits)
 EDUC 301 Education Learning Technology (3 credits)
 EDUC 313 Field Experience Seminar III (2 credits)
 EDUC 325 Foundations & Fundamentals of Education (3 credits)
 EDUC 328 Introduction to Educational Research Methods (3 credits)
 EDUC 329 Educational Psychology (3 credits)
 EDUC 375 Modern Languages in the Secondary School I (3 credits)
 EDUC 388 Assessment in Education (3 credits)
 EDUC 414 Field Experience Seminar IV (2 credits)
 EDUC 436 Literacy in the Secondary School (3 credits)
 EDUC 475 Modern Languages in the Secondary School II (3 credits)
 EDUC 490 Final Teaching Practice (15 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Diploma in Adult and Workforce Education and Training (31 credit hours)

The Diploma in Adult and Workforce Education and Training prepares participants for careers in technical education and corporate training environments. Graduates are qualified for education and training positions in corporate, government, education and training departments as well as post-secondary vocational technology institutions and colleges. Participants acquire the knowledge, skills and competencies which enable them to provide instruction and training in post-secondary and workforce education. They are able to assess student learning and develop and implement basic programme and instructional plans. Students take the following foundation and theory courses and participate in a ten-week internship:

EDUC 100 Computer Literacy for Educators (1 credit)
 EDUC 301 Education Learning Technology (3 credits)
 EDUC 325 Foundations & Fundamentals of Education (3 credits)
 EDUC 418 Educational Assessment (3 credits)
 EDUC 429 Advanced Educational Psychology (3 credits)
 EDUC 481 Adult Learning & Literacy (3 credits)
 EDUC 489 Methods of Teaching in Adult & Workforce Education and Training (3 credits)
 EDUC 497 Adult & Workforce Education and Training Internship II (12 credits)

Diploma in Education: Secondary Certification (39 credit hours)

The Diploma in Education (DipEd) Secondary Certification Programme is designed to prepare individuals with bachelor or graduate degrees in a secondary school content area for the teaching profession. In addition to foundation and theory courses, students take two instructional methodology courses in their content area over two semesters. They also complete a minimum of 40 field experience hours in which they become familiar with the school's curriculum as well as national examination and methodology requirements. The programme is offered full-time but may be completed part-time; part-time participants normally complete the programme within three to four semesters. Students take the following courses:

EDUC 100 Computer Literacy for Educators (1 credit)
 EDUC 300 Diploma in Education Professional Seminar I (1 credit)
 EDUC 301 Education Learning Technology (3 credits)

EDUC 325 Foundations & Fundamentals of Education (3 credits)
EDUC 400 Diploma in Education Professional Seminar II (1 credit)
EDUC 418 Educational Assessment (3 credits)
EDUC 429 Advanced Educational Psychology (3 credits)
EDUC 436 Literacy in the Secondary School (3 credits)
EDUC 493 Diploma in Education Practicum (12 credits)
SPED 495 Inclusive Education Principles & Practices (3 credits)

Students also take the following 2 methods courses based on their area of concentration:

Art: EDUC 370 Visual Arts in the Secondary School I (3 credits) **and** EDUC 470 Visual Arts in the Secondary School II (3 credits)
Biology or Chemistry or Physics: EDUC 361 Science in the Secondary School I (3 credits) **and** EDUC 461 Science in the Secondary School II (3 credits)
Computer Studies: EDUC 385 Computer Studies in the Secondary School I (3 credits) **and** EDUC 485 Computer Studies in the Secondary School II (3 credits)
English Language & Literature: EDUC 335 Language Arts in the Secondary School I (3 credits) **and** EDUC 435 Language Arts in the Secondary School II (3 credits)
French or Spanish: EDUC 375 Modern Languages in the Secondary School I (3 credits) **and** EDUC 475 Modern Languages in the Secondary School II (3 credits)
Geography or History or Social Studies: EDUC 345 Social Studies, Geography & History in the Secondary School I (3 credits) **and** EDUC 445 Social Studies, Geography & History in the Secondary School II (3 credits)
Mathematics: EDUC 365 Mathematics in the Secondary School I (3 credits) **and** EDUC 465 Mathematics in the Secondary School II (3 credits)
Music: EDUC 3755 Music in the Secondary School I (3 credits) **and** EDUC 455 Music in the Secondary School II (3 credits)
Physical Education: EDUC 330 Physical Education in the Secondary School I (3 credits) **and** EDUC 430 Physical Education in the Secondary School II (3 credits)
Religion: EDUC 340 Religious Studies in the Secondary School I (3 credits) **and** EDUC 440 Religious Studies in the Secondary School II (3 credits)



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Welcome to the School of Social Sciences!

The value of a social science education in a rapidly progressing world is now greater than ever, as the social sciences provide the basis for all human understanding and comprise the disciplines that define, shape and guide our societies. The School of Social Sciences offers programmes for students interested in understanding societies beyond the surface level and assisting with the advancement and well-being of local populations through social justice and social change.

Offering diverse degree programmes in Law and Criminal Justice Studies; Sociology; Anthropology; History; Public Administration; Psychology; Law and Social Work, our students are exposed to the scientific study of thought and behaviour.

Whether it relates to morality, ethics and belief, justice and jurisprudence or the wider historical, social, physical or psychological context, students in the School of Social Sciences are exposed to core theoretical concepts which address society and humans in society. They apply these concepts to real-life cases by utilising research methods to expand knowledge and test hypotheses and by engaging in analyses of issues and problems from historical, philosophical, or socially relevant perspectives. Our students are well grounded in the practice of seeking solutions to issues and problems affecting society, using evidence-based research and analysis and are provided the tools needed to understand Bahamian issues and problems within global, historical and social realities.

As a result, our graduates enter the workforce with degrees that are marketable and valuable. Recent graduates of our social work and public administration programmes have found employment in the public sector, in the Ministry of Foreign Affairs and in the Department of Social Services. Likewise, history graduates have been gainfully employed at the Antiquities, Monuments and Museums Corporation (AMMC).

Beyond the marketability of our programmes, the School of Social Sciences continues to be on the cutting edge of research which informs national policy and aligns with the overarching mission of UB. Undoubtedly, our aspirational goals remain rooted in our effort to inculcate values and skills that will promote future leadership in domestic and international organisations.



ACADEMIC PROGRAMMES

Bachelor of Arts (BA)

- History
- Liberal Studies
- Psychology
- Public Administration
- Social Work
- Sociology

Bachelor of Laws (LLB)

Minors

- Anthropology
- Diversity Studies

- History (four options):
Bahamian History
History of Africa & the African Diaspora
History of Empire and Colonialism
Latin American & Caribbean History
- Sociology

Associate of Arts (AA)

- Law and Criminal Justice Studies

PROGRAMME REQUIREMENTS

Bachelor of Arts in History (121 credit hours)

The study of history is pivotal to the development of national identity and consciousness. It allows citizens to identify with each other through a study of past struggles and shared experiences and to understand how the individual fits within the larger collective memory of a nation. Additionally, the study of history exposes students to diverse populations and the variety of human experiences.

In the BA in History, students develop an awareness of global issues and current regional problems through a retrospective analysis of the region's past. Students are provided with a comparative context for studying The Bahamas in relation to the Caribbean region and the wider hemispheric and international arena. They acquire historical research techniques, archival analysis, written and oral communication, critical and analytical thinking skills. Through their coursework, students learn to describe, reconstruct and interpret the human past in order to inform their understanding of the present. They acquire an understanding of various civilisations and cultures, political institutions, social hierarchies, gender relationships and cultural productions and explore historical issues of national importance through various symposia and conferences.

In their senior year, students intern in a public sector or private corporation such as Clifton Heritage, the Antiquities, Monuments, Museums Corporation, or The Bahamas Historical Society. This experience helps them appreciate Public History as a profession and enables them to apply the practical skills of librarianship, archival preservation, restoration work or museum studies.

The BA in History provides students with a solid educational foundation for graduate studies in history, law, journalism, library science or related disciplines. It is ideally suited for persons wishing to develop analytical and research skills necessary for the legal profession, media journalism, heritage tourism, museum studies, public administration and the civil service. It is also ideally suited for persons interested in careers in teaching, archival work, the foreign-service, diplomacy, international or regional law and politics.

Core Requirements

Students complete 121 credit hours: 37 credit hours of General Education courses; 18 credit hours of elective courses; and 66 credit hours of the following major area courses:

- HIST 105 World Civilisations, Part 1 (3 credits)
- HIST 106 World Civilisations, Part 2 (3 credits)
- HIST 211 Bahamian History (3 credits)
- HIST 134 African History (3 credits)
- HIST 133 Caribbean History (3 credits)
- HIST 225 The Nature of History (3 credits)
- HIST 235 United States History (3 credits)
- HIST 236 Modern Latin American History (3 credits) **or** HIST 237 Modern European History (3 credits)
- HIST 311 Haitian History (3 credits)
- HIST 326 Race, Class & Gender The Bahamas (3 credits)
- HIST 331 The Atlantic World I (3 credits) **or** HIST 371 Topics in Twentieth-Century Caribbean History (3 credits)
- HIST 405 Research in History (3 credits)
- HIST 410 Public History Practicum (3 credits)



Students select 3 credit hours (**one** 100-level course) from the following:

ANTH 101 Introduction to Social and Cultural Anthropology (3 credits)

SOCI 100 Introduction to Globalization (3 credits)

SOCI 111 Introduction to Sociology (3 credits)

POLI 113 Government and Politics in The Bahamas (3 credits)

PHIL 111 Introduction to Philosophy (3 credits)

Students select 9 credit hours (**three** 300-level courses) from the following:

HIST 326 Race, Class and Gender in The Bahamas (3 credits)

HIST 331 The Atlantic World (3 credits)

HIST 334 History of West Africa (3 credits)

HIST 335 African American History (3 credits)

HIST 371 Topics in 20th-Century Caribbean History (3 credits)

HIST 375 A Transnational History of Women and Gender in the Caribbean (3 credits)

HIST 390 Field Studies (3 credits)

Students select 3 credit hours (**one** upper-level course) from the following:

ENGL 313 Issues in West Indian Discourse (3 credits)

ENGL 410 Caribbean Women Writers (3 credits)

ENGL 413 Contemporary World Literature (Non-Western) (3 credits)

ENGL 415 Post-Colonial Literature (3 credits)

Students select 12 credit hours (**four** 400-level courses) from the following:

HIST 411 Special Topics in Bahamian History (3 credits)

HIST 433 Special Topics in Caribbean History (3 credits)

HIST 434 Special Topics in African History (3 credits)

HIST 435 Special Topics in North American History (3 credits)

HIST 436 Special Topics in Latin American History (3 credits)

HIST 437 Special Topics in European History (3 credits)

HIST 438 Special Topics in World History (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Arts in Liberal Studies (UB North only) (123 credits hours)

The BA in Liberal Studies is a multidisciplinary programme combining courses in Psychology, Sociology, Public Administration, Management, History and English. The programme focuses on the holistic development of individuals who are able to function in the modern-day workforce by allowing them to learn not only one set of specified skills, but also a myriad of “soft skills”. It prepares students for leadership by developing analytical thinking, independent thought, fluency and problem-solving skills. As a result of this programme, students become more literate, tolerant, thoughtful, informed, empathic citizens with a keen sense of social responsibility and the ability to communicate their ideas at a high level.

BA in Liberal Studies graduates are articulate, have diverse interests and a curiosity about ideas, issues and the world that professional degrees do not necessarily offer. Such attributes are even more valuable in our increasingly technological age and are necessary for career development and advancement. In a changing world being built on technology and professional specialisations, there is still a need for professionals trained in the areas of human values, needs and ethical principles. The BA in Liberal Studies is ideal for producing the kinds of individuals who can function in either the public or private sector; it also serves as an excellent foundation for graduate school.

Core Requirements

Students complete 123 credit hours: 39 credit hours of General Education courses; 18 credit hours of elective courses; and 66 credit hours of major area courses:

Major Area Courses (66 credit hours)

ENGL 124 Introduction to Criticism (3 credits)

ENGL 311 Literary Theory: Schools of Criticism (3 credits)

HIST 113 History of The Bahamas II (3 credits)

HIST 371 Topics in 20TH Century Caribbean History (3 credits) **or** MGMT 303 Organisational Behaviour (3 credits)

LAWS 205 Bahamian Legal System (3 credits) **or** RELI 214 Contemporary Ethical Issues (Personal) (3 credits)

MGMT 101 Business Fundamentals (3 credits) **or** POLI 113 Government & Politics in The Bahamas (3 credits)
 MGMT 203 Business Organization and Management (3 credits) **or** PUBA 201 Public Administration I (3 credits)
 MGMT 445 Performance Management (3 credits) **or** MGMT 450 Organizational Leadership (3 credits) **or** PUBA
 301 Personnel Management & Industry Relations in the Public Sector (3 credits)
 MGMT 430 Business & Society (3 credits) **or** MGMT 403 Entrepreneurship (3 credits) **or** MGMT 440 Strategic Human
 Resource Management (3 credits)
 PSYC 100 Introduction to Psychology – Social Sciences (3 credits)
 PSYC 310 Consumer Psychology (3 credits)
 PSYC 350 Culture & Behaviour (3 credits) **or** SOCI 403 Sociology of Development (3 credits) **or** SOCI 432 Sociology of
 Tourism (3 credits)
 PSYC 400 Caribbean Psychology (3 credits) **or** PSYC 425 Psychology of Gender (3 credits) **or** SOWK 311 Diversity in a
 Multicultural Society (3 credits)
 PSYC 440 Group Dynamics (3 credits) **or** SOCI 307 Population, Environment & Society (3 credits) **or** SOCI 309
 Sociology of Work (3 credits) **or** SOCI 400 Collective Behaviour & Social Movements (3 credits)
 PUBA 312 Public Policy (3 credits) **or** PUBA 317 Public Sector Budgeting and Finance (3 credits) **or** MGMT 304
 Workforce Management (3 credits)
 PUBA 455 Internship in the Public Sector (6 credits) **or** BUSI 480 Internship (3 credits)
 SOCI 111 Introduction to Sociology (3 credits)
Additionally, students complete the following:
 One 200 level ENGL course (3 credits)
 One 300 level ENGL course (3 credits) **or** one 400 level ENGL course (3 credits)
 One 300 level HIST course (3 credits) **or** one 400 level HIST course (3 credits)
 One 300 level SOCI course (3 credits) **or** one 400 level SOCI course (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a grade of C or higher in all major area courses.

Bachelor of Arts in Psychology (121 credit hours)

The BA in Psychology exposes students to the scientific study of thought and behaviour which addresses all aspects of human functioning, including how people learn, the nature of personality, patterns of social interaction and the role of culture in human development. Students gain an understanding of the complexity of cultural diversity and learn to communicate and work with people from diverse backgrounds and varying demographic characteristics including age, race, disability, sexual orientation, class, ethnicity, religion, and cognitive abilities, among others. They are exposed to major theoretical approaches, findings and historical trends in psychology and to research methods and skills including design, data analysis and interpretation. Students acquire an appreciation for the value of psychological science in society and recognise the value of psychology in understanding and providing solutions for real-world problems. In addition to recognising contemporary issues and problems, students identify models that help develop creative solutions to improve the societies in which they live. The programme is distinctive in its focus on preparing students to address issues relevant to The Bahamas, the Caribbean region and the global community.

The capstone practicum, taken in the final semester, facilitates a successful transition to the work force and/or graduate school. Students gain experience working in a mental health or human service setting and embed this in a learning context. They integrate knowledge, skills and competencies gained in their courses and service-learning experiences and effectively showcase their evolving professionalism.

The BA in Psychology is a popular and versatile degree in which students develop skills and knowledge applicable in areas such as the public service, private sector and non-governmental organisations and which can be applied to virtually all areas of work. Graduates find work in government, industry, national security, sports and recreation, medicine and pharmacology, social planning and private practice. This programme also lays a strong foundation for graduate studies in psychology, counseling, human resources and other disciplines.

Core Requirements

Students complete 121 credit hours: 37 credit hours of General Education courses; 18 credit hours of elective courses; and 66 credit hours of the following major area courses:

PSYC 100 Introduction to Psychology: Social Sciences Foundations (3 credits)
 PSYC 101 Introduction to Psychology: Natural Sciences Foundations (3 credits)
 PSYC 201 Diversity in Psychology (3 credits)

PSYC 245 Introduction to Behavioural Statistics (3 credits)
 PSYC 248 Statistics for the Behavioural Sciences (3 credits)
 PSYC 305 Introduction to Research Methods (3 credits)
 PSYC 315 Research Applications in Psychology (3 credits)
 PSYC 325 History & Systems of Psychology (3 credits)
 PSYC 455 Special Topics in Psychology (3 credits)
 PSYC 460 Psychology Capstone Practicum (6 credits)

Students select courses from the following four strands in consultation with their academic advisor: two courses from each strand for a total of 24 credit hours and nine credit hours from one of the strands. In all, students must complete: (a) three 200-level courses; (b) four 300-level courses; and (c) four 400-level courses.

Strand A: Applied/Vocational

PSYC 255 Industrial/Organisational Psychology (3 credits)
 PSYC 310 Consumer Psychology (3 credits)
 PSYC 330 Tests & Measurement (3 credits)
 PSYC 420 Counselling in Psychology (3 credits)
 PSYC 440 Group Dynamics (3 credits)

Strand B: Diversity

PSYC 301 Indigenous Psychology (3 credits)
 PSYC 350 Culture & Behaviour (3 credits)
 PSYC 360 Personality Theory (3 credits)
 PSYC 400 Caribbean Psychology (3 credits)
 PSYC 425 Psychology of Gender (3 credits)

Strand C: Clinical

PSYC 202 Abnormal Psychology (3 credits)
 PSYC 251 Adult Adjustment (3 credits)
 PSYC 300 Introduction to Clinical Psychology (3 credits)
 PSYC 405 Child Psychopathology (3 credits)
 PSYC 445 Drugs & Behaviour (3 credits)
 PSYC 450 Seminar in Clinical Psychology (3 credits)

Strand D: Developmental/Social

PSYC 266 Social Psychology (3 credits)
 PSYC 340 Child Adolescent Psychology (3 credits)
 PSYC 345 Cognitive Psychology (3 credits)
 PSYC 410 Applied Social Psychology (3 credits)
 PSYC 430 Adulthood & Aging (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Arts in Public Administration (124 credit hours)

The BA in Public Administration prepares students for leadership roles in government with a focus on development policy and management. Students acquire the technical, managerial and political skills necessary to create and implement a range of public programmes in a learning environment that emphasises professionalism and accountability. They develop critical thinking, analytical and research skills and competencies, explore public sector issues and develop skills which allow them to address economic, social, educational, environmental, health and other public priorities. They gain an understanding of social, economic and development issues within a public administration setting and identify ways in which public administrators shape and implement programmes and policies that build and strengthen government departments, the public service, non-profit organisations, communities and society.

The BA in Public Administration is ideally suited for persons interested in government policy and administration and in careers in all aspects of the public/civil service and non-profit sector. It also serves as an excellent foundation for graduate school.

Core Requirements

Students complete 124 credit hours: 37 credit hours of General Education courses; 18 credit hours of elective courses; and 69 credit hours of the following major area courses:

LAWS 311 Public Law & Development (3 credits)
 POLI 113 Government and Politics in The Bahamas (3 credits)
 PSYC 101 Introduction to Psychology: Natural Sciences Foundation (3 credits)
 PSYC 245 Introduction to Behavioural Statistics (3 credits)
 SOCI 111 Introduction to Sociology (3 credits)
 PUBA 100 Introduction to Public Sector Management (3 credits)
 PUBA 201 Public Administration I (3 credits)
 PUBA 204 Administrative Principles & Practices (3 credits)
 PUBA 210 Economics of Public Finance I (3 credits)
 PUBA 300 Advanced Writing for the Public Sector (3 credits)
 PUBA 301 Personnel Management & Industrial Relations in the Public Sector (3 credits)
 PUBA 302 Development Administration (3 credits)

PUBA 304 Analytical Techniques for Public Administrators (3 credits)
 PUBA 312 Public Policy (3 credits)
 PUBA 315 Seminar in Public Administration (3 credits)
 PUBA 316 The Practice of Public Management (3 credits)
 PUBA 317 Public Sector Budgeting & Finance (3 credits)
 PUBA 400 Public Policy Analysis & Evaluation (3 credits)
 PUBA 401 Professionalism & Ethics in the Public Sector (3 credits)
 PUBA 410 Governance: Municipal & Local Perspectives (3 credits) **or** PUBA 420 Strategic Planning & Management in the Public Sector (3 credits)
 PUBA 455 Internship in the Public Sector (6 credits)
 PUBA 499 Senior Thesis in Public Administration (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Arts in Social Work (125 credit hours)

The BA in Social Work prepares generalist social workers whose practice is characterised by quality, competence, respect, dedication to professional principles and the pursuit of social and economic justice. Students develop social work skills that enable them to help people understand and manage the conditions of their daily living, accomplish life tasks and realise individual and collective aspirations. The programme's focus is on critical thinking, practice without discrimination, respect for human diversity, advocacy, ethics, analysis of social policies, social change, the use of supervision in practice, evaluation of research studies and the use of evidence-based theoretical frameworks to understand human development across the life span.

Through course work and the field work practicum, students engage in the helping change process while interfacing with the Bahamian community. Under the supervision of a social work practitioner, the field experience provides a period of orientation, observation and supervised practice in the delivery of social services. Students are exposed to a range of social work roles and tasks and develop competencies necessary for generalist social work practice.

BA in Social Work graduates are practitioners who are able to function proficiently in generalist social work practice with diverse multicultural clients and at-risk populations in a variety of government and private social service agencies.

Core Requirements

Students complete 125 credit hours: 37 credit hours of General Education courses; 18 credit hours of elective courses; and 70 credit hours of the following major area courses:

POLI 113 Government & Politics in The Bahamas (3 credits)
 PSYC 105 Human Growth & Development (3 credits)
 PSYC 202 Abnormal Psychology (3 credits)
 PSYC 245 Introduction to Behavioural Statistics (3 credits)
 PSYC 305 Introduction to Research (3 credits)
 PUBA 201 Introduction to Public Administration (3 credits)
 SOWK 111 Foundations of Social Work (3 credits)
 SOWK 203 Social Welfare Policies & Services (3 credits)
 SOWK 216 Interviewing Skills & Techniques (3 credits)
 SOWK 219 Social Issues (3 credits)
 SOWK 305 Methods of Micro Social Work (3 credits)
 SOWK 307 Methods of Mezzo Social Work (3 credits)
 SOWK 308 Treatment Modalities: Theories & Techniques (3 credits)
 SOWK 309 Methods of Macro Social Work (3 credits)
 SOWK 313 Ethical & Professional Issues in Human Services (3 credits)
 SOWK 400 Field Work Practicum I (4 credits)
 SOWK 401 Field Work Practicum II (5 credits)
 SOWK 404 Social Dimensions of HIV/AIDS (3 credits)
 SOWK 406 Integrative Seminar I (2 credits)
 SOWK 407 Integrative Seminar II (2 credits)
 SOWK 408 Domestic Violence (3 credits)
 SOWK 412 Gerontology (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Bachelor of Arts in Sociology (121 credit hours)

Sociology seeks to study and understand social dynamics and to anticipate and predict patterns of social interaction and their consequences. The BA in Sociology provides students with local, regional and international perspectives on social and cultural problems affecting contemporary societies. Students examine the social dimensions of human life, the interactions and institutions which emanate from them and how they impact society as a whole. Subjects range from small groups to large organisations and communities and include the family, culture, crime, sexuality, youth, tourism, race relations, aging, population and environment, urban and social stratification, work and socialisation. Students acquire an appreciation for the centrality of social values and examine empirical and theoretical frameworks for the betterment of society. The programme enhances their analytic abilities and understanding of social phenomena from local, regional, global, theoretical and empirical perspectives. It helps them develop intellectual curiosity, independent thought, critical insight and mature judgement and stresses the importance of values and the moral responsibility of caring for and cooperating with others for the greater good.

The BA in Sociology is designed for individuals interested in shaping their social environments or working with people. It provides the basis for graduate study as well as professional careers in areas such as education, youth development, gender affairs, social work, criminal justice, law, public administration and policy analysis, foreign affairs, human resources, social research, marketing research, tourism, health services, population and demographic analysis, environmental planning and administration in business and community organisations.

Core Requirements

Students complete 121 credit hours: 37 credit hours of General Education courses; 18 credit hours of elective courses; and 66 credit hours of the following major area courses:

PSYC 245 Introduction to Behavioural Statistics (3 credits)
PSYC 248 Statistics for the Behavioural Sciences I (3 credits)
PSYC 305 Introduction to Research Methods (3 credits)
PSYC 315 Research Applications in Psychology (3 credits)
SOCI 100 Introduction to Globalization (3 credits)
SOCI 111 Introduction to Sociology (3 credits)
SOCI 204 Classical Sociological Theory (3 credits)
SOCI 211 Contemporary Social Institutions (3 credits)
SOCI 304 Contemporary Sociological Theory (3 credits)
SOCI 499 Senior Thesis (3 credits)

Students select any two of the following 200 level courses:

SOCI 200 Social Research (3 credits)
SOCI 203 Sociology of the Family (3 credits)
SOCI 215 Race & Ethnic Group Relations (3 credits)
SOCI 217 Crime & Society (3 credits)
SOCI 218 Human Sexual Behaviour (3 credits)
SOCI 219 Social Issues (3 credits)

Students select any three of the following 300 level courses:

SOCI 302 Bahamian Society & Culture (3 credits)
SOCI 303 Youth & Society (3 credits)
SOCI 307 Population, Environment & Society (3 credits)
SOCI 309 Sociology of Work (3 credits)
SOCI 390 Field Studies (3 credits)

Students select any six of the following 400 level courses:

SOCI 400 Collective Behaviour & Social Movements (3 credits)
SOCI 401 Socialisation (3 credits)
SOCI 402 Sociology of Law (3 credits)
SOCI 403 Sociology of Development (3 credits)
SOCI 404 Selected Topics in Sociology (3 credits)
SOCI 405 Selected Topics in Sociology (3 credits)

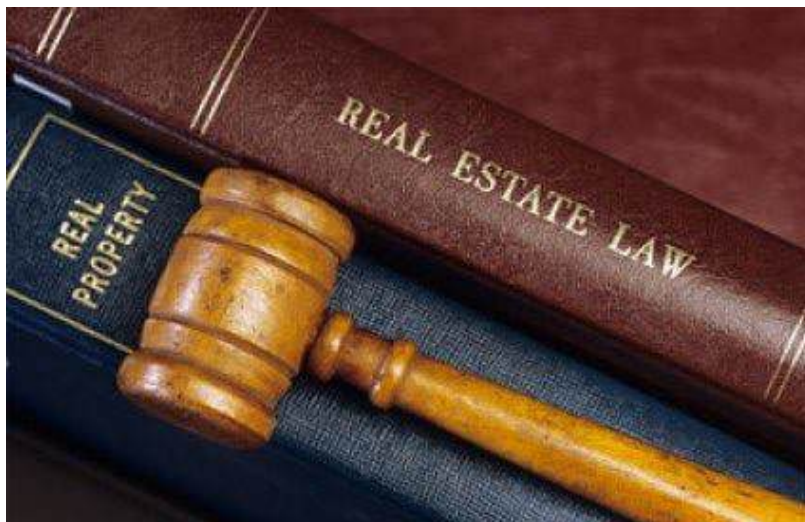
SOCI 430 Social Stratification (3 credits)
SOCI 431 Urban Society (3 credits)
SOCI 432 Sociology of Tourism (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00; and a minimum GPA of 2.00 in all major area courses.

Bachelor of Laws (120 credit hours)

The Bachelor of Laws (LLB) degree programme is a specialised degree based on the structure of bachelor programmes in the United Kingdom and other English-law-based programmes. Students focus on the traditional basic legal skills of concise and pertinent oral argument, the systematic and relevant presentation of essential issues, clarity and precision of written opinion, and the development of a detached and balanced judgement. Courses provide opportunities for research-based continuous assessment and utilise assessment methodologies intended to produce graduates with strong writing, oral presentation and critical analysis skills. The programme is designed to inculcate in students a sense of citizenship and a zeal for the protection and promotion of individual and social rights. Additionally, the programme provides a unique opportunity for students to focus on Bahamian legal content and aspects of legal training peculiar to the Bahamian context. Students develop analytical legal and socio-legal skills which help them acquire a sound grasp of the function of law in Bahamian society, particularly in the way law relates to specific societal problems in The Bahamas. As a result, they are better prepared for the Bahamian, regional and international legal markets.



The LLB programme is ideally suited for persons seeking employment in the public or private sectors or persons wishing to enter the police and defence forces, banking, commerce and the related financial services sector.

Students who opt to pursue the programme on a full-time basis take five courses per semester and complete the programme in three years; students who opt to pursue the programme on a part-time basis take three courses per semester and complete the programme in five years.

Entrance Requirements

Individuals who wish to enter the LLB programme must have an earned associate or bachelor's degree, or its equivalent, from an accredited institution, with a cumulative grade point average (GPA) of 3.00 or higher. Mature applicants over 30 years of age who provide evidence of academic and professional achievement may be considered. Where applicable, an English Proficiency Examination grade of B or higher may be required.

Matriculation Requirements

Students must maintain a grade of C+ (GPA of 2.50) or higher in all courses. Should a student earn below a C+ (GPA of 2.50) in any course, the student may progress but must repeat the course in which a grade lower than C+ (GPA of 2.50) was achieved at the next offering. If the grade of C+ (GPA of 2.50) is not achieved at the second attempt of the course, the student will not be allowed to continue to matriculate in the programme until the minimum C+ (GPA of 2.50) grade is obtained.

Core Requirements

Students complete 120 credit hours: 80 credit hours of prescribed major area courses **and** 40 credit hours selected from prescribed electives and/or specialty strands.

Prescribed Major Area Courses (80 credit hours)

LAWS 200 Law & Legal Systems (4 credits)
LAWS 206 Constitutional Law (4 credits)
LAWS 210 Criminal Law I (4 credits)
LAWS 211 Advanced Legal Argument (4 credits)
LAWS 212 Caribbean Civilisation (4 credits)
LAWS 215 Criminal Law II (4 credits)
LAWS 220 Contract Law I (4 credits)
LAWS 225 Legal Research & Writing I (4 credits)

LAWS 226 Legal Research & Writing II (4 credits)
 LAWS 230 Law of Torts I (4 credits)
 LAWS 301 Law of Torts II (4 credits)
 LAWS 317 Company Law I (4 credits)
 LAWS 320 Contract Law II (4 credits)
 LAWS 321 Real Property I (4 credits)
 LAWS 325 Real Property II (4 credits)
 LAWS 330 Public International Law I (4 credits)
 LAWS 335 Public International II (4 credits)
 LAWS 350 Jurisprudence (4 credits)
 LAWS 377 Administrative Law (4 credits)
 LAWS 385 Equitable Remedies (4 credits)

Option I (40 credit hours) Prescribed Electives-- Students select any ten of the following courses:

LAWS 414 Insolvency Law (4 credits)	LAWS 450 Medical Law & Ethics (4 credits)
LAWS 415 Employment Law (4 credits)	LAWS 451 Introduction to Financial Services Law
LAWS 418 Corporate Governance (4 credits)	LAWS 470 Human Rights Law (4 credits)
LAWS 420 Family Law I (4 credits)	LAWS 478 Alternate Dispute Resolution (4 credits)
LAWS 421 International Mooting (4 credits)	LAWS 480 Law of Trusts (4 credits)
LAWS 425 Family Law II (4 credits)	LAWS 481 Administration of Trusts & Estates (4 credits)
LAWS 435 World Trade Organization Law (4 credits)	LAWS 482 Intellectual Property Law (4 credits)
LAWS 440 Insurance Law (4 credits)	LAWS 486 Mediation Fundamentals (4 credits)
LAWS 448 Caribbean Environmental Law (4 credits)	LAWS 497 Arbitration Fundamentals (4 credits)
LAWS 449 International Environmental Law (4 credits)	LAWS 499 Senior Thesis (4 credits)

Option II (40 credit hours) Students select seven courses (28 credit hours) from Option I above and any three courses (12 credit hours) from one of the following Specialty Strands listed below:

Specialty Strand: Environmental Law (Students select any three courses)

LAWS 435 World Trade Organization Law (4 credits)	LAWS 449 International Environmental Law (4 credits)
LAWS 448 Caribbean Environmental Law (4 credits)	LAWS 499 Senior Thesis (4 credits)

Specialty Strand: Financial Services Law (Students select any three courses)

LAWS 414 Insolvency Law (4 credits)	LAWS 480 Law of Trusts (4 credits)
LAWS 418 Corporate Governance (4 credits)	LAWS 481 Administration of Trusts & Estates (4 credits)
LAWS 440 Insurance Law (4 credits)	LAWS 499 Senior Thesis (4 credits)

Specialty Strand: Human Rights Law (Students select any three courses)

LAWS 420 Family Law I (4 credits)	LAWS 450 Medical Law & Ethics (4 credits)
LAWS 425 Family Law II (4 credits)	LAWS 470 Human Rights Law (4 credits)
LAWS 448 Caribbean Environmental Law (4 credits)	LAWS 499 Senior Thesis (4 credits)
LAWS 449 International Environmental Law (4 credits)	

Graduation Requirements

Students must pass all courses with a C+ grade or higher and complete the programme with an overall minimum cumulative GPA of 2.50 and a minimum GPA of 2.50 in all courses.

Minor in Anthropology (18 credit hours)

In this programme, students explore the richness of the human experience through a qualitative and theoretically-driven examination of people across unique cultures, including The Bahamas and the Caribbean. They examine the history, art, language, literature, and/or music of specific populations and study topics which may include race, class, gender and human sexuality. Grounded in theoretical principles and practice, this minor equips students with the skills required to thrive in an increasingly global society. Students take six courses.

ANTH 101 Introduction to Social & Cultural Anthropology (3 credits)
 ANTH 201 Ethnographic Studies (3 credits)
 ANTH 306 Ethnographic Research (3 credits) **or** SOCI 306 Qualitative Research Methods (3 credits)
 ANTH 401 Anthropological Theory (3 credits)

Students take **one** additional course from List A and List B.

List A:

ARTS 107 Introduction to Bahamian & Caribbean Art (3 credits)
CREO 210 Introduction to Haiti, Its People & Culture (3 credits)
ENGL 108 The Oral Tradition in Bahamian Literature (3 credits)
ENGL 208 Introduction to Bahamian Literature (3 credits)
ENGL 213 West Indian Literature: Decolonisation, Regeneration, Creolisation (3 credits)
GEOG 113 Human & Cultural Geography (3 credits)
LING 121 Elementary English Structure (3 credits)
LING 200 Language in Society (3 credits)

LING 220 Introduction to Sociolinguistics (3 credits)
LING 225 Talking Bahamian: From Bay Street to Bain Town (3 credits)
HIST 133 Caribbean History (3 credits)
HIST 211 Bahamian History (3 credits)
MUSI 103 Introduction to Music of The Bahamas (3 credits)
SOCI 215 Race & Ethnic Group Relations (3 credits)
SOCI 218 Sociology of Human Sexual Behaviour (3 credits)

List B:

ENGL 360 Junkanoo: History, Politics and Performance
ENGL 313 Issues in West Indian Discourse
ENGL 400 Studies in Bahamian Culture
ENGL 405 Studies in Bahamian English
ENGL 415 Postcolonial Literature
FREN 310 Francophone Cultures
HIST 311 Haitian History
HIST 326 Race, Class and Gender in the Bahamas
HIST 371 Topics in Twentieth-Century Caribbean History
HIST 375 A Transnational History of Women & Gender in the Caribbean
MUSI 322 Survey of Caribbean Music
MUSI 350 Music and Folk Culture of The Bahamas

SOCI 302 Bahamian Society and Culture
SOCI 307 Population, Environment and Society
SOCI 390 Field Studies
SOCI 400 Collective Behaviour and Social Movements
SOCI 402 Sociology of Law
SOCI 403 Sociology of Development
SOCI 431 Urban Sociology
SOCI 432 Sociology of Tourism
SPAN 310 Latin American Cultures
SPAN 457 Afro-Hispanic Society and Culture: Literature in Translation

Minor in Diversity Studies

The Minor in Diversity Studies fosters an appreciation for the complexity of human diversity, promotes self-awareness and provides a global perspective on humanity. Students develop skills to work and communicate effectively with people from diverse backgrounds and varying demographic characteristics. They appreciate how an understanding of diversity can contribute to local, regional and international solutions to real-world problems. Courses complement knowledge and skills from other disciplines to foster the creative problem solving required for human functioning in the culturally diverse 21st century. Students gain competence in an area that facilitates career advancement in the public and private sectors. This minor is ideally suited for students planning careers in business, health, media and the civil service, especially immigration, foreign affairs or international relations. Students should consult the School of Social Sciences for more information.

PSYC 100 Introduction to Psychology – Social Sciences Foundation (3 credits)
PSYC 201 Diversity in Psychology (3 credits)
SOCI 215 Race & Ethnic Group Relations (3 credits)
SOCI 218 Sociology of Human Sexual Behaviour (3 credits)
PSYC 350 Culture & Behaviour (3 credits) **or** PSYC 425 Psychology of Gender (3 credits)
PSYC 301 Indigenous Psychologies (3 credits)
SOWK 311 Diversity in a Multicultural Society (3 credits)
PSYC 400 Caribbean Psychology (3 credits) **or** PSYC 440 Group Dynamics (3 credits)

Minors in History (18 credit hours)

Students gain an understanding of various civilisations and cultures, political institutions, social hierarchies, gender relationships and cultural productions in one of four minor areas of focus:

- Bahamian History;
- History of Africa and the African Diaspora;
- History of Empire and Colonialism; or
- Latin American and Caribbean History.

In each minor programme of study, not only do students acquire the skills necessary to integrate a significant body of knowledge over time and across disciplines, but they also learn historical research techniques, analysis, synthesis, critical thinking, documentation, writing and communication skills. A history minor is a useful addition to any major and is

particularly well suited for non-history majors with an interest in careers in law, politics, journalism, international relations or foreign affairs. Students take six courses in each minor programme as follows:

Bahamian History

HIST 133 Caribbean History (3 credits)
 HIST 134 African History (3 credits)
 HIST 211 Bahamian History (3 credits)
 HIST 326 Race, Class & Gender in The Bahamas (3 credits)
 HIST 334 History of West Africa (3 credits)
 HIST 411 Special Topics in Bahamian History (3 credits)

History of Africa & the African Diaspora

HIST 133 Caribbean History (3 credits)
 HIST 134 African History (3 credits)
 HIST 211 Bahamian History (3 credits)
 HIST 334 History of West Africa (3 credits)
 HIST 311 Haitian History (3 credits) **or** HIST 335
 African American History (3 credits)
 HIST 434 Special Topics in African History (3 credits)

History of Empire and Colonialism

HIST 105 World Civilisations Part 1 (3 credits) **or** HIST 106 World Civilisations Part 2 (3 credits)
 HIST 235 United States History (3 credits)
 HIST 237 Modern European History (3 credits)
 HIST 331 The Atlantic World (3 credits) **or** HIST 334 History of West Africa (3 credits)
 HIST 435 Special Topics in North American History (3 credits) **or** HIST 437 Special Topics in European History (3 credits)
 HIST 438 Special Topics in World History (3 credits)

Latin American & Caribbean History

HIST 133 Caribbean History (3 credits)
 HIST 236 Modern Latin American History (3 credits)
 HIST 211 Bahamian History (3 credits)
 HIST 311 Haitian History (3 credits)
 HIST 326 Race, Class & Gender in The Bahamas (3 credits) **or** HIST 371 Topics in Twentieth-Century Caribbean History **or** HIST 375 A Transnational History of Women & Gender in the Caribbean
 HIST 411 Special Topics in Bahamian History **or** HIST 433 Special Topics in Caribbean History (3 credits) **or** HIST 436 Special Topics in Latin American History

Minor in Sociology (18 credit hours)

The Minor in Sociology is ideal for students who seek to gain an understanding of the role of social institutions and the power of social action in the world. In this programme, students are grounded in classic sociological theory while analysing topics that impact individuals and society, from urban life and tourism to social stratification and law. They also develop research skills that can be utilised to provide insight into the human condition in a variety of contexts. This minor is suited for non-sociology majors interested in careers in law, social work, law enforcement, research, and education. Students take six courses.

SOCI 111 Introduction to Sociology (3 credits)
 SOCI 245 Introduction to Social Statistics (3 credits) **or** PYSC 245 Introduction to Behavioural Statistics (3 credits)
 SOCI 305 Quantitative Research Methods (3 credits) **or** SOCI 306 Qualitative Research Methods (3 credits)
 SOCI 310 Sociological Theory: Classical (3 credits)

Students take **one** additional course from List A.

List A:

SOCI 400 Collective Behaviour & Social Movements (3 credits)	SOCI 404 Selected Topics in Sociology (3 credits)
SOCI 401 Socialisation (3 credits)	SOCI 405 Selected Topics in Sociology (3 credits)
SOCI 402 Sociology of Law (3 credits)	SOCI 430 Social Stratification (3 credits)
SOCI 403 Sociology of Development (3 credits)	SOCI 431 Urban Sociology (3 credits)
	SOCI 432 Sociology of Tourism (3 credits)

Associate of Arts in Law and Criminal Justice Studies (67 credit hours)

The AA in Law and Criminal Justice Studies provides a foundation in both law and criminal justice. This programme is particularly useful for persons interested in careers with the Royal Bahamas Police/Defence Force, Department of Corrections, Immigration or careers in criminology, sociology, journalism. It is also useful for students wishing to be admitted into the Bachelor of Laws degree programme or Bachelor of Arts in Psychology or Sociology.

Core Requirements

Students complete 67 credit hours: 28 credit hours of General Education courses; 9 credit hours of elective courses; and 30 credit hours of the following major area courses:

CRIM 200 Introduction to Criminology (3 credits)

CRIM 201 Introduction to Criminal Justice (3 credits)

LAWS 201 Elements of Constitutional & Administrative Law (3 credits)

LAWS 205 Bahamian Legal System (3 credits)

PSYC 100 Introduction to Psychology: Social Science Foundation (3 credits) **or** PSYC 101 Introduction to Psychology: Natural Science Foundation (3 credits)

PSYC 245 Introduction to Behavioural Statistics (3 credits)

PSYC 266 Social Psychology (3 credits) **or** SOCI 219/SOWK 219 Social Issues (3 credits)

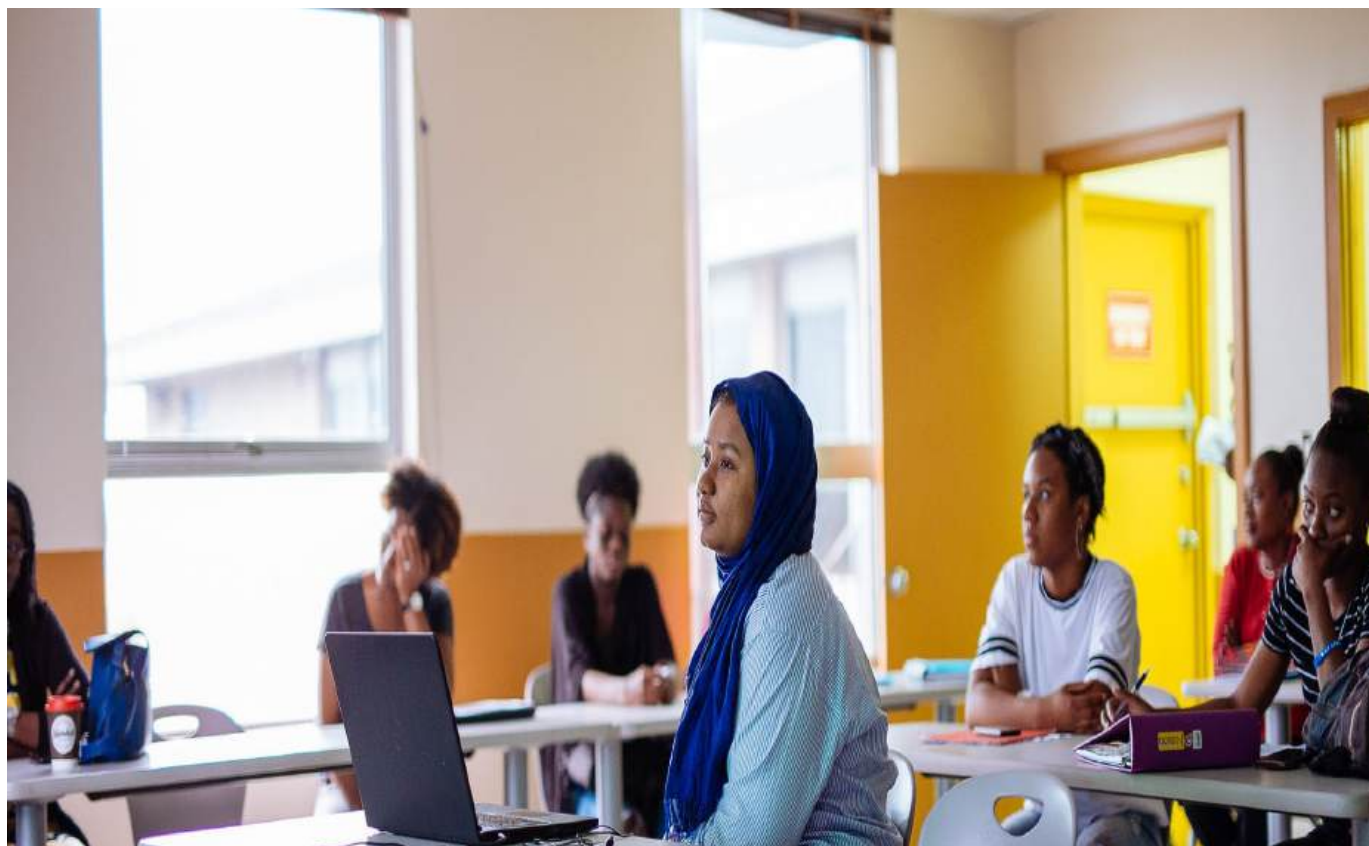
PUBA 201 Public Administration (3 credits)

SOCI 111 Introduction to Sociology (3 credits)

SOCI 200 Social Research (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.



Chef Mario Adderley, Interim Dean
Office: Room 062, The CALM, Oakes Field Campus
Telephone: (242) 677-3245
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Welcome to the College of Tourism, Hospitality, Culinary Arts and Leisure Management (The CALM).

While The Bahamas remains one of the world's leading travel destinations, in order to sustain its competitive advantage, the provision of an exceptional experience is key, and that begins with excellence in training. The CALM trains students to be innovative and creative within the hospitality, tourism, culinary and leisure management sectors.

Students in The CALM's programmes have opportunities to engage in hands-on learning, collaborate with tourism and hospitality experts and participate in internships, all of which work collectively to help students remain on the cutting edge of the industry. Innovative degree programmes and certificates, like the Bachelor of Science in Hospitality and Tourism Management with a concentration in Events Management or the Associate in Science in Baking and Pastry Arts, provide students with the sound foundation needed to excel within the diverse career opportunities available in an increasingly competitive and global tourism and hospitality industry.

Comprising a nationally and internationally recognised group of professionals in the distinct areas of tourism, hospitality, culinary arts and leisure management, faculty in The CALM are dedicated to the development of entrepreneurs and leaders. By incorporating multiple modalities of instruction and offering creative and relevant programmes and certifications, our faculty enhance student skills while fostering creativity and encouraging life-long learning.

The tourism and hospitality industry's importance to The Bahamas' economic activity is unmatched. As such, The CALM is committed to training professionals who will not only contribute to this nation's continued success in this field but also serve as beacons in the industry internationally.

Ultimately, The CALM encourages students to strive for academic excellence, master their craft and be prepared to embrace the industry, both nationally and internationally. Recent graduates have secured job opportunities as executive chefs, brand ambassadors and entrepreneurs, among others.



Donna Williams, Chair
Office: Room 72, TheCALM, Oakes Field Campus
Telephone: 677-3202/677-3239
Email: donna.williams@ub.edu.bs

Whether students aspire to be front desk clerks, casino floor managers, boutique hotel owners, destination wedding planners or Michelin star chefs, the School of Tourism, Hospitality, Culinary Arts and Leisure Management stands ready to equip them for success.

Students enrolled in major programmes in the School of Tourism, Hospitality, Culinary Arts and Leisure Management, students will be able to achieve the following:

- Understand the fundamental concepts and theories of tourism management, including the various sectors, trends and impacts of the industry;
- Develop proficiency in planning, organising, and implementing tourism initiatives, such as destination development, event management, and tour operations;
- Acquire knowledge and skills related to marketing and promoting tourism destinations, products, and services, using various strategies and digital platforms;
- Gain a comprehensive understanding of the economic, social, and environmental aspects of sustainable tourism and apply sustainable practices in tourism management; and
- Foster a global perspective by studying international tourism trends, learning about cross-cultural management and engaging with diverse communities, preparing students for careers in the global tourism industry.

Through the school's two main departments, the Hospitality and Leisure Management Department and the Food and Beverage Department, programmes are offered which provide specialised training opportunities that prepare students for immediate placement in varied fields in the hospitality and tourism industry. The School of Tourism, Hospitality, Culinary Arts and Leisure Management helps students achieve their professional goals through the opportunities that await them our programme offerings that are featured below.

ACADEMIC PROGRAMMES

Bachelor of Science (BSc)

- Hospitality and Tourism Management:
Events Management
Hospitality Management
Tourism

Minors

- Hospitality Management
- Tourism Management

Associate of Applied Science (AASc)

- Baking and Pastry Arts
- Culinary Arts
- National Apprentice Cook

Upgrading Certificates

- Culinary Skills
- Pre-Culinary Arts

PROGRAMME REQUIREMENTS

Bachelor of Science in Hospitality and Tourism Management

The Bachelor of Science degree in Hospitality and Tourism Management provides students the opportunity to study one of several specific areas of concentration in the burgeoning hospitality, tourism and leisure management industry: Hospitality Management, Events Management or Tourism. After deciding on a specific programme, students delve into foundational

courses, building upon their levels of expertise within each year of the selected programme. In their final year, they complete their course of study with a 14-week internship opportunity that strengthens their training in the theoretical through experiential learning.

Bachelor of Science in Hospitality and Tourism Management: Events Management (139 credit hours)

In the BSc degree which focuses on Events Management, students are trained to manage events from inception to execution. Courses in this programme explore topics that include business communication, food and beverage operations and management of restaurants, banquets, special events and projects. Through the integration of theory and practice, students develop the hard and soft skills necessary to succeed in this fast-paced and growing sector. Graduates of this programme are prepared to pursue careers in which they plan weddings, conferences, and other functions, or they may set their own professional course with the pursuit of entrepreneurial ventures.

Core Requirements

Students complete 139 credit hours: 39 credit hours of General Education courses; 21 credit hours of prescribed electives; and 79 credit hours of major area courses as listed below:

Prescribed Electives (21 credits)

MGMT 206 Introduction to Entrepreneurship (3 credits)
CISB 206 Computer Concepts and Applications II (3 credits)
STAT 201 Business Statistics (3 credits)
MGMT 203 Business Organisation and Management (3 credits)
HOSP 315 Management Information Systems for the Hospitality Industry (3 credits)
BUSI 430 Business Ethics (3 credits)
TOUR 420 Leadership Training (3 credits)

Major Area Courses (79 credits)

ACCA 105 Financial Accounting (3 credits)
ACCA 201 Hospitality Accounting (3 credits)
ACCA 301 Hospitality Management Accounting (3 credits)
ACCA 442 Revenue Management for the Hospitality Industry (3 credits)
CULN 317 Food & Beverage Purchasing and Cost Control (3 credits)
CULN 335 Restaurant Management (4 credits)
ECON 211 Principles of Macroeconomics (3 credits)
EVNT 333 Catering & Banquet Sales Management (3 credits)
EVNT 416 Risk Management for Event Planners (3 credits)
FINB 221 Fundamental Concepts of Finance (3 credits)
HOSP 217 Facilities Management for the Hospitality Industry (3 credits)
HOSP 255 Management of Food & Beverage Operations (3 credits)
HOSP 320 Hospitality and Travel Law (3 credits)
HOSP 402 Advanced Hospitality Financial Management (3 credits)
HOSP 439 Hospitality Strategic Management (3 credits)
MGMT 101 Business Fundamentals (3 credits)
MGMT 403 Entrepreneurship (3 credits)
MGMT 465 Project Management (3 credits)
TOUR 205 Tourism Marketing (3 credits)
TOUR 206 Customer Relations Management (3 credits)
TOUR 220 Hospitality Law in The Bahamas (3 credits)
TOUR 305 Hospitality & Tourism Marketing (3 credits)
TOUR 316 Special Events, Meeting and Convention Planning (3 credits)
TOUR 318 Hospitality Human Resources (3 credits)
TOUR 450 Hospitality and Tourism Advanced Industry Internship (6 credits)

Graduation Requirements

Students must complete all major courses with a minimum cumulative GPA of 2.50

Bachelor of Science in Hospitality and Tourism Management: Hospitality Management (136 credit hours)

The BSc degree with a concentration in Hospitality Management prepares students for high level management careers in the hospitality industry. Courses cover a range of topics relevant to hoteliers, from front desk and business office operations to the management of dining rooms and casinos. Students learn how to successfully develop and execute strategic plans in the industry through the honing of skills in leadership, law, research and finance, as well as strategic and revenue

management. Graduates of this programme are fully prepared to pursue careers in the hospitality industry in which they manage people, resources, operations and services, both nationally and internationally.

Core Requirements

Students complete 136 credit hours: 39 credit hours of General Education courses; 22 credit hours prescribed electives; and 75 credit hours of major area courses as listed below:

Prescribed Electives (22 credits)

MATH 169 Calculus for Business, Social & Life Sciences (3 credits)

CISB 206 Computer Concepts and Applications II (3 credits)

STAT 201 Business Statistics (3 credits)

MGMT 203 Business Organisation and Management (3 credits)

HOSP 315 Management Information Systems for the Hospitality Industry (3 credits)

CULN 335 Restaurant Management (4 credits)

TOUR 420 Leadership Training (3 credits)

Major Area Courses (75 credits)

ACCA 105 Financial Accounting (3 credits)

ACCA 201 Hospitality Accounting (3 credits)

ACCA 301 Hospitality Management Accounting (3 credits)

ACCA 442 Revenue Management for the Hospitality Industry (3 credits)

BADM 498 Business Research Methods I (3 credits)

BADM 499 Business Research Methods II (3 credits)

CULN 116 Principles of Dining Room and Beverage Service (3 credits)

CULN 225 Advanced Dining (3 credits)

ECON 211 Principles of Macroeconomics (3 credits)

FINB 221 Fundamental Concepts of Finance (3 credits)

HOSP 217 Facilities Management for the Hospitality Industry (3 credits)

HOSP 310 Lodging Management (3 credits)

HOSP 320 Hospitality and Travel Law (3 credits)

HOSP 402 Advanced Hospitality Financial Management (3 credits)

HOSP 439 Hospitality Strategic Management (3 credits)

MGMT 101 Business Fundamentals (3 credits)

STAT 301 Intermediate Statistics (3 credits)

TOUR 205 Tourism Marketing (3 credits)

TOUR 206 Customer Relations Management (3 credits)

TOUR 220 Hospitality Law in The Bahamas (3 credits)

TOUR 318 Hospitality Human Resources (3 credits)

TOUR 322 Casino Management and Operations (3 credits)

TOUR 418 Contemporary Tourism Management (3 credits)

TOUR 450 Hospitality and Tourism Advanced Industry Internship (6 credits)

Graduation Requirements

Students must complete all major courses with a minimum cumulative GPA of 2.50

Bachelor of Science in Hospitality and Tourism Management: Tourism (135 credit hours)

In the BSc with a focus on Tourism, students acquire the skills and experience they need to work in travel, recreational and related industries. This programme not only provides a strong foundation in essential business courses such as management, leadership and accounting, but also explores industry specific topics such as tourism marketing, cultural and heritage tourism and global tourism policy analysis. The breadth of subjects studied in this programme, which includes a strong research component, will enable students to tackle complex challenges and foster long term growth in this industry. Graduates of this programme are fully prepared to launch diverse careers in the tourism industry and/or pursue higher level studies.

Core Requirements

Students complete 135 credit hours: 39 credit hours of General Education courses; 21 credit hours of elective courses, inclusive of the 18 credit hours of prescribed electives listed below; and 75 credit hours of the following major area courses:

Prescribed Electives (18 credits)

MATH 169 Calculus for Business, Social & Life Sciences (3 credits)
ECON 211 Principles of Macroeconomics (3 credits)
STAT 201 Business Statistics (3 credits)
STAT 301 Intermediate Statistics (3 credits)
MGMT 303 Organisational Behaviour (3 credits)
TOUR 420 Leadership Training (3 credits)

Major Area Courses (75 credits)

ACCA 105 Financial Accounting (3 credits)
ACCA 201 Hospitality Accounting (3 credits)
ACCA 301 Hospitality Management Accounting (3 credits)
BADM 498 Business Research Methods I (3 credits)
BADM 499 Business Research Methods II (3 credits)
CISB 206 Computer Concepts and Applications II (3 credits)
FINB 221 Fundamental Concepts of Finance (3 credits)
HOSP 320 Hospitality and Travel Law (3 credits)
HOSP 439 Hospitality Strategic Management (3 credits)
MGMT 101 Business Fundamentals (3 credits)
MGMT 203 Business Organisation and Management (3 credits)
TOUR 200 Cultural and Heritage Tourism (3 credits)
TOUR 205 Tourism Marketing (3 credits)
TOUR 206 Customer Relations Management (3 credits)
TOUR 215 Tourism: An Economic Perspective (3 credits)
TOUR 220 Hospitality Law in The Bahamas (3 credits)
TOUR 302 Tourism & International Travel (3 credits)
TOUR 316 Special Events, Meeting and Convention (3 credits)
TOUR 318 Hospitality Human Resources (3 credits)
TOUR 322 Casino Management and Operations (3 credits)
TOUR 418 Contemporary Tourism Management (3 credits)
TOUR 429 Global Tourism Policy Analysis (3 credits)
TOUR 434 Sustainable Tourism Management (3 credits)
TOUR 450 Hospitality and Tourism Advanced Industry Internship (6 credits)

Graduation Requirements

Students must pass all major courses with a C grade or higher and complete all major courses with a minimum cumulative GPA of 2.50.

Minor in Hospitality Management (18 credit hours)

The Minor in Hospitality Management serves as a catalyst for participation in this vital industry as employment in hospitality or one of its allied industries continues to be the most prominent economic stimulus in The Bahamas. Non-hospitality and non-tourism majors are exposed to a select offering of courses that represents a microcosm of the industry. This minor is ideally suited for business majors or students interested in entry-level employment in hospitality or tourism. Students take six courses:

TOUR 100 Introduction to Tourism (3 credits)
HOSP 255 Management of Food and Beverage Operations (3 credits)
HOSP 217 Facilities Management (3 credits)
HOSP 310 Lodging Management (3 credits)
TOUR 322 Casino Operations Management (3 credits)
HOSP 439 Hospitality Strategic Management (3 credits)

Minor in Tourism Management (21 credit hours)

Tourism is one of the world's number one industries with many non-tourism majors finding employment in the tourism sector or one of its allied industries. In the Minor in Tourism Management, students gain a comprehensive and strategic overview of the management applications in this important industry. They link theory and practice to the overall analysis and understanding of the tourism sector and its management. This minor is ideally suited for business and media journalism majors or students interested in entry-level employment in hospitality or tourism. Students take seven courses:

TOUR 100 Introduction to Tourism (3 credits)
TOUR 200 Culture and Heritage Tourism (3 credits)

TOUR 205 Tourism Marketing (3 credits)
ECON 200 Principles of Economics (3 credits)
TOUR 215 Tourism: An Economic Perspective (3 credits)
TOUR 302 Tourism and International Travel (3 credits)
TOUR 429 Global Tourism Policy Analysis (3 credits)

Associate of Applied Science in Baking and Pastry Arts

In the AASc in Baking and Pastry Arts, the artistry of dessert creation meets the precision of culinary craftsmanship. Students in this programme work through a hands-on curriculum designed to elevate their skills in bread and pastry making.

In their first year, students learn the basics of culinary science, study and practice sanitation standards in the kitchen and are introduced to baking and pastry making skills. In year two, students build on their expertise in baking and pastry arts through courses on making cookies, confectionaries and breads. They study both artisan and Bahamian approaches to creating world class desserts.

Additional courses examine menu planning, cost control and storeroom operations, ensuring that students gain practical insights into the effective management of budgets and supplies.

Time in the classroom and the kitchen culminates with an internship opportunity after all required courses have been completed. This programme provides a solid foundation for individuals interested in working in a bakery, becoming a pastry chef or crafting specialty cakes.

Core Requirements

Students complete 68 credit hours: 31 credit hours of General Education courses; 9 credit hours of prescribed elective courses; and 28 credit hours of major area courses.

Prescribed Electives (9 credit hours)

PAST 250 Principles of Bread and Artisan Bread Making (3 credits)
PAST 260 Cookies and Petit Fours (3 credits)
PAST 270 Specialty Cakes (3 credits)

Major Area Courses (28 credit hours)

CULN 100 Introduction to Baking & Pastry (3 credits)
CULN 125 Basic Culinary Science (3 credits)
FSMG 105 Food Sanitation & Safety (3 credits)
FSMG 210 Menu Planning & Cost Control (3 credits)
FSMG 225 Purchasing & Storeroom Operations (3 credits)
PAST 210 Cake & Pastry Making (3 credits)
PAST 245 Hot & Cold Plated Desserts (3 credits)
PAST 265 Bahamian Breads, Cakes and Confectionaries (3 credits)
CULN 209 Culinary Internship I (4 credits)

Graduation Requirements

Students must pass major area courses with a minimum grade of 'C' and complete the programme with a minimum cumulative GPA of 2.00.

Associate of Applied Science in Culinary Arts (82 credit hours)

The AASc in Culinary Arts prepares students for entry-level management positions in the hospitality industry. Students are trained in the preparation and service of restaurant foods using all of the procedures in commercial kitchens and gain industry experience in multiple departments and restaurants. Courses integrate theory and practice through lectures, discussions, demonstrations, presentations, field trips, projects and case studies. Students gain hands on, practical applications through individual menu preparation, group meal preparation, mystery basket execution, tableside and take-



out service. They are encouraged to use Bahamian natural resources to create new dishes. They hone their skills through competitions and membership in The Bahamas Junior Culinary Association and are exposed to culinary trends through community engagements and industry internships. AASc in Culinary Arts graduates join the workforce or matriculate into bachelor degree programmes.

Core Requirements

Students complete 83 credit hours: 31 credit hours of General Education courses; 10 credit hours of prescribed elective courses; and 42 credit hours of major area courses.

Prescribed Electives (10 credit hours)

CULN 210 Cake & Pastry Making (3 credits) **or** CULN 240 International Cuisine (3 credits)

CULN 215 Garde Manger (3 credits)

CULN 260 Bahamian Cuisine (4 credits)

Major Area Courses (41 credit hours)

CULN 100 Introduction to Baking & Pastry (3 credits)

CULN 116 Principles of Dining Room & Beverage Service (3 credits)

CULN 125 Basic Culinary Science (3 credits)

CULN 150 Food Preparation (4 credits)

CULN 225 Advanced Dining Room Service (4 credits)

CULN 280 Classical Cuisine (3 credits) **or**

FSMG 105 Food Sanitation & Safety (3 credits)

FSMG 110 Menu Planning (3 credits)

FSMG 225 Purchasing & Storeroom Operations (3 credits)

MATH 130 Culinary Mathematics (3 credits)

TOUR 209 Internship (4 credits)



Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Associate of Applied Science, National Apprentice Cook (83 credit hours)

The AASc National Apprentice Cook programme prepares students for the growing hospitality industry and for Bahamian owned and operated boutique hotels. Students begin with foundational courses and progress to more advanced culinary classes such as International and Classical Cuisine. They focus on sanitation and menu planning which works hand-in-hand with their practical applications. In addition to coursework, students are exposed to culinary trends through community engagements and participation in national and international competitions. They are encouraged to use Bahamian natural resources, develop new dishes and join the Bahamas Junior Culinary Association.

Upon successful completion of the AASc National Apprentice Cook programme, students may pursue the International Certification Examination of the American Culinary Federation. Successful completion qualifies them for the designation of Certified Cook. AASc National Apprentice Cook graduates obtain supervisory-level positions in a variety of hospitality operations.

Core Requirements

Students complete 83 credit hours: 31 credit hours of General Education courses; 9 credit hours of prescribed elective courses; and 43 credit hours of major area courses.

Prescribed Electives (9 credit hours)

ACCA 105 Financial Accounting I (3 credits)

HOSP 222 Food & Beverage Cost Control (3 credits)

MATH 130 Culinary Mathematics (3 credits)

Major Area Courses (43 credit hours)

CULN 116 Principles of Dining Room & Beverage Service (3 credits)

CULN 125 Basic Culinary Science (3 credits)

CULN 150 Food Preparation (4 credits)

CULN 200 Baking & Pastry (3 credits)

CULN 215 Garde Manger (3 credits)
CULN 220 Advanced Pastry & Desserts (3 credits)
CULN 225 Advanced Dining Room Service (4 credits)
CULN 235 Contemporary Nutritional Cuisine (3 credits)
CULN 240 International Cuisine (3 credits)
CULN 280 Classical Cuisine (3 credits)
CULN 285 Advanced Culinary Application (3 credits)
FSMG 105 Food Sanitation & Safety (3 credits)
FSMG 110 Menu Planning (3 credits)
FSMG 225 Purchasing & Storeroom Operations (3 credits)

Graduation Requirements

Students must pass all courses and complete the programme with an overall minimum cumulative GPA of 2.00 and a minimum GPA of 2.00 in all major area courses.

Upgrading Certificates: Upgrading certificates provide entry students with the requisite skills to enter a bachelor's or associate degree programme in THECALM, upon successful completion. These are non-credit certificates.

Certificate in Culinary Skills

Students who do not meet direct entry requirements for the associate degree programme in Culinary Arts or individuals wishing to upgrade their skills and knowledge are encouraged to complete the Certificate in Culinary Skills. This programme provides students with a combination of theoretical and practical knowledge.

Core Requirements

Students complete the following ten courses:

ENGL 018 Academic Enhancement English I (0 credits)
ENGL 019 Academic Enhancement English II (0 credits)
MATH 047 Academic Enhancement Mathematics II (0 credits)
MATH 048 Academic Enhancement Mathematics III (0 credits)
FSMG 002 Personal Health, Safety & Hygiene (0 credits)
CULN 015 Introduction to Baking (0 credits)
CULN 020 Culinary Knife Skills Mise en Place (0 credits)
CULN 030 Stocks, Soups & Sauces (0 credits)
CULN 060 Principles of Cooking (0 credits)
CULN 065 Basic Garde Manger (0 credits)

Graduation Requirements

Students must complete all courses and maintain a grade of C or higher in all courses.

Certificate in Pre-Culinary Arts

The Pre-Culinary Arts programme is the upgrading programme in the Culinary Arts department. It provides students with a combination of theoretical and practical knowledge.

Core Requirements

Students complete the following four courses:

ENGL 019 Academic Enhancement English II (0 credits)
MATH 048 Academic Enhancement Mathematics III (0 credits)
FSMG 002 Personal Health, Safety & Hygiene (0 credits)
CULN 020 Culinary Knife Skills Mise en Place (0 credits)

Graduation Requirements

Students must pass all courses with a 'C' grade or higher and may only matriculate into their respective undergraduate programme with an approved programme change form and one, but no more than one, outstanding academic enhancement course.

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Climate change, natural disasters, and environmental threats jeopardise the sustainability of this planet. Now more than ever, the world requires creative minds who are willing to effect positive change in global and local communities. Through science and technology, opportunities to pioneer sustainable innovations that protect the natural environment abound. An important aim of the G.T.R. Campbell SIS Research Complex is to help refine and develop the brightest minds among individuals who possess the ability, willingness and determination to shape the future.

The Small Island Studies (SIS) Bachelor of Science degree programme builds upon fundamental courses in mathematics, biology and chemistry to prepare students for a diverse range of careers in marine and environmental science. Courses such as environmental impact and assessment, scuba diving, coastal zone management and environmental policy, as well as opportunities to collaborate with government and private partners, ensure that students have a balance of theoretical and real-world experience in any number of specialised areas in the programme.

Our research complex is continually developing courses that offer a number of possibilities in specialisations. For example, courses which explore coral reefs, sharks, mangroves, and marine mammals introduce students with an interest in marine biology to the wonders of the Bahamian aquatic environment. Courses in marine microbiology and genetics prepare students for careers in laboratories as marine scientists. For students with an affinity for technology who are considering alternative pathways in marine science beyond field experiences and labs, courses in computer programming, computational modeling, remote sensing and artificial intelligence are ideal.

With an impressive employment rate that is near 100%, SIS graduates have pursued prestigious graduate schools, started businesses, worked for government agencies and NGOs and have established themselves as leaders in the field. In Small Island Studies, the entire Bahamian archipelago serves as its classroom, and an exciting adventure awaits students who enrol in this programme.

SIS offers the following programme:

ACADEMIC PROGRAMMES

Bachelor of Science (BSc)

- Small Island Sustainability: Environmental and Ecosystems Management: Marine Science

PROGRAMME REQUIREMENTS

***Bachelor of Science in Small Island Sustainability:
 Environmental and Ecosystems Management:
 Marine Science (minimum of 136 credit hours)***

The Small Island Studies Bachelor of Science in Marine Science is an interdisciplinary, service focused and inquiry-based degree programme in which students develop the capacity to find ways to reverse unsustainable practices and processes that contribute to the degradation of the local and global environment, specifically the marine environment.

Students in this programme are afforded the opportunity to participate in an internship in which they utilise their coursework in real life applications and gain practical experience through attachments in national, regional and/or global settings. Additionally, students complete a thesis/capstone project, integrating their understanding of a selected cognate area by planning, designing, implementing and documenting a major interdisciplinary research topic.

Core Requirements

Students complete a minimum of 136 credit hours: 37 credit hours of General Education courses; 18 credit hours of elective courses; and a minimum of 81 credit hours of the following major area and cognate courses:

BIOL 100 Principles of Biology (3 credits) **and** BILB 100 Principles of Biology Laboratory I (1 credit)
 ECOT 200 Foundations of Ecotourism (3 credits)
 ECOT 333 Sustainable Site Facility and Design (3 credits)
 MARI 230 Oceanography (3 credits)



MARI 231 Marine Biology (3 credits) and MARL 231 Marine Biology Laboratory (1 credit)
 MARI 305 Ichthyology and Fisheries Management (3 credits) **and** MARL 305 Ichthyology and Fisheries Management Laboratory (1 credit)
 MARI 325 Marine Ecology (3 credits)
 MARI 400 Marine Environment and Island Life (3 credits)
 MARI 405 Introduction to Marine and Coastal Zone Management (3 credits)
 MARI 425 Marine Mammals (3 credits)
 MGMT 203 Business Organisation and Management (3 credits)
 MGMT 303 Organisational Behaviour (3 credits)
 MGMT 403 Entrepreneurship (3 credits)
 TOUR 100 Introduction to Tourism (3 credits)
 SIST 101 Small Island Sustainability Seminar I (1 credit)
 SIST 110 History and Philosophy of Sustainable Living (3 credits)
 SIST 130 Conservation Studies (3 credits)
 SIST 200 Small Island Economies and Sustainability (3 credits)
 SIST 201 Small Island Sustainability Seminar II (1 credit)
 SIST 202 Local and Global Issues in Sustainability (3 credits)
 SIST 301 Small Island Sustainability Seminar III (2 credits)
 SIST 398 Research Methods for Sustainable Living (3 credits)
 SIST 400 Valuation of Natural Resources of Ecosystems (3 credits)
 SIST 401 Environmental Impact Assessment Studies (4 credits)
 SIST 450 SIS: Internship (6 credits)
 SIST 499 SIS: Thesis/Capstone Project (4 credits)

Graduation Requirements

Students must pass all major area courses with a minimum GPA of 2.00 and complete the programme with a minimum cumulative GPA of 2.00.



UNDERGRADUATE COURSE DESCRIPTIONS

A

ACCA 105 Financial Accounting I

3 credits / 3 lecture hours

Students are introduced to generally accepted accounting principles (GAAP) as they relate to the preparation of the Income Statement, Statement of Owner's Equity and the Balance Sheet of a sole proprietorship, service or merchandising operation. Students analyse and record transactions and complete the accounting cycle.

Prerequisite: Admission to programme

ACCA 120 Principles of Insurance

3 credits / 3 lecture hours

Students study principles of insurance and risk, incorporating local insurance industry practices and regulations. They explore insurance products and apply knowledge to select policies for personal and business insurance needs.

Prerequisite: Admission to programme

ACCA 201 Hospitality Accounting

3 credits / 3 lecture hours

Students focus on the accounting process as it relates to preparing records used in the hospitality industry. Emphasis is on how business transactions are recorded and transformed into timely and useful financial information. They read, interpret and use accounting information presented in financial statements and other reports.

Prerequisite: ACCA 105

ACCA 205 Financial Accounting II

3 credits / 2 lecture hours / 2 laboratory hours

Students focus on accounting for partnerships, corporations, long term liabilities and investments in stocks and bonds. They prepare cash flow statements, analyse and interpret financial statements for management decision making and are introduced to principles of managerial accounting.

Prerequisite: ACCA 105

ACCA 210 Computerised Accounting

3 credits / 2 lecture hours / 2 laboratory hours

Students are introduced to concepts and practices of computerised accounting. They use Generally Accepted Accounting Principles (GAAP), accounting software(s) and company financial data to establish a company's chart of accounts.

Students input accounting data to make end of period adjustments, generate financial statements and perform end of period closing procedures.

Prerequisite: ACCA 205

ACCA 300 Intermediate Financial Accounting I

3 credits / 2 lecture hours / 2 laboratory hours

This course is a comprehensive study of accounting theory and procedures regarding financial statements. Accounting procedures for various income statement and balance sheet items are covered.

Prerequisite: ACCA 205

ACCA 301 Hospitality Management Accounting

3 credits / 3 lecture hours

Students focus on advanced topics in accounting as they relate to the hospitality industry. They prepare cash flow statements, budgets and accounting reports for internal control and decision making. Students analyse and interpret financial statements using the tools of financial performance analysis.

Prerequisite: ACCA 201

ACCA 305 Intermediate Financial Accounting II

3 credits / 2 lecture hours / 2 laboratory hours

This course is a continuation of Intermediate Financial Accounting I with emphasis on share capital, investments, financial statement analysis and relevant reports, accounting for taxes, post-retirement benefits, leases, changes and corrections.

Prerequisite: ACCA 300

ACCA 310 Management Accounting

3 credits / 3 lecture hours

Students focus on accounting information for managerial decision making in service and manufacturing organisations. Concepts of management accounting, cost behaviour, their purpose and role in the decision-making process are examined, enabling students generate and implement budget models.

Prerequisite: ACCA 205

ACCA 313 Cost Accounting

3 credits / 3 lecture hours

Students examine cost accounting procedures and techniques with an emphasis on determining and analysing relevant costs for business decision-making processes and operating efficiency. They focus on quantitative and qualitative methods in the context of manufacturing and service industries and the development of budgets.

Prerequisite: ACCA 310

ACCA 315 Accounting Theory

3 credits / 3 lecture hours

This course exposes the student to the broader views of accounting theory by critically examining generally accepted accounting principles and concepts. It further provides a descriptive interpretation of opinions and standards issued by the Accounting Principles Board (APB) and the Financial Accounting Standards Board (FASB).

Prerequisite: ACCA 305

ACCA 318 Accounting Information Systems

3 credits / 3 lecture hours

Students focus on system concepts, how to design and operate an effective Accounting Information System (AIS), and the relationships between the AIS and the internal control system.

Prerequisite: ACCA 210 & ACCA 300

ACCA 330 Financial Statement Analysis

3 credits / 3 lecture hours

This course teaches the techniques used to analyse the four types of financial statements. The accounting tools used to evaluate business enterprises are also reviewed. The focus is on the analyses and evaluation from the viewpoints of lenders and investors.

Prerequisite: ACCA 205

ACCA 410 Analysis of Financial Statements

3 credits / 3 lecture hours

Students use accounting techniques to analyse various types of financial statements. They focus on accounting tools used to evaluate business enterprises, and the analysis and evaluation of financial statements from the users' perspective.

Prerequisite: ACCA 305 & FINB 314

ACCA 411 Auditing

3 credits / 3 lecture hours

This course is designed to expose the student to the conceptual, theoretical and practical procedure applicable to auditing, both internally and externally. In addition, students plan and execute audit programmes to conform with Generally Accepted Auditing Standards (GAAS).

Prerequisite: ACCA 305

ACCA412 Advanced Accounting

3 credits / 3 lecture hours

This course links theory and practice in dealing with accounting topics at an advanced level. Topics covered are partnerships, business combinations, consolidated statements, multinational accounting, interim and segmental reporting, the Securities and Exchange Commission and insolvency.

Prerequisite: ACCA305 & ACCA313

ACCA 413 Fund Accounting

3 credits / 3 lecture hours

In this course, students focus on accounting procedures and financial reporting for governmental units and non-profit organisations. Focus is on budgeting, various funds and financial statements.

Prerequisite: ACCA 305

ACCA 414 Auditing I

3 credits / 2 lecture hours / 2 tutorial hours

This course is the first of a two-course sequence which covers auditing a company's financial reports, internal control and control risk, professional ethics, legal liability, audit planning and documentation, materiality and risk, and the overall audit plan and programme. Generally Accepted Auditing Standards (GAAS), Statements on Auditing Standards (SAS) and International Standards on Auditing (ISA) are examined.

Prerequisite: ACCA 305

ACCA 415 Auditing II

3 credits / 3 lecture hours

Students audit financial statements of private, public and non-profit entities. They gather audit evidence and conduct tests of controls, analytical procedures and substantive tests. Generally Accepted Auditing Standards (GAAS), Statements of Auditing Standards (SAS) and International Standards on Auditing (ISA) are employed.

Prerequisite: ACCA 414

ACCA 420 Tax Accounting I

3 credits / 3 lecture hours

This course is designed to introduce the student to the principles, definitions and history of the political economy of the United States tax system. It will serve as a nucleus for more advanced studies in taxation.

Prerequisite: ACCA 305

ACCA 421 Tax Accounting II

3 credits / 3 lecture hours

This course is designed to cover tax accounting for corporations, partnerships and trusts. Taxation liability is the prime focus concentrating on types of business organisation, depreciation, capital gains and tax practices.

Prerequisite: ACCA 420

ACCA 425 Fraud & Forensic Accounting

3 credits / 3 lecture hours

Students evaluate accounting information for fraud identification, prevention and risk management. They focus on occupational and organisational fraud and the legal environment as it pertains to forensic accounting. Evaluation techniques, evidence collection and interrogation methods are also examined.

Prerequisite: Fourth year standing

ACCA 426 Internal Auditing I

3 credits / 3 lecture hours

Students consider key aspects of the internal audit profession and the internal audit process. The focus is on evaluating the International Professional Practices Framework (IPPF), risk, governance and control issues. Types of audits, audit engagements and roles and responsibilities are also covered.

Prerequisites: ACCA 305 & fourth year standing

ACCA 427 Internal Auditing II

3 credits / 3 lecture hours

Students build on the principles of internal audit and examine the operation and management of the internal audit function. They focus on corporate governance, enterprise risk management (ERM), quality assurance, environmental and process quality audits and value added activities.

Prerequisites: ACCA 426 & fourth year standing

ACCA 430 Individual Taxation

3 credits / 3 lecture hours

Students examine relevant information for income tax decision making for individuals and sole proprietorships. They focus on concepts of taxation relative to US federal tax law. They evaluate concepts of accounting and taxable income, itemised deductions, employees and self-employed related expenses, investor losses, tax credits and payments.

Prerequisites: ACCA 305 & fourth year standing

ACCA 431 Corporate Taxation

3 credits / 3 lecture hours

Students examine information and methods for tax planning relative to property transactions, corporations, partnerships, alternative minimum tax and trusts and estates. They focus on advanced taxation issues, and application of US federal tax law in non-taxable exchanges, capital gains and losses, sec 1231 and recapture provisions as applied to corporations.
Prerequisites: ACCA 420/ACCA 430 & fourth year standing

ACCA 442 Revenue Management for the Hospitality Industry

3 credits / 3 lecture hours

Students analyze the role of revenue managers and revenue management practices and systems in hospitality operations. They analyze reports on fair market share, forecast occupancy, examine rate optimization tactics for transients and groups, evaluate multiple revenue sources and calculate and use ratios to assess hospitality operations' revenue performance.

Prerequisite: ACCA 301

AGRI 101 Agricultural Geography

3 credits

An examination of the environmental, social and economic factors affecting Bahamian agriculture and the response both historically and present, to these factors. This includes the role of structure, infrastructure and crops in agricultural production as well as the study of agricultural production itself.

Prerequisite: BIOL 071

AGRI 126 Soil Science

4 credits / 4 lecture hours / 2 laboratory hours

The formation and classification of Bahamian soils, their physical and chemical properties, management and preparation, etc.

Prerequisite: First year standing

AGRI 127 Livestock Science

4 credits / 4 lecture hours / 2 laboratory hours

Anatomy, physiology and management of the five major livestock: cow, sheep, pig, goat and poultry. The course includes field trips.

Prerequisite: First year standing

AGRI 150 Plant Science

2 credits / 2 lecture hours

Students examine plant structure, chemistry, growth and development, genetic, biodiversity and the physiological processes of plants. Environmental, cultural and social factors that influence the cultivation of plants will also be discussed.

Prerequisite: First year standing

AGRI 151 Animal Science

2 credits / 2 lecture hours

Students learn about the anatomy and physiology of various farm animals, their nutritional requirements and health maintenance. Students examine the role of genetics in animal husbandry.

Prerequisite: First year standing

AGRI 152 Soil Science

3 credits / 2 lecture hours / 2 laboratory hours

Students examine the formation, properties and classification of Bahamian soils. Modes of management and preparation are also discussed.

Prerequisite: First year standing

AGRI 160 Plant Protection

3 credits / 2 lecture hours / 2 laboratory hours

Students identify and classify the various pests that cause diseases in plants. They examine the physiological and physical constraining factors of crop health and productivity.

Prerequisite: First year standing

AGRI 213 Agricultural Economics and Marketing

3 credits / 3 lecture hours

Students focus on the application of economic principles to agriculture. They examine factors and costs of production and the marketing of agricultural products.

Prerequisite: Second year standing

AGRI 214 Animal Health

3 credits / 2 lecture hours / 2 laboratory hours

Students examine the basic anatomy of animals and discuss their physiology. They are exposed to the process of diagnosing and treating diseases in various farm animals.

Prerequisite: Second year standing

AGRI 220 Sustainable Soil Management

3 credits / 3 lecture hours

This course examines the fundamentals of soil science with emphasis on the physical, chemical and biological properties of soil. Emphasis is on sustainable management of soils.

Prerequisite: Second year standing

AGRI 227 Sustainable Livestock Management

3 credits / 3 lecture hours

In this course, students are introduced to the management of various breeds of livestock, the effects of genetic engineering and the nutritional feed value. Types of livestock diseases and disease management will also be examined.

Prerequisite: Second year standing / Corequisite: AGRI 227

AGRI 228 Crop Protection

4 credits

A study of the pests and their prevention in crops, with particular attention to relevant crops in The Bahamas.

Prerequisite: Second year standing

AGRI 229 Agricultural Economics

3 credits / 3 lecture hours

In this course, students focus on the application of economic principles to agriculture. Students also survey factors and costs of production and marketing of agricultural products with examples from The Bahamas.

Prerequisite: Second year standing

AGRI 230 Post-Harvest Management

3 credits / 2 lecture hours / 3 laboratory hours

Students cover the physical and biochemical changes in plant products such as seeds, leaves, stems, fruits, roots and tubers following harvest. They examine losses caused by pathological, physical and physiological damage, as well as physical and chemical methods used to reduce and control post-harvest losses. Students use low cost post-harvest technology suitable for The Bahamas.

Prerequisite: Second year standing

AGRI 233 Soil Fertility

4 credits / 3 lecture hours / 2 laboratory hours

Students are exposed to soil fertility, its applications and effects on soil nutrients. Fundamentals of nutrient management, soil fertility evaluation and the economics of plant nutrients are discussed

Prerequisite: Second year standing

AGRI 237 Agricultural Botany

4 credits

This course consists of a full description of the major families of plants in agriculture, including morphology of roots, stems, leaves, flowers and fruits; important aspects of ecology, physiology and a study of methods of cultivation of each crop.

Prerequisite: BIOL 071

AGRI 250 Agricultural Trade and Regulation

3 credits / 3 lecture hours

Students examine the effects of expanding trade on agriculture. They investigate the advantages and disadvantages trade.

Prerequisite: Second year standing

AGRI 330 Sustainable Plant Propagation

3 credits

In this course students examine the environmental factors required for sustainable plant propagation and the principles and techniques of seed selection, testing and storage. The biology and techniques of propagation including cuttings, grafting, budding and micro propagation are examined.

Prerequisite: Third year standing in SIS programme / Corequisite: AGRL 330

AGRI 337 Sustainable Crop Production

3 credits / 3 lecture hours

In this course students will examine and study important aspects of ecology and physiology and study sustainable methods of cultivation of major crops grown in The Bahamas.

Prerequisite: Third year standing in SIS programme / Corequisite: AGRL 337

AGRI 338 Sustainable Crop Protection

3 credits / 3 lecture hours

In this course students will analyse the pernicious effects of pesticides on humans and the soil ecosystem. They will also examine sustainable control measures for the management of pathogenic pests.

Prerequisite: Admission to SIS programme / Corequisite: AGRL 338

AGRI 429 Agricultural Economics and Farm Management

3 credits / 3 lecture hours

In this course students examine factors of production and the government's role in policy and agricultural development. It emphasises the application of principles and concepts of economics for the operation of farms.

Prerequisite: Fourth year standing

AGRL 220 Sustainable Soil Management Laboratory

1 credit / 2 laboratory hours

This course is the practical component of AGRI 220 (Sustainable Soil Management) and involves conducting experiments by students for the determination of various components and physical and chemical properties of soil.

Prerequisite: Second year standing / Corequisite: AGRI 220

AGRL 227 Sustainable Livestock Management Laboratory

1 credit / 3 field hours

In this course, students are exposed to techniques in weighing, weaning, tagging, Global Positioning System (GPS) tracking, deworming, embryo extraction, artificial insemination feed and milk analysis.

Prerequisite: Second year standing / Corequisite: AGRI 227

AGRL 330 Sustainable Plant Propagation Laboratory

1 credit / 3 hours

This course is a practical component of AGRI 330 Sustainable Plant Propagation. It involves demonstration of various technical skills in seed selection, leaf, stem and root cuttings, budding, grafting and micro propagation of selected plants found in the Bahamian environment.

Prerequisite: Admission to SIS programme / Corequisite: AGRI 330

AGRL 337 Sustainable Crop Production Laboratory

1 credit / 2 laboratory hours

This course is the practical component of AGRI 337 (Sustainable Crop Production) in which students get hands on experience in land preparation, crop planting and fertilizer, water, pest and soil management.

Prerequisite: Third year standing in SIS programme / Corequisite: AGRI 337

AGRL 338 Sustainable Crop Protection Laboratory

1 credit / 2 laboratory hours

This course is the practical component of AGRI 338 – Sustainable Crop Protection. Students gain practical skills in isolating pathogens and direct inoculation. Students also learn to identify, classify and diagnose pathogenic diseases caused by bacteria, fungi, virus and nematodes plus insect infestations that may be found on plant crops.

Prerequisite: Admission to SIS programme / Corequisite: AGRI 338

ANTH 101 Introduction to Social and Cultural Anthropology

3 credits / 3 lecture hours

In this course, students discover classical concepts employed by social and cultural anthropologists: culture and society, language and communication, ethnicity and race, gender, subsistence, political and economic systems, kinship, family and descent, marriage and exchange, religion, ritual and worldview, colonialism, inequality and globalization. Students apply them to the Bahamian context.

Prerequisite: None

ANTH 201 Ethnographic Studies

3 credits / 3 lecture hours

Students discover core concepts and methodologies of anthropology through the close study of ethnography, both written and visual. They explore anthropological issues cross-culturally, using studies selected according to author and era, geographical region, research focus and theoretical perspective.

Prerequisite: ENGL 119

ANTH 306 Ethnographic Research

3 credits / 3 lecture hours

Students engage in the practice of ethnography as used by anthropologists. Students learn ethnographic principles through the analysis of classical works in the discipline. They design an ethnographic study of their own.

Prerequisite: ENGL 120 & third year standing

ANTH 401 Anthropological Theory

3 credits / 3 lecture hours

In this course, students explore the primary schools of thought employed in the anthropological study of humanity and examine how those schools of thought shaped anthropological practice in the nineteenth, twentieth and twenty-first centuries.

Prerequisite: ANTH 201 & ENGL 120 & third year standing

ARCH 102 Architectural Computing

3 credits / 1 lecture hour / 4 laboratory hours

Students are introduced to computer drafting software and computer-related applications. They are exposed to the following architectural techniques: computer-aided drafting (CAD) concepts; three dimensional (3D) modeling; building information modeling (BIM) concepts and presentation techniques for analysing and representing the built environment.

Prerequisite: Admission to programme

ARCH 110 Architectural Graphics I

3 credits / 3 lecture hours / 2 laboratory hours

In this course, students are introduced to the first of a two-course sequence which provides them with the fundamental principles and approach to two- and three-dimensional drafting. They are exposed to the various tools, conventions and techniques that form the basis of architectural drafting and computer graphics.

Prerequisite: Admission to programme

ARCH 120 Architectural Graphics II

3 credits / 1 lecture hour / 4 laboratory hours

Students are provided the necessary tools and techniques to create and communicate architectural ideas, perspective methods, shades and shadows, presentation techniques, colour theory and computer graphics.

Prerequisite: ARCH 102 & ARCH 110

ARCH 210 History of Architecture I

3 credits / 3 lecture hours

In this course, students explore the chronological development of ancient architectural history (1100BC-1400AD). A brief introduction of geographical location, climate, materials, limitations, inventions and discoveries are examined in relation to people's approach to the problem of shelter.

Prerequisite: ARCH 120

ARCH 211 Architecture Studio I

5 credits

The course provides an introduction to environmental design analysis, decision-making and evaluation methodologies for use in the solution to problems of human scale.

Prerequisite: ARCH 120

ARCH 213 Statics for Architects

3 credits / 3 lecture hours

Students are introduced to the principals of statics. Topics include force systems, equilibrium of particles and rigid bodies, and Engineering properties of sections. Fundamental principles are applied to the analysis of forces in architectural building systems and components such as simple beams, frames, pinned structures and trusses.

Prerequisite: PHYS 164 & MATH 168

ARCH 215 Architectural Design Studio I

5 credits / 2 lecture hours / 6 laboratory hours

In this course students are introduced to the fundamental principles of basic design theory and practice. Formal, spatial and tectonic principles and strategies for delineating space are explored. Historical precedents are analysed, providing a framework from which personal design sensibilities can evolve.

Prerequisite: ARCH 120

ARCH 220 History of Architecture II

3 credits / 3 lecture hours

Students are provided with core knowledge of ancient architectural history to modern times, covering that period since 1400. Emphasis is on critical study and analysis of western architecture – its themes and theories from the Renaissance through mid-19th century to the present.

Prerequisite: ARCH 210

ARCH 221 Architecture Studio II

5 credits

The course consists of a series of studio exercises designed to develop skills in the determination and communication of architectural forms, fundamental activities and site analysis, spatial organisation, structural clarity and formal composition.

Prerequisite: ARCH 210 & ARCH 211 & CTEC 213

ARCH 222 Introduction to Planning

3 credits

A course in planning which introduces students to various factors that influenced the urban and regional planning process as well as provides them with the means to deal with the impact of these factors.

Prerequisite: ARCH 120

ARCH 223 Building Structures

4 credits / 4 lecture hours

Students are introduced to structural analysis and Strength of materials. They analyse beams, pinned and rigid frames, trusses and cable structures. Material properties including allowable stresses, simple design of beams and columns and factors of safety are covered.

Prerequisite: ARCH 213

ARCH 225 Architectural Design Studio II

5 credits / 2 lecture hours / 6 laboratory hours

In this course students explore context form, techniques, structure and light that articulate architectural intent. They also develop spatial, structural and organizational tools for architectural solutions.

Prerequisite: ARCH 215

ARCH 305 Special Projects in Architecture I

5 credits / 2 lecture hours / 6 laboratory hours

This is an architectural design-based course where the research topic is determined by the interest(s) of student(s) and faculty. Students complete a project in the area of architecture or its applications culminating in an oral presentation and a final project. May be taken up to two times for credit.

Prerequisite: ARCH 221 or ARCH 225

ARCH 306 Special Projects in Architecture I

5 credits / 2 lecture hours / 6 laboratory hours

This is an architectural design-based course where the research topic is determined by the interest(s) of student(s) and faculty. Students complete a project in the area of architecture or its applications culminating in an oral presentation and a final project. May be taken up to two times for credit.

Prerequisite: ARCH 305

ARCH 312 Architectural Structures I: Timber

3 credits / 3 lecture hours

Students are introduced to the design of timber structural members and the use of engineered lumber products such as glue laminated beam and plywood. Students utilise load and resistance factor design (LRFD) and allowable Strength design (ASD). Building and structural codes in design are emphasised.

Prerequisite: ARCH 223 & ARCH 225

ARCH 314 Urban Planning

3 credits / 3 lecture hours

Students are introduced to various planning concepts and aspects that influence the urban and regional planning process. Planning concepts and factors that impact upon a solution are delineated. Some strategies delineating how to deal with planning problems are investigated. Students participate in field trips.

Prerequisite: ARCH 220

ARCH 315 Architectural Design Studio III

5 credits / 2 lecture hours / 6 laboratory hours

In this course, students explore the concepts of human and physical environment: sustainability, climate, ecology and topography. They investigate the impact of form, function, structure and culture on architecture programming and design.

Prerequisite: ARCH 220 & ARCH 225

ARCH 316 Architecture & Culture

3 credits / 3 lecture hours

Students analyse architecture and its sources in human history, culture and behavioural patterns, tracing its evolution to the current state of architectural heritage. They examine local settlements to gain an understanding of past experiences that forged a unique Bahamian architecture and culture.

Prerequisite: ARCH 220

ARCH 320 Building Environmental Systems I

3 credits / 3 lecture hours

Students are introduced to building environmental systems. Topics address the various components that comprise a fully functioning building, including mechanical, heating, ventilation, air-conditioning (HVAC), electrical, lighting, plumbing, emergency and signal systems.

Prerequisite: MATH 168 & ARCH 225

ARCH 322 Architectural Structures II: Steel

3 credits / 3 lecture hours

Students are introduced to the design of steel structural members and connectors. The load and resistance factor design (LRFD) and allowable Strength design (ASD) approaches are employed. The importance and use of building and structural codes are emphasised.

Prerequisite: ARCH 225 & ARCH 312

ARCH 324 Architectural Materials and Methods I

3 credits / 3 lecture hours

Students investigate non-structural finish materials with emphasis on sustainability, selection and application. They focus on building materials; physical and chemical properties; types and uses; architectural expression and other design considerations. Students participate in field trips.

Prerequisite: PHYS 164

ARCH 325 Architectural Design Studio IV

5 credits / 2 lecture hours / 6 laboratory hours

Students explore the process of design through architectural theory, philosophical ideology and aesthetics. They study building systems and materials in relation to site analysis and planning.

Prerequisite: ARCH 312 & ARCH 315

ARCH 363 Architecture Study Abroad I

3 credits / study abroad

Students spend a semester abroad at an accredited Architecture programme where they engage in Architecture courses at the 300/400 level. They explore issues of sustainability and design where the approach, techniques and communication of

architectural ideas require a different approach due to environment and climate. Students participate in field trips.

Prerequisite: ARCH 325

ARCH 412 Architectural Structures III: Concrete

3 credits / 3 lecture hours

Students analyse and design reinforced concrete members, including beams, slabs, footings and columns in relation to architectural design. The limit load design philosophy and the use of building and structural codes are emphasised throughout.

Prerequisite: ARCH 322

ARCH 414 Building Environmental Systems II

3 credits / 3 lecture hours

Students expand their knowledge of building environmental systems. This course provides a more in-depth study of the principles and applications that impact, externally and internally, upon the infrastructure of a building and its inhabitants. Field trips reinforce theoretical learning.

Prerequisite: ARCH 320

ARCH 415 Architectural Design Studio V

5 credits / 2 lecture hours / 6 laboratory hours

In this course students explore sites, buildings, environment and issues of sustainability, in an integrative, comprehensive design approach. Topics include the integration and integrity of structural systems, building materials and design context. Students participate in field trips.

Prerequisite: ARCH 325

ARCH 416 Architectural Materials and Methods II

3 credits / 3 lecture hours

Students investigate technical principles governing the relationship between building technology and material properties and how they impact architectural expression and the construction process. Students participate in field trips.

Prerequisite: ARCH 324

ARCH 425 Architectural Design Studio VI

5 credits / 2 lecture hours / 6 laboratory hours

In this course, students explore intermediate issues of sustainability and design. They examine site buildings and environment using an integrative, comprehensive design approach. Topics include contract documents, tendering, bidding, negotiating; and the contract administration process. Students participate in field trips.

Prerequisite: ARCH 415

ARCH 463 Architecture Study Abroad II

3 credits / study abroad

Students spend a semester abroad at an accredited Architecture programme where they engage in Architecture courses at the 400 level. They are exposed to differing codes and regulations as they impact the area/region in relationship to the built environment; issues of sustainability and design. Students participate in field trips.

Prerequisite: ARCH 415

ARCH 511 Professional Practice I

3 credits / 3 lecture hours

Students focus on the conduct of architectural practice, addressing the importance of the client in the practice environment. They examine the organisation and administration of firms; methods of project management and formulation of agreements and contracts. The role of ethics and relationships with consultants and contractors are also addressed.

Prerequisite: ARCH 425 & fifth year standing

ARCH 512 Professional Practice II

3 credits / 3 lecture hours

Students develop proficiency in professional practice. Legal and ethical concerns, business and management practices, traditional and non-traditional practices, contracts and contractual relationships are examined.

Prerequisite: ARCH 511 / Corequisite: ARCH 599

ARCH 515 Architectural Design Studio VII

6 credits / 2 lecture hours / 8 laboratory hours

Students explore advanced issues of sustainability and design. They examine site, buildings and environment using an integrative, comprehensive design approach. Topics include planning and analysis, materials, structural and environmental systems, production and presentation. Students participate in field trips.

Prerequisite: ARCH 425

ARCH 599 Architectural Design Studio VIII

6 credits / 2 lecture hours / 8 laboratory hours

Students produce their Thesis Project. They demonstrate a comprehensive knowledge through planning, material selection, structural systems, environmental systems, production and presentation solutions. They analyse and integrate sustainable, social, cultural, political and economic impacts in their design.

Prerequisite: ARCH 515 / Corequisite: ARCH 512

ARTS 100 Foundation Drawing I

3 credits / 1 lecture hour / 4 studio hours

This is a foundation course in drawing with emphasis on observation and its relationship to the two-dimensional surface.

Students develop technical skills in areas of composition, value and space, including linear perspective. Expressive qualities involving a variety of media are also explored.

ARTS 101 Foundation Drawing II

3 credits / 1 lecture hour / 4 studio hours

Students obtain the basic skill of drawing the human form including anatomy. They explore the fundamentals through observation and exercises in gesture, contour and tonal modeling.

Prerequisite: ARTS 100

ARTS 102 2D Concepts & Methods I

2 credits / 4 studio hours

Students are introduced to the fundamental concepts of two-dimensional design in black and white. Emphasis is on the elements and principles of the visual language, technical proficiency and conceptual problem solving through a variety of media.

ARTS 103 2D Concepts & Methods II

2 credits / 4 studio hours

This course continues the study of the elements and principles introduced in ARTS 102. It focuses on colour, visual problem solving and the use of a variety of media

Prerequisite: ARTS 102

ARTS 104 3D Concepts & Methods I

2 credits / 4 studio hours

Students are introduced to the fundamentals of form and space. They use creative problem-solving skills, including research, idea generation and support drawings to develop three-dimensional design concepts.

ARTS 105 3D Concepts & Methods II

2 credits / 4 studio hours

Students explore the unique problems of designing objects that occupy or delineate three-dimensional space. They are introduced to various media and approaches and use them to resolve constructional and conceptual problems.

Prerequisite: ARTS 104

ARTS 106 Survey of Arts I

3 credits / 3 lecture hours

The focus of this course is on historical perspectives in the visual arts from the Pre-historic to Renaissance periods.

Students explore the visual arts as a fundamental human experience,

Prerequisite: First year standing

ARTS 107 Introduction to Bahamian & Caribbean Art

3 credits / 3 lecture hours

This course examines the development of art in The Bahamas and the Caribbean from pre-Columbian to contemporary periods. Emphasis is on local, regional and international influences that have contributed to its development

Prerequisite: First year standing

ARTS 109 Introduction to User Experience Design

3 credits / 3 lecture hours

Students explore basic concepts of a user-centred design process, cycle of discovery and evaluation, as well as techniques that meet users' needs for digital media. In addition, students learn about user research methods, design sketching and design validation.

Prerequisite: None

ARTS 200 Introduction to Painting I

3 credits / 2 lecture hours / 2 studio hours

This introductory course explores the expression of ideas using a variety of painting media and techniques with emphasis on colour and composition. Students enhance their knowledge of the elements and principles of design through direct observation and examination of historical content primarily from the modern periods.

Prerequisite: ARTS 103

ARTS 201 Introduction to Painting II

3 credits / 2 lecture hours / 2 studio hours

This course continues the progression begun in ARTS 200 through larger format paintings. Emphasis is placed on creating a personal painting style. Students utilise visual thinking skills, knowledge of historical and contemporary art forms, and a technical approach to materials and methods.

Prerequisite: ARTS 200

ARTS 207 Survey of Arts II

3 credits / 3 lecture hours

This course examines the development of painting, sculpture, architecture and ceramics from the Renaissance to the Contemporary Period. Students explore the influences of these periods on modern Bahamian and Caribbean Art.

Prerequisite: First year standing

ARTS 210 Introduction to Ceramics I

3 credits / 2 lecture hours / 2 studio hours

This course explores the process and techniques of wheel throwing in ceramics. Students focus on the wheel as a tool with emphasis on function, 3-dimensional form and design concepts. Historical and contemporary ceramic techniques are used.

Prerequisite: ARTS 105

ARTS 211 Introduction to Ceramics II

3 credits / 2 lecture hours / 2 studio hours

Students explore basic ceramic hand building processes and techniques using the slab roller, extruder and other equipment. Emphasis is on technique, creativity and problem solving, including glaze testing and decoration on ceramic forms.

Historical and contemporary techniques of ceramic art forms are also explored.

Prerequisite: ARTS 210

ARTS 220 Introduction to Illustration

3 credits / 2 lecture hours / 2 studio hours

Students explore the fundamentals of illustration. They use elements of drawing with emphasis on stylization and apply concepts of commercial art processes.

Prerequisite: ARTS 103

ARTS 221 Introduction to Graphic Design

3 credits / 2 lecture hours / 2 studio hours

Students explore the fundamentals of graphic design using a predominately manual technique. They are also introduced to computer graphic applications. Emphasis is placed on icon development, basic typography and visual literacy.

Prerequisite: ARTS 220

ARTS 230 Printmaking: An Introduction

3 credits / 2 lecture hours / 2 studio hours

Students are introduced to the fundamental processes of printmaking. Emphasis is placed on the development of technical skills in the areas of relief printing and monoprinting.

Prerequisite: ARTS 103

ARTS 300 Mixed Media

4 credits / 2 lecture hours /4 studio hours

This course explores non-traditional methods of creating art. Focusing on the work and techniques of contemporary artists, students will combine conventional approaches to printmaking, painting, drawing and three-dimensional areas to produce mixed media works of art.

Prerequisite: ARTS 250 & ARTS 251 or ARTS 253 & ARTS 254 & ARTS 298

ARTS 305 Pottery: Wheel Throwing, Pottery & Glaze Techniques

4 credits / 2 lecture hours /4 studio hours

This course focuses on developing pottery and glazing skills. Consideration is given to the principles and mechanics involved in the technique of throwing. Emphasis is placed on clay manipulation, assemblage of thrown ware, independent research and experimentation with the medium.

Prerequisite: ARTS 253 & ARTS 254 or ARTS 295

ARTS 360 Intermediate Drawing II

4 credits / 2 lecture hours /4 studio hours

This course focuses on the development and enhancement of drawing skills with specific emphasis on visual conceptual relationships. More advanced compositions and ideas relating to drawing and contemporary abstractions are included.

Prerequisite: ARTS 250 or ARTS 251

ARTS 400 Advanced Painting

4 credits / 2 lecture hours /4 studio hours

This course focuses on the development of a distinct personal painting style at an advanced level. It integrates both conventional and non-conventional approaches to contemporary visual art to create a body of work for the purpose of exhibition.

Prerequisite: ARTS 251 & ARTS 300

ARTS 410 Ceramics: Advanced Hand-building Techniques

4 credits / 2 lecture hours /4 studio hours

This course focuses on hand-building techniques of coil, slab, pinch and mould-making. Students experiment with glaze making and kiln firings and document their work through photography. It encourages the development of individual styles.

Prerequisite: ARTS 305

ASTR 242 Modern Astronomy: Stars, Galaxies & Cosmology

3 credits / 3 lecture hours

In this course, students survey basic concepts and discoveries in modern astronomy and cosmology. Students examine topics such as, star formation and evolution, quasars, galaxies, The Big Bang and The Steady State Theories, black holes, time travel and the search for extra-terrestrial life.

Prerequisite: First year standing

B

BADM 211 Office Procedures

3 credits / 3 lecture hours

Students focus on financial responsibility, time management, travel arrangements, and meeting preparation to ensure the efficient operation of the office. They engage in teamwork, problem-solving, decision-making, and human and public relations. Students participate in role play relative to ethical issues in the workplace, telephone techniques and other forms of communication.

Prerequisite: ENGL 119

BADM 450 Offshore Practice & Administration

3 credits / 3 lecture hours

A study of the practice and administration of offshore banking business, with particular reference to taxation, company registration, trust accounting, administration and management techniques.

Prerequisite: BUSI 425

BADM 498 Business Research Methods I

3 credits / 3 lecture hours

Students examine various research theories and research methodologies to equip them with research skills applied to

business. Students learn about scientific approaches used in business research in order to produce a substantial piece of independent work.

Prerequisite: ENGL 300 & STAT 301

BADM 499 Business Research Methods II

3 credits / 3 supervisory hours

Students administer the survey, analyse and interpret data and present their findings based on the proposal completed in BADM498.

Prerequisite: BADM 498 & fourth year standing

BILB 101 Principles of Biology I Laboratory

1 credit / 2 laboratory hours

Students perform a series of basic scientific experiments in a laboratory setting using appropriate techniques. They also develop critical thinking and problem-solving skills. This is the first of a two-course sequence in introductory biology, and a theoretical component (BIOL 101) is corequisite to this course.

Prerequisite: Admission to programme / Corequisite: BIOL 101

BILB 102 Principles of Biology II Laboratory

1 credit / 2 laboratory hours

Students perform a series of labs investigating micro-evolutionary principles of natural selection and macro-evolutionary principles of speciation and adaptation. They also examine current topics in environmental science, conservation and sustainability. This is the second in a two-course series, and the theoretical component (BIOL 102) is the co-requisite.

Prerequisite: BIOL 101 & BILB 101 / Corequisite: BIOL 102

BILB 131 Anatomy & Physiology I Laboratory

1 credit / 2 laboratory hours

Students examine methods, techniques and terminologies used in anatomy and physiology including microscopy, virtual laboratories, models and diagrams. This is the first of a two-course series, and a theoretical component (BIOL 131) is corequisite to this course.

Prerequisite: Admission to Programme for Nursing or BIOL 101 & BILB 101 / Corequisite: BIOL 131

BILB 132 Anatomy & Physiology II Laboratory

1 credit / 2 laboratory hours

Students study the structure and function of the following systems: nervous, endocrine, digestive, urinary, reproductive and the special senses. This is the second of a two-course sequence in anatomy and physiology, and a theoretical component (BIOL 132) is corequisite to this course.

Prerequisite: BIOL 131 & BILB 131 / Corequisite: BIOL 132

BILB 201 Plant Biology Laboratory

1 credit / 2 laboratory hours

This is the practical component of BIOL 201 and involves closer examination of local flora and prepared slides. Field trips are also made to study plants in their natural environment.

Prerequisite: BIOL 100 & BILB 100 / Corequisite: BIOL 201

BILB 216 General Ecology Laboratory

1 credit / 2 laboratory hours

Students conduct ecological research in the laboratory and field; they make observations, formulate hypotheses, and design and engage in experimentation. Students also use statistical tests to analyse data, make conclusions and present their findings. A theoretical component (BIOL 216) is corequisite to this course.

Prerequisite: BIOL 102 & BILB 102 / Corequisite: BIOL 216

BILB 223 General Microbiology Laboratory

1 credit / 2 laboratory hours

Students study methods, techniques and terminologies used in microbiology, including microscopy, preparing stained smears, culturing micro-organisms, identifying bacteria and evaluating microbial metabolism, growth and death. A theoretical component (BIOL 223) is corequisite to this course.

Prerequisite: BILB 102 or BILB 132 / Corequisite: BIOL 223

BILB 310 Animal Physiology Laboratory

1 credit / 2 laboratory hours

Through practical application, students examine the variation in form and function of vertebrates and invertebrates via neuro-physiology, endocrinology and the physiology of major organ systems. A theoretical component (BIOL 310) is corequisite to this course.

Prerequisite: BILB 216 & BILB 223 / Corequisite: BIOL 310

BILB 320 Genetics Laboratory

1 credit / 2 laboratory hours

Students utilise both hands-on and computer-based experiments to demonstrate basic genetics skills and techniques, with an emphasis on the scientific method and its application to genetics principles. A theoretical component (BIOL 320) is corequisite to this course.

Prerequisites: BILB 216 & BILB 223 / Corequisite: BIOL 320

BILB 325 Plant Taxonomy Laboratory

3 credits / 6 laboratory hours

This course gives students practical experience in the methods used in plant taxonomy and floristics in a field setting. It exposes the student to common local plants and plant communities and to the application of statistics to experimental data.

Prerequisites: BIOL 201 & BILB 201 / Corequisite: BIOL 325

BILB 345 Animal Behaviour Laboratory

1 credit / 2 laboratory hours

Students gain practical experience in the methods used to study animal behaviour in both laboratory and field settings. They conduct specific experiments on selected behaviour topics and also read and critically evaluate current research articles. A theoretical component (BIOL 345) is corequisite to this course.

Prerequisite: BIOL 102 & BILB 102 / Corequisite: BIOL 345

BILB 350 Invertebrate Zoology Laboratory

1 credit / 3 laboratory hours

Through practical applications, students examine, conduct experiments and complete dissections on invertebrates. A field trip may be required during the mid-semester break. A theoretical component (BIOL 350) is corequisite to this course.

Prerequisite: BILB 216 & BILB 223 / Corequisite: BIOL 350

BILB 365 Plant Physiology Laboratory

2 credits / 4 laboratory hours

Students investigate the physiological processes involved in plant growth and development through the application of laboratory skills gained in lower-level courses. A theoretical component (BIOL 365) is corequisite to this course.

Prerequisite: BILB 216 / Corequisite: BIOL 365

BILB 380 Vertebrate Zoology Laboratory

1 credit / 2 laboratory hours

Students focus on systematics, morphology and comparative anatomy of vertebrates, with emphasis on understanding how form relates to function in major organ systems. They conduct practical work which is designed to reinforce lecture material through examination and dissection of specimens. A theoretical component (BIOL 380) is corequisite to this course.

Prerequisite: BIOL 216 and BILB 216 & BIOL 223 and BILB 223 / Corequisite: BIOL 380

BILB 400 Molecular and Cellular Biology Laboratory

1 credit / 3 laboratory hours

Students apply routine molecular biology techniques to the examination of DNA and protein biomolecules, with emphasis on restriction analysis and mapping of DNA, as well as transformation of bacteria and protein analysis. A theoretical component (BIOL 400) is corequisite to this course.

Prerequisite: BIOL 320 and BILB 320 / Corequisite: BIOL 400

BILB 445 General Entomology Laboratory

2 credits / 4 laboratory hours

Students examine the external and internal structure of insects and learn to identify the major insect orders and families, with emphasis on recognition of common Bahamian insects. They also develop and practise insect collection and curation skills. A theoretical component (BIOL 445) is corequisite to this course.

Prerequisite: BIOL 350 & BILB 350 / Corequisite: BIOL 445

BILB 455 General Parasitology Laboratory

1 credit / 2 laboratory hours

Students survey basic techniques in the field of parasitology and utilise them to investigate, identify and diagnose parasites, vectors and other arthropods of medical and veterinary importance. A theoretical component (BIOL 455) is corequisite to this course.

Prerequisite: BIOL 350 & BILB 350 / Corequisite: BIOL 455

BIOL 101 Principles of Biology I

3 credits / 3 lecture hours

Students study the scientific method, atomic structure, cellular and molecular biology, cellular metabolic pathways, inheritance and a survey of the major unicellular domains of life. This is the first of a two-course sequence in introductory biology, and a laboratory component (BILB 101) is corequisite to this course.

Prerequisite: Admission to programme / Corequisite: BILB 101

BIOL 102 Principles of Biology II

3 credits / 3 lecture hours

Students examine concepts in micro-evolutionary principles of natural selection, macro-evolutionary principles of speciation and adaptation, phylogenetics, major multicellular kingdoms of life, environmental science, conservation and sustainability. This is the second in a two-part sequence in introductory biology, and a laboratory component (BILB 102) is the co-requisite to this course.

Prerequisite: BIOL 101 & BILB 101 / Corequisite: BILB 102

BIOL 103 Introduction to Human Biology for Health

3 credits / 3 lecture hours

This course, designed for health professionals, is an introduction to the organisation, structure and function of the human body.

Prerequisite: None

BIOL 109 General Biology

3 credits / 3 lecture hours

This is a general course which surveys selected topics in biology and is intended for non-science majors.

Prerequisite: First year standing

BIOL 116 Ecology

3 credits / 2 lecture hours / 2 lab hours

A study of the ecology of The Bahamas from a theoretical and practical perspective. The study includes primitive organisms, soil, marine, atmospheric, plant and animal life as well as problems of conservation and pollution.

Prerequisite: First year standing

BIOL 131 Anatomy & Physiology I

3 credits / 3 lecture hours

Students learn the structure and function of the human body by studying cells, tissues and the organs of the following systems: integumentary, skeletal, muscular, cardiovascular and respiratory. This is the first of a two-course sequence in anatomy and physiology, and a laboratory component (BILB 131) is corequisite to this course.

Prerequisite: Admission to Programme for Nursing or BIOL 101 & BILB 101 / Corequisite: BILB 131

BIOL 132 Anatomy & Physiology II

3 credits / 3 lecture hours

Students study the structure and function of the following systems: nervous, endocrine, digestive, urinary, reproductive and the special senses. This is the second of a two-course sequence in anatomy and physiology, and a laboratory component (BILB 132) is corequisite to this course.

Prerequisite: BIOL 131 & BILB 131 / Corequisite: BILB 132

BIOL 201 Plant Biology

3 credits / 3 lecture hours

This course examines the morphological structures of the plant which include the stem, root, leaf and flower. It focuses on classification, plant tissues, photosynthesis, and reproduction of the spermatophytes.

Prerequisite: BIOL 100 & BILB 100 / Corequisite: BILB 201

BIOL 216 General Ecology

3 credits / 3 lecture hours

Students examine populations, communities, ecosystems, energy sources and biodiversity, with emphasis on the use of associated principles to predict, interpret and analyse changes in the different levels of organisation in ecology occasioned by natural and human intervention. A laboratory component (BILB 216) is corequisite to this course.

Prerequisite: BIOL 102 & BILB 102 / Corequisite: BILB 216

BIOL 223 General Microbiology

3 credits / 3 lecture hours

Students study concepts of microbiology with emphasis on the role of microbes in the development of diseases. They explore classification and identification of microbes, microbial metabolism and genetics, identification and control of pathogens, transmission of diseases, immunity and host existence. A laboratory component (BILB 223) is corequisite to this course.

Prerequisite: BIOL 102 or BIOL 132 / BILB 223

BIOL 300 Environmental Studies

3 credits / 3 lecture hours

This interdisciplinary course provides in-service teachers with an opportunity to study island ecosystems from an interactive systems perspective within a residential field studies programme at the Bahamian Field Station on San Salvador. Classroom activities, guest lectures and field work are incorporated.

Prerequisite: Third year standing

BIOL 301 Biostatistics

3 credits / 3 lecture hours

With emphasis on practical training using statistical software, students use descriptive and inferential statistics to analyse biological data. They identify different forms of data, conduct summary analyses and select statistical methods to evaluate the data.

Prerequisite: MATH 168; BIOL 216 & (BIOL 223 or MARI 231)

BIOL 305 Research Methods for the Life Sciences

3 credits / 3 lecture hours

In this course, students are introduced to the concepts and principles of biological research. They apply this knowledge to the development of a research proposal based on archival materials, case studies and laboratory or field research.

Prerequisite: Third year standing

BIOL 310 Animal Physiology

3 credits / 3 lecture hours

Students examine the variation in form and function of vertebrates and invertebrates in their environments through neurophysiology, endocrinology and the physiology of major organ systems, with emphasis on the importance of control, as well as regulatory and integrative processes involved in maintaining homeostasis. A laboratory component (BILB 310) is corequisite.

Prerequisite: BIOL 216 & BIOL 223 / Corequisite: BILB 310

BIOL 320 Genetics

3 credits / 3 lecture hours

Students study the principles of genetics, with emphasis on gene regulation, biotechnology, genomics, as well as classical, molecular, population and quantitative genetics. They also explore the application of genetics to clinical medicine, forensic science, paternity testing, agriculture, current trends and ethical issues. A laboratory component (BILB 320) is corequisite.

Prerequisite: BIOL 301 / Corequisite: BILB 320

BIOL 340 Evolutionary Biology

3 credits / 3 lecture hours

Students examine the principles of evolution in relation to the diversity of life, the relationships between species and the adaptation of organisms to their environment. They explore mechanisms of natural selection, mutation, genetic drift and gene flow. Students also evaluate broader concepts of adaptation, speciation and phylogenetics.

Prerequisite: BIOL 216 & BIOL 223

BIOL 345 Animal Behaviour

3 credits / 3 lecture hours

In this course, students explore the science of ethology. They examine patterns of animal behaviour and the roles that biological and environmental factors play in affecting behaviour. Students also cover major concepts in animal behaviour with a focus on selected Bahamian animals. A laboratory component (BILB 345) is corequisite.

Prerequisite: BIOL 102 & BILB 102 / Corequisite: BILB 345

BIOL 350 Invertebrate Zoology

3 credits / 3 lecture hours

Students examine the variation in form and function of various aquatic and terrestrial phyla of invertebrates, using an integrative approach that will include phylogeny, ecology, morphology, physiology and economic importance. A laboratory component (BILB 350) is corequisite to this course.

Prerequisite: BIOL 216 and BIOL 223 / BILB 350

BIOL 365 Plant Physiology

3 credits / 3 lecture hours

Students explore life processes in higher plants and the effects of various environmental factors on these processes. A laboratory component (BILB 365) is corequisite to this course.

Prerequisite: BIOL 216 / Corequisite: BILB 365

BIOL 380 Vertebrate Zoology

3 credits / 3 lecture hours

Students survey the biology of vertebrates, including systematics, diversity, evolution, as well as the structural and functional adaptations of the major organ systems, with emphasis on the natural history and conservation status of selected Bahamian vertebrates. A laboratory component (BILB 380) is corequisite to this course.

Prerequisite: BIOL 216 and BIOL 223 / Corequisite: BILB 380

BIOL 390 Field Studies I

3 credits / 1 lecture hour / 6 fieldwork hours

Students are exposed to the planning, preparation, conduct and evaluation of field activities in specific areas including agriculture, biological and marine studies, and geography. Students spend six to nine hours per week in the field and employ techniques specific to the relevant discipline.

Prerequisite: BIOL 340

BIOL 391 Field Studies II

6 credits / 2 lecture hours / 12 fieldwork hours

Students are exposed to the planning, preparation, conduct and evaluation of field activities in specific areas including agriculture, biological and marine studies, and geography. Students spend 18 to 20 hours per week in the field and employ techniques specific to the relevant discipline.

Prerequisite: BIOL 340

BIOL 392 Field Studies III

9 credits / 9 field placement hours

This course exposes students to the planning, preparation, conduct and evaluation of field activities in specific areas including agriculture, biology, environmental studies and geography. Techniques specific to the particular discipline within the field are examined.

Prerequisite: Third year standing

BIOL 400 Molecular and Cellular Biology

3 credits / 3 lecture hours

Students study basic cell and molecular biology theories that are utilised to examine and manipulate DNA as well as protein molecules. They focus on restriction analysis and mapping of DNA, construction and screening of recombinant plasmids, transformation of bacteria and protein analysis. A laboratory component (BILB 400) is corequisite.

Prerequisite: BIOL 320 & BILB 320 / Corequisite: BILB 400

BIOL 445 General Entomology

3 credits / 3 lecture hours

Students survey the major groups of insects, their diversity and biology, with emphasis on morphology, classification, identification, physiology, ecology and behaviour. Students also explore interactions between insects and humans. A

laboratory component (BILB 445) is corequisite to this course.
Prerequisite: BIOL 350 & BILB 350 / Corequisite: BILB 445

BIOL 455 General Parasitology

3 credits / 3 lecture hours

Students examine basic concepts and developments in the field of parasitology. They investigate various aspects of the field, including epidemiology and control, as well as the biology and ecology of parasites and vectors of medical and veterinary importance. A laboratory component (BILB 455) is corequisite to this course.

Prerequisite: BIOL 350 & BILB 350 / Corequisite: BILB 455

BIOL 456 Forensic Science in Practice

3 credits / 3 lecture hours

Students explore methods of crime scene management and evidence collection, chain of custody and ethical considerations from the crime scene to the courtroom.

Prerequisite: ENGL 120

BIOL 460 Conservation Biology

3 credits / 3 lecture hours

Students discover concepts in conservation biology as they relate to global and local biodiversity loss, species extinction and recovery. They also examine ethical considerations, culture and legal frameworks related to conservation.

Prerequisite: Third year standing

BIOL 475 Bioethics

3 credits / 3 lecture hours

Students explore ethical issues surrounding biology, healthcare and public policy. They examine moral ambiguity related to the life sciences and also analyse the social, political, religious and humanistic approaches related to advances in science and technology.

Prerequisite: Third year standing

BIOL 477 Immunology

3 credits / 3 lecture hours

Students are exposed to fundamental concepts of immunology. They focus on the cellular and molecular biology of innate and adaptive immunity, as well as the role of these mechanisms in human health and disease.

Prerequisite: BIOL 223 & BILB 223

BIOL 490 Biology Seminar

1 credit / 1 lecture hour

In this course students develop skills in preparing scientific information for audiovisual and poster presentations. They practice speaking techniques and methods to maximise audience participation. Students edit, revise and critique presentations.

Prerequisite: BIOL 305

BIOL 492 Selected Topics in Biology

3 credits / 3 lecture hours

Students analyse a topic in biology. Topics vary by semester, and consultation with an advisor is required. Students may take this course twice for credit.

Prerequisite: BIOL 340

BIOL 498 Research Methods for the Life Sciences

3 credits / 3 hours

Students study concepts and principles of biological research. They apply this knowledge to the development of a research proposal based on archival materials, case studies or laboratory or field research.

Prerequisite: BIOL 301

BIOL 499 Biology Capstone/Senior Thesis

4 credits / 4 lecture hours

Students engage in biological research under the supervision of a faculty member. The student executes the research project that was developed in BIOL 498, analyses the results and prepares a final written research paper. Students also practise techniques and methods for maximising effective visual and oral dissemination of scientific information.

Prerequisite: BIOL 498 and BIOL 301

BKNG 256 Banking Law I

3 credits / 3 lecture hours

This course covers the legal relationships of banks, officers and customers, focusing on the Bahamian legal system. Negotiable instruments, accounts, securities, financing and related services are covered.

Prerequisite: ECON 212

BKNG 301 Financial Institutions & Services

3 credits / 3 lecture hours

Students examine the principles of banking operations and services offered by financial institutions. They study the practice of banking in major economic systems, banking in The Bahamas and the evolution of banking in relation to local economies.

Prerequisite: ECON 212

BKNG 302 Money & Capital Markets

3 credits / 3 lecture hours

Students examine the structure and operations of major Money & Capital Markets and their impact on global and local economies. The role and importance of financial institutions to economic development, instruments, pricing models, portfolio management and globalisation of markets are analysed.

Prerequisite: BKNG 301

BKNG 303 Multinational Banking

3 credits / 3 lecture hours

Students evaluate the history, importance and practices of international banking and finance, global banking, foreign currency relationships, and key risk management practices. They examine the structure and operations of multinationals, the influence of central banks, euro-currency, international markets, offshore and international financial centres.

Prerequisite: BKNG 301

BKNG 356 Banking Law II

3 credits / 3 lecture hours

This course provides an in-depth review and analysis of legislation relevant to the financial services industry in The Bahamas. It covers the law relating to commercial banks, trust companies and mutual funds, including the Banks and Trust Companies Regulations Act, 1965, Trustee Act, Pension Funds Act and Securities Industry Act, 1999.

Prerequisite: BKNG 256

BKNG 419 International Trade Finance

3 credits / 3 lecture hours

This course covers the many methods of financing international trade. The international economy/financial system, importance of international trade, the payments systems/mechanism, international financial institutions and markets, trade agreements and blocs such European Community, NAFTA and FTAA.

Prerequisite: ECON 314

BKNG 425 Trust Law

3 credits / 3 lecture hours

A study of the categories of trusts, powers, duties and liabilities of trusts and the rights of beneficiaries under trusts. Variations in trusts and their effect on trust administration in an offshore financial centre such as The Bahamas are also covered.

Prerequisite: BKNG 356

BKNG 430 Retail Lending

3 credits / 3 lecture hours

A study of the various techniques of credit analysis and assessment required of a lending officer working in a commercial bank's credit/loan department in a Bahamian retail financial institution.

Prerequisite: ACCA 330 & BKNG 356

BKNG 451 Trust Administration

3 credits / 3 lecture hours

A course covering the various types of trust, how they are created, the administration of trust accounts, dealing with

taxation of trusts, and variation of trusts. The role of trust companies in the financial services industry, especially offshore financial centres such as The Bahamas is emphasised.

Prerequisite: BKNG 425

BUSI 255 Business Law I

3 credits / 3 lecture hours

Students explore the basic principles of business law. Specifically, they examine laws essential to business operations, corporate matters and the business environment. Students also study alternative methods of resolving legal disputes, law of agency, torts, companies, partnerships and The Bahamas Business License Act.

Prerequisite: ENGL 120

BUSI 265 Introduction to Business Data Analytics

3 credits / 2 lecture hours / 2 laboratory hours

Students use data analytical tools to analyse data and identify patterns that improve an organisation's decision-making process. They employ data analytics techniques and software to assess and evaluate business information.

Prerequisite: STAT 201 & CISB 206 or STAT 209 & CISB 206

BUSI 340 Employment Law in The Bahamas

3 credits / 3 lecture hours

Students examine relevant statutes, principles, rules and concepts of common law that govern the relationship between employees and employers. They focus on employment-related statutes and their applicability in an employment relationship.

Prerequisite: BUSI 255

BUSI 355 Business Law II

3 credits / 3 lecture hours

Business Law II is a continuation of Business Law I. Students study the legal environment and the concepts and principles of contract law, third party liability, negotiable instruments, sales contract and agency.

Prerequisite: BUSI 255

BUSI 400 Compliance & Anti-Money Laundering

3 credits / 3 lecture hours

Students examine regulations, and compliance in the financial services sector. Key precepts relative to risk, anti-money laundering (AML) and counter financing of terrorism (CFT) are also examined. Emphasis is on revision in the law, practice of compliance and key controls to protect institutions from compliance risks.

Prerequisite: Fourth year standing

BUSI 401 International Business

3 credits / 3 lecture hours

An examination of multinational enterprises (MNEs), their influence on the competitive international financial, economic, legal, socio-political and ethical environments, and the implications of trade policies to global strategy.

Prerequisite: Fourth year standing

BUSI 411 Investment Seminar

3 credits / 3 lecture hours

Students focus on investment theory in relation to risk and return analysis. They apply analysis of securities, industries, economies and markets to the management of domestic and international portfolios across different asset classes. Students learn modern portfolio management techniques and performance measurement standards.

Prerequisite: FINB 314

BUSI 418 Administration of Estates

3 credits / 3 lecture hours

This course covers common problems in the law of succession and the administration of estates, wills, executors, guardians and trustees. Devolution of property, grants of administration and use of agents are also covered. Revision in the law and practice of estate administration is emphasised.

Prerequisite: BUSI 356

BUSI 430 Business Ethics

3 credits / 3 lecture hours

This course provides students with an in-depth understanding of the universal concepts of ethics, morality and values in a global environment. Through discussion and case analyses, students learn to recognise ethical dilemmas, respond to difficult moral issues and gain the skills to resolve them with integrity and professionalism.

Prerequisite: Fourth year standing

BUSI 465 Business Data Analytics

3 credits / 2 lecture hours / 2 laboratory hours

Students gather, describe and analyse data, using advanced statistical tools and computer software to make decisions on operations, risk management, finance, marketing, accounting, etc. Analysis targets economic and financial decisions in complex systems that involve multiple partners to enable organisations to make informed decisions.

Prerequisite: BUSI 265 & STAT 301

BUSI 480 Internship

6 credits / 40 workplace hours per week for 14 weeks

Students engage in internship opportunities that provide experiential learning. They integrate theory and knowledge gained in the classroom with real-world applications that develop professional skills, increase confidence and heighten career awareness.

Prerequisite: Fourth year standing & final semester & cumulative 3.0 GPA

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CCNR 300 Fundamentals of Critical Care Nursing

2 credits

This course explores the complexities of the critical care environment from the perspective of the patient, family and health professional. Relevant ethical, legal and practice issues in critical care are addressed.

Prerequisite: Third year standing

CCNR 301 Pharmacology for Critical Care

3 credits

This course focuses on the principles and physiological mechanisms related to pharmacology. Emphasis is on a comprehensive understanding of major drug categories and current medications frequently used for critically ill patients.

Prerequisite: Third year standing

CCNR 302 Advanced Pathophysiology

3 credits

This course addresses advanced pathophysiological concepts as applied to body systems. Emphasis is on the maladaptive processes occurring as a result of critical illness and injury.

Prerequisite: Third year standing

CCNR 303 ECG Interpretation & Management

2 credits

This course addresses advanced pathophysiological concepts as applied to body systems. Emphasis is on the maladaptive processes occurring as a result of critical illness and injury.

Prerequisite: Minimum of grade 'C-' in the following: CCNR 302 & CCNR 300 & CCNR 301 & NURS 318

CCNR 304 Critical Care Nursing Management of Adults

4 credits

This course addresses the principles and concepts of the Nursing Process applied to the management of critically ill adult patients.

Prerequisite: Minimum of grade 'C-' in the following: CCNR 302 & CCNR 301 & CCNR 300 & NURS 318

CCNR 305 Advanced Trauma Nursing

3 credits

This course addresses the principles and concepts of the Nursing Process applied to the management of critically ill trauma patients. Emphasis is on the Trauma System in relation to current nursing, medical and legal guidelines.

Prerequisite: Minimum of grade 'C-' in the following: CCNR 302 & CCNR 301 & CCNR & NURS 318

CCNR 306 Critical Care Clinical Practicum I

4 credits

This practicum provides students with the opportunity to integrate and apply critical care theory and skills in the management of the adult patient. Emphasis is on developing comprehensive critical thinking and clinical decision-making skills in the application of the nursing process.

Prerequisite: Minimum of grade 'C-' in the following: CCNR 302 & CCNR 301 & CCNR 300 & NURS 318

CCNR 307 Critical Care Nursing Management of Special Groups

3 credits

This course addresses the principles and concepts of the Nursing Process applied to the management of the critically ill pediatric, geriatric and obstetric patients.

Prerequisite: Minimum of grade 'C-' in the following: CCNR 306 & CCNR 305 & CCNR 304 & CCNR 303

CCNR 308 Critical Care Clinical Practicum II

2 credits

This practicum course provides students with the opportunity to integrate and apply critical care theory skills and skills in clinical practice to the management of trauma patients and special groups. Emphasis is on enhancing the assessment, monitoring, critical thinking and clinical decision-making skills gained in CCN 306.

Prerequisite: Minimum of grade 'C-' in the following: CCNR 306 & CCNR 305 & CCNR 304 & CCNR 303

CCNR 309 Critical Care Seminar

2 credits

This course explores the advanced practiced roles of the critical care nurse as manager, researcher, educator and practitioner.

Prerequisite: Minimum of grade 'C-' in the following: CCNR 306 & CCNR 305 & CCNR 304 & CCNR 303

CCNR 400 Extended Critical Care Clinical Practicum

6 credits

This clinical practicum involves extensive supervised practice of 40 hours per week. It provides the student with the opportunity to develop in-depth skills in the assessment and management of all types of critically ill patients.

Prerequisite: Minimum of grade 'C-' in the following: CCNR 309 & CCNR 308 & CCNR 307

CHEM 100 Chemistry in the World Around Us

3 credits / 3 lecture hours

This course is intended for non-science majors. It introduces the student to a wide variety of natural phenomena and deals with many contemporary environmental issues.

Prerequisite: First year standing

CHEM 115 Introductory Chemistry

4 credits

An introduction to chemistry designed to prepare students with some background in the subject to enter College Chemistry courses.

Prerequisite: CHEM 071

CHEM 125 Foundation Chemistry

4 credits / 4 lecture hours

In this course, students examine the fundamental principles of chemistry, including periodicity, the mole concept, bonding and kinetic molecular theory.

Prerequisite: Placement at CHEM 125 / Corequisite: CHLB 125

CHEM 127 General Chemistry I

4 credits / 3 lecture hours

Students explore concepts of atomic structure, chemical bonding, and thermochemistry.

Prerequisite: CHEM 125 & MATH 140 / Corequisite: CHLB 127

CHEM 135 College Chemistry I

4 credits

This course introduces the student to some fundamental principles of Chemistry, which are necessary for further studies in physical, organic and inorganic chemistry and the Biological Sciences.

Prerequisite: CHEM 115 / Corequisite: CHLB 135

CHEM 225 College Chemistry II

4 credits

A continuation of the fundamental principles of Physical Chemistry encountered in Chemistry 135. In addition, students will be introduced to the main functional groups of organic compounds and to IUPAC principles of nomenclature of these compounds.

Prerequisite: CHEM 135

CHEM 227 General Chemistry II

3 credits / 3 lecture hours

Students explore concepts of chemical kinetics, dynamic equilibrium and thermodynamics.

Prerequisite: CHEM 127 & MATH 167 / Corequisite: CHLB 227

CHEM 230 Organic Chemistry I

4 credits / 4 lecture hours

Students investigate essential principles of organic chemistry to gain an understanding of bonding, structure, stereochemistry and reactivity of organic molecules.

Prerequisite: CHEM 227 & CHLB 227 / Corequisite: CHLB 230

CHEM 235 Inorganic Chemistry

4 credits

A study of periodicity, chemical bonding, the main groups of the periodic table and the first transition series, emphasising the application of physical-chemical principles encountered in previous chemistry courses and relating chemical reactivity to chemical structure.

Prerequisite: CHEM 225

CHEM 240 Physical Chemistry

4 credits

A course intended to prepare students for the GCE 'A' level examination in Chemistry, both general and physical. It includes the following topics: Kinetic theory of matter, an introduction to thermodynamics, phase equilibrium, chemical kinetics and the solid state.

Prerequisite: CHEM 225 & MATH 171

CHEM 325 Analytical Chemistry

3 credits

This course presents theoretical information covering gravimetric, potentiometric, spectrophotometric and chromatographic techniques. Experimental data will be subjected to critical analysis.

Prerequisite: CHEM 225 / Corequisite: CHLB 325

CHEM 330 Organic Chemistry II

3 credits

This course explores the major groups of organic chemicals. It guides students through an in-depth investigation of functional group reactions, structures and properties. Also, it seeks to encourage students to consider the role of organic chemicals in the world around us and to explore environmental and industrial effects and applications.

Prerequisite: CHEM 230 / Corequisite: CHLB 330

CHEM 331 Modern Methods of Determining the Structure of Organic Compounds

3 credits

This course introduces students to the process of interpretation of spectra produced by modern analytical instruments.

Forensic, medical, pharmaceutical and other industrial applications are explored.

Prerequisite: CHEM 230

CHEM 336 Principles of Biochemistry

4 credits / 4 lecture hours

This course explores the essential macromolecules and metabolic pathways encountered in BIOL 200 - Animal Biology and BIOL 201 - Plant Biology. Emphasis is placed on relating chemical structure to biology activity of molecules and on the role of various factors in energy generation and regulation.

Prerequisite: CHEM 230 & BIOL 200 & BIOL 201

CHEM 400 Chemical Treaties and Conventions

3 credits / 3 lecture hours

In this course, students examine the economic, political and public health impact of strategic approaches to international chemicals management through multinational conventions. They also focus on the role these conventions play in chemicals management initiatives in The Bahamas.

Prerequisite: Third year standing

CHEM 430 Advanced Organic Synthesis

3 credits

In this course, students explore advanced organic synthetic procedures taken from the primary chemical literature. Students prepare synthetic protocols based on course and literature procedures.

Prerequisite: CHEM 330 & CHLB 330 & CHEM 331

CHEM 436 Principles of Biochemistry II

4 credits

This course focuses on the effects of metabolic defects arising from genetic and environmental factors. Students will analyse clinical-chemical assessments of selected health related conditions.

Prerequisite: CHEM 336 & BIOL 200

CHIN 103 Introductory Chinese I

3 credits / 3 lecture hours

This is the first of four sequential Chinese language courses. In this course, students develop elementary Chinese language skills covering listening, speaking, reading and writing. They learn approximately 150 words, basic sentence patterns and language points and learn to write about 50 characters. (Not open to native speakers.)

Prerequisite: First year standing

CHIN 104 Introductory Chinese II

3 credits / 3 lecture hours

In this second of four sequential Chinese language courses, students develop more advanced skills in Chinese language in terms of listening, speaking, reading. They learn a minimum of 150 new Chinese words and learn to write additional Chinese characters. (Not open to native speakers.)

Prerequisite: CHIN 103

CHIN 203 Intermediate Chinese I

3 credits / 3 lecture hours

Students continue to develop Chinese language skills at an intermediate level. They practice speaking, listening, reading and writing and attend and participate in Chinese cultural events. Students are prepared for the HSK III (Standardized Chinese Language Proficiency Test).

Prerequisite: CHIN 104

CHLB 115 Introductory Chemistry Lab

0 credits

This is the lab component for Introductory Chemistry – CHEM 115, which is designed to prepare students with little background in the subject to enter College Chemistry courses. Upon completion of this course students should be ready for entry into CHEM135 College Chemistry I.

Prerequisite: CHEM 071 / Corequisite: CHEM 115

CHLB 125 Foundation Chemistry Laboratory

1 credit / 2 lab hours

In this course, students gain practical experience as they apply the concepts of trends in the periodic table, chemical reactions, reactions in aqueous media, gases and The Kinetic Molecular theory.

Prerequisite: Placement at CHLB 125 / Corequisite: CHEM 125

CHLB 127 General Chemistry I Laboratory

1 credit / 2 lab hours

Students engage in laboratory activities designed to deepen skills in use of a range of apparatus in qualitative and quantitative analysis. They apply principles introduced in General Chemistry I, CHEM 127

Prerequisite: CHEM 125 & CHLB 125 & MATH 140 / Corequisite: CHEM 127

CHLB 135 College Chemistry I Laboratory

0 credits

This is the lab component for College Chemistry I – CHEM 135, which introduces the student to some fundamental principles of Chemistry which are necessary for further studies in the physical, inorganic and organic chemistry and in the Biological Sciences.

Prerequisite: CHEM 115 / Corequisite: CHEM 135

CHLB 227 General Chemistry II Laboratory

1 credit / 2 lab hours

Students gain practical experience as they apply the concepts of chemical kinetics, dynamic equilibrium and thermodynamics. Emphasis is on data recording and analysis.

Prerequisite: CHEM 127 & CHLB 127 & MATH 167 / Corequisite: CHEM 227

CHLB 230 Organic Chemistry I Laboratory

1 credit / 2 lab hours

This course is the first of a two course laboratory sequence. Students employ practical investigations of organic chemistry. They gain skills in the use of apparatus to conduct separation, analysis, purification and synthesis of organic compounds.

Prerequisite: CHEM 227 & CHLB 227 / Corequisite: CHEM 230

CHLB 325 Analytical Chemistry Laboratory

2 credits

This course is the laboratory component of CHEM 325. This course presents experiments covering gravimetric, potentiometric, spectrophotometric and chromatographic techniques. Experimental data will be subjected to critical analysis.

Prerequisite: CHEM 225 / Corequisite: CHEM 325

CHLB 330 Organic Chemistry II Laboratory

2 credits

This laboratory course complements the theory introduced in CHEM 330 (Organic Chemistry II). It focuses on the development of skills in extraction and purification procedures, synthesis, analysis and identification of organic compounds.

Prerequisite: CHEM 230 / Corequisite: CHEM 330

CHNR 040 Community Health Nursing

0 credits

This course is designed to give the Community Health Nursing student the opportunity to integrate and consolidate information gained from the courses in Semester I. The student will gain additional knowledge about the development and operation of the Community Health Nursing Services within the Department of Public Health.

Prerequisite: Admission to programme / Corequisite: CHNR 400, CHNR 401 CHNR 402 CHNR 403

CHNR 041 Community Health Nursing Seminar II

0 credits

This course is designed to provide students with an opportunity to integrate and consolidate information gained during Semester II. It allows the Community Health Nursing student to further develop and improve skills and attitudes for practice in a variety of community settings.

Prerequisite: CHNR 040 minimum grade 'C-' / Corequisite: CHNR 406, CHNR 407, CHNR 408, CHNR 409, CHNR 410

CHNR 042 Community Health Nursing Seminar III

0 credits

This course is designed to give the Community Health Nurse student the opportunity to integrate knowledge and develop proficiency in skills for practice in a variety of settings.

Prerequisite: CHNR 041 minimum grade 'C-' / Corequisite: CHNR 411 and CHNR 412

CHNR 400 Fundamentals of Community Health Nursing & Health Education

4 credits

This course is designed to give the students an overview of the historical development of Community Health Nursing. It provides for attainment of knowledge and skills relating to the practice of Community Health Nursing in achieving comprehensive care of individuals, families and groups in community settings.

Prerequisite: Admission to programme / Corequisite: CHNR 040

CHNR 401 Applied Behavioural Science

2 credits

This course deals with interpersonal relationships, psycho-social concepts and trends and traditional practices. It concentrates on the effects of individual, family and group behaviours on the planning and delivery of effective health care.
Prerequisite: Admission to programme / Corequisite: CHNR 040

CHNR 402 Health Promotion, Protection & Maintenance

3 credits

This course focuses on the principles of home economics, nutrition, oral health, accident prevention and screening of high risk groups to promote, protect and maintain health of the family and community.
Prerequisite: Admission to programme / Corequisite: CHNR 040

CHNR 403 Epidemiology & Research

2 credits / 2 lecture hours

This course examines the methodology of epidemiology and post disaster surveillance. It further studies bio-statistics and research in relation to prevention and control of disease and health.
Prerequisite: Admission to programme / Corequisite: CHNR 040

CHNR 404 Family Health I

2 credits

This course is the first of a two-part series on the family as a client. It emphasises the pregnant and post-partum woman, the infant and pre-school child and the nursing process as the principal tool in meeting identified needs.
Prerequisite: Admission to programme / Corequisite: CHNR 040

CHNR 405 Community Health Nursing Practicum I

4 credits

This course is a supervised practicum designed to give the Community Health Nursing student the opportunity to apply the knowledge gained in Semester I to the management of the health of individuals, families and groups in the community. Emphasis is on beginning clinical skills.
Prerequisite: Admission to programme / Corequisite: CHNR 040

CHNR 406 Environmental & Ecological Control

3 credits

This course focuses on basic ecological and environmental determinants of health. It provides information on ecological concepts, housing, sanitation, vector control, food/milk hygiene and occupational health. It emphasises preventive measures to ensure a healthy environment.
Prerequisite: CHNR 403 minimum grade 'C-' / Corequisite: CHNR 041

CHNR 407 Disease Prevention & Control

2 credits

This course focuses on factors that may influence disease occurrence and the methodology of studying communicable and non-communicable diseases. It further emphasises the role of the Community Health Nurse in prevention and control of disease.
Prerequisite: CHNR 403 minimum grade 'C-' / Corequisite: CHNR 041

CHNR 408 Family Health II

3 credits

This course is the final of a two-part series in the family as a client. It emphasises the development of the school child, adolescent, young adult, adult and the elderly. It identifies the common health problem of these groups highlighting health promotion and maintenance.
Prerequisite: CHNR 404 minimum grade 'C-' / Corequisite: CHNR 041

CHNR 409 Health Promotion, Protection & Maintenance II

2 credits

This course highlights the role of the Community Health Nurse in health and family life education, community health education, mental health and disaster preparedness for the promotion, protection and maintenance of health.
Prerequisite: CHNR 402 minimum grade 'C-' / Corequisite: CHNR 041

CHNR 410 Community Health Nursing Practicum II

4 credits

This practicum course is designed to give students an opportunity to integrate and consolidate knowledge and skills gained from courses in Semester II and build on previously acquired skills for the improvement of care to individuals, families and communities.

Prerequisite: CHNR 405 minimum grade 'C-' / Corequisite: CHNR 041

CHNR 411 Health Administration

3 credits

This course focuses on administrative and managerial concepts, techniques and their application to community health nursing practices. It highlights current trends which create a culture for effective managerial functions.

Prerequisite: CHN 401 minimum grade 'C-' / Corequisite: CHN 042

CHNR 412 Extended Clinical Practicum

10 credits

This clinical course is designed to further develop skills gained from courses in Semester I and II of the programme. It focuses on clinical activities which the Community Health Nursing student is expected to practice with proficiency and competence on completion of the programme.

Prerequisite: CHNR 410 / Corequisite: CHNR 042

CISB 100 Computer Literacy

1 credit / 2 hours

This self-paced course introduces students to computer software, hardware, input and output processing, storage and basic applications. Concepts and terminology related to computer information processing are emphasised.

Prerequisite: First year standing

CISB 106 Computer Concepts & Applications I

3 credits / 3 lecture hours

This course introduces students to computer-related techniques, terminologies, hardware, software and information processing. Students utilise computer concepts, skills, and productivity tools such as word processing, spreadsheet, database and presentation to create a variety of documents.

Prerequisite: Admission to programme

CISB 110 Introduction to Programming

3 credits / 3 lecture hours

Students are introduced to fundamental computer programming concepts. Students focus on problem solving, algorithm development, program planning tools and standards and utilise a modern programming language to execute simple programs in a console environment.

Prerequisite: CISB 106 & MATH 163

CISB 206 Computer Concepts & Applications II

3 credits / 3 lecture hours

This course focuses on advanced features in a productivity suite. Topics include word processing, spreadsheet, database and presentation software. Students will employ advanced computing skills preparing them for a competitive job market.

Prerequisite: CISB 106 & MATH 163

CISB 209 Introduction to Networking

3 credits / 3 lecture hours

This course introduces students to networking technology concepts. They examine hardware, software, elements of network security, and basic troubleshooting methods.

Prerequisite: CISB 106

CISB 210 Programming I

3 credits / 3 lecture hours

Concepts of programming are covered including data types, variables, logical conditions, looping, recursion and method. This course will introduce students to the foundations of object oriented programming such as classes, inheritance, polymorphism, and other programming aspects as implemented in console environment using the C# programming language.

Prerequisite: CISB 110 & MATH 169

CISB 220 Introduction to Web Design

3 credits / 3 lecture hours

In this course students use graphical design tools to develop web pages that conform to design standards. They also create multimedia elements and images and integrate them into web pages. Students are exposed to web site maintenance and critical evaluation of web site quality.

Prerequisite: CISB 106

CISB 240 Introduction to Electronic Commerce

3 credits / 3 lecture hours

Students are introduced to the Internet-based environment in which transactions are conducted. E-Business models, infrastructure, logistics, partnership, legal and taxation issues are covered.

Prerequisite: CISB 206 or CISB 220

CISB 255 Windows Security

3 credits / 2 lecture hours / 2 laboratory hours

Students develop essential skills to manage security in a Microsoft environment. They examine the security triad of confidentiality, integrity and availability (CIA) along with risks and defence strategies.

Prerequisite: CISB 106

CISB 260 Linux Security I

3 credits / 2 lecture hours / 2 laboratory hours

Students gain knowledge and skills required to administer Linux and UNIX systems in networked or standalone environments. They use Linux as the primary system throughout the course. Emphasis is on writing shell scripts, managing system processes and using the command shell.

Prerequisite: CISB 206

CISB 300 Network and System Security

3 credits / 2 lecture hours / 2 laboratory hours

Students analyse practical concepts in networking and network security. Principles of networking protocols and network design are discussed. Mitigating popular threats such as crypto-ware, fuzzing, and privilege escalation attacks are examined.

Prerequisite: CISB 206

CISB 305 Operating Systems

3 credits / 3 lecture hours

This course is designed to give students an introduction to the basic concepts of operating systems such as CPU scheduling, memory, file management and security. Students will be able to investigate, differentiate, and critically evaluate various operating systems.

Prerequisite: CISB 210

CISB 307 Database Fundamentals

3 credits / 3 lecture hours

In this course, students are taught the systematic process of database design and implementation using fundamental concepts of business data models, translating these models to a relational database, normalization of tables, database relationships, and simple Structured Query Language (SQL) queries, in a SQL professional server environment.

Prerequisite: CISB 210 & third year standing

CISB 308 Database Security

3 credits / 2 lecture hours / 2 laboratory hours

Students install and secure database programs and develop interfaces for control of authentication, access and accounting by users of these programs.

Prerequisite: CISB 210

CISB 309 Network Systems

3 credits / 3 lecture hours

This course builds on fundamental networking concepts and provides an in-depth study of various networking systems and architecture. Focus is on the physical infrastructure, topology, various operating systems and network security.

Prerequisite: CISB 305

CISB 310 Programming II

3 credits / 3 lecture hours

This course will present intermediate and advanced programming techniques in a Graphical User Interface (GUI) environment. Visual C#.NET and its supporting .NET libraries will be used to construct large software applications. Event Driven /Object Oriented concepts are covered such as properties, WinForm classes, event handling using delegation model
Prerequisite: CISB 210

CISB 311 Management Information Systems

3 credits / 3 lecture hours

Students cover the management of information systems within an organization. Students will develop knowledge and skills in the concepts of managing, designing and implementing effective computer-based information systems.
Prerequisite: CISB 106 and third year standing

CISB 315 Business Data Communications

3 credits / 3 lecture hours

This course is designed to develop the student's general perspectives on data communication technology and concepts for solving organisational problems. Emphasis is on data communication topology and protocols, network architecture and issues relating to installing and managing inter-organisational systems.
Prerequisite: CISB 206

CISB 329 Local Area Network

3 credits / 3 lecture hours

Students learn fundamental networking concepts, design considerations, and topologies. Students focus on the components related to building Local Area Networks (LANs) and Wide Area Networks (WANs), utilising client server models, network operating systems (NOS), switches and routers. Students gain practical knowledge in network design tools, topology and cabling. Other devices are utilised and implemented in practical situations.
Prerequisite: CISB 305

CISB 335 Systems Analysis & Design

3 credits / 3 lecture hours

This course covers the analysis and design concepts of systems development within an organisation. Students use systematic approaches to identify and document requirements. They also utilise techniques for translating requirements into computer-based design specifications, data and process modelling, structured module design, quality assurance checks and testing procedures.
Prerequisite: CISB 210 & third year standing

CISB 340 Web Publishing

3 credits / 2 lecture hours / 2 laboratory hours

This course focuses on planning, building and maintaining websites. Internet technologies to design and construct web pages are explored.
Prerequisite: CISB 206

CISB 375 JAVA

3 credits / 3 lecture hours

This course introduces the students to programming using the JAVA language. Web applications are developed utilising the various JAVA tools.
Prerequisite: Third year standing

CISB 400 Web Applications Programming

3 credits / 3 lecture hours

Students create web applications in an Active Server Pages.NET (ASP.NET) environment where data integration with web application technologies will be studied in depth.
Prerequisite: CISB 307 & CISB 310

CISB 407 Database Design & Programming

3 credits / 3 lecture hours

This advanced database course focuses on SQL queries such as sub-queries and correlation, stored procedures, cursors, transaction management, distributed databases, data warehousing, XML, and database administration.
Prerequisite: CISB 307

CISB 410 Information Systems Auditing, Control and Security

3 credits / 3 lecture hours

An introduction to EDP (Electronic Data Processing) auditing. Emphasis is on EDP controls, types of EDP audits and concepts and techniques used in EDP audits. Exposure to risk assessment and professional standards in the field of EDP auditing. The course addresses the security issues surrounding the computer and computer-generated data. It also addresses the risk of data loss or modification and techniques for authorization and entry portion of system software, hardware, application software and networks.

Prerequisite: Fourth year standing

CISB 411 Information Systems Auditing, Control & Security

3 credits / 3 lecture hours

Students focus on auditing, controlling and securing information technology (IT). Risk assessment, professional standards and security issues are emphasised. Students utilise industry standards frameworks National Institute of Standards and Technology (INST) series 800 and Control Objectives for Information and Related Technologies (COBIT) checklist to ascertain organisational compliance.

Prerequisite: Fourth year standing

CISB 416 Intrusion Detection and Countermeasures

3 credits / 2 lecture hours / 2 laboratory hours

Students examine Network Security Monitoring (NSM) and Intrusion Detection Systems (IDS). They explore topics on policies, network management and threat mitigation. They utilise advanced tools for analysis and network threat mitigation.

Prerequisite: CISB 300

CISB 419 Local Area Network II

3 credits / 3 lecture hours

Students implement inter and intra networking systems, which require routing within networks: Local Area Networks (LANs) and Wide Area Networks (WANs). Emphasis is on network communication via routing, switching and web-based technologies.

Prerequisite: CISB 329

CISB 420 Computer Information Security

3 credits / 3 lecture hours

Students evaluate and apply conceptual and technological aspects of information security for voice and data networks. They perform risk assessment and develop security policies.

Prerequisite: Fourth year standing

CISB 425 Web Server Management

3 credits / 2 lecture hours / 2 laboratory hours

In this course students are exposed to web server management technologies. Web server platforms, their installation, implementation and administration are emphasised. Best practices and tools are discussed.

Prerequisite: CISB 329

CISB 429 Inter & Intra Networks

3 credits / 3 lecture hours

Students interconnect CISCO networking devices in a small branch office network environment. Concepts such as Virtual Local Area Network (VLAN), Spanning-Tree Protocol, Internet Protocol (IP) Routing, Variable Length Subnet Masking (VLSM), Route Summarization, Open Shortest Path (OSPF), along with other advance concepts of LAN Switching and troubleshooting technique are covered.

Prerequisite: CISB 419

CISB 433 Information Systems Resource Management

3 credits / 3 lecture hours

This course provides a broad overview of the information systems management function, with particular attention to information resource impact on strategic planning, organizing and controlling user services, managing the computer information systems development process and strategies for implementing information systems.

CISB 435 Network Administration

3 credits / 3 lecture hours

Students will be able to monitor the day-to-day operations, back up security, user accounts and groups, configuring and maintaining servers such as email and web servers, troubleshooting network problems, analyse data traffic to avoid bottle necks and optimise network performance.

Prerequisite: CISB 329

CISB 460 E-Business Management

3 credits / 3 lecture hours

Students examine E-commerce from a management perspective. Management strategies are analysed and critiqued. Approaches necessary for the long-term survival of any company in the E-commerce arena are covered.

Prerequisite: Fourth year standing

CISB 480 Cryptography and Cryptanalysis

3 credits / 2 lecture hours / 2 laboratory hours

Students are introduced to cryptography and cryptanalysis. Topics include cryptographic methods such as simple, substitution, transposition, symmetric, asymmetric, block and stream ciphers.

Prerequisite: CISB 230 AND CISB 305

CISB 499 Information Technology Research Seminar

3 credits / 3 seminar hours

Students use previously acquired knowledge, technologies and research skills to conduct research in the area of Information Technology (IT). Students produce a research paper and make a presentation.

Prerequisite: BADM 498 & fourth year standing

COMM 106 Introduction to Communication

3 credits / 3 lecture hours

In this course students explore the dynamics of human communication. They also focus on cultural and language influences and the impact of interpersonal and group interactions.

Prerequisite: First year standing

COMM 107 Introduction to Human Communication

3 credits / 3 lecture hours

In this course students study the development, functions and dynamics of human communication. They examine the influences of culture and language on human communication as well as the impact of interpersonal and group interactions on the human communication process.

Prerequisite: First year standing

COMM 150 Introduction to Mass Communication

3 credits / 3 lecture hours

This course is the study of the media by which entertainment and information messages are delivered. It develops an understanding of the interrelationship of the mass media in society and includes an overview of the mass media: their functions, structures, supports and influences.

Prerequisite: ENGL 119

COMM 207 Oral Communication

3 credits / 3 lecture hours

In this course students prepare oral presentations for various organisational settings. Emphasis is on speech preparation and presentation through audience analysis, organisational techniques and effective vocal and physical delivery.

Prerequisite: ENGL 119

COMM 211 Business Communications

3 credits / 3 lecture hours

Using an integrated approach, students focus on employment communications, communications in various business contexts and on the art of writing for business. Aspects emphasized include the simulation of various communication situations and stylistic devices necessary for business writing and meetings, locally and globally.

Prerequisite: ENGL 120

COMM 250 Communication for Public Administrators

3 credits / 3 lecture hours

This course provides public service officers with direct training in the analysis, interpretation and preparation of documents

associated with public administration.

Prerequisite: ENGL 120

COMM 300 Dynamics of Public Speaking

3 credits / 3 lecture hours

This is an analytical and practical speech course which focuses on a variety of speeches for different public speaking occasions as well as voice and diction for broadcasters.

Prerequisite: COMM 207

COMM 305 Public Relations & Publicity

3 credits / 3 lecture hours

This course establishes a critical framework for assessing public relations principles, practices and decision-making, emphasizing ways to handle media relations, publicity campaigns and image problems. Students will examine case studies of Bahamian public relations activities and suggest alternative approaches.

Prerequisite: ENGL 120 & third year standing

COMM 310 Communication Law & Ethics

3 credits / 3 lecture hours

This course focuses on communication law and ethical considerations as they relate to the media and media professionals. It provides a strong background in defamation, contempt of court, crime and court reporting, and rights, freedoms and responsibilities of the media.

Prerequisite: Third year standing

COUN 100 First Year Seminar

1 credit / 1 lecture hour

Students explore and apply strategies useful for academic success, personal responsibility and social development. They learn about university policies and procedures, as well as the importance of establishing supportive relationships with peers and faculty to make a successful transition to university life.

Prerequisite: None

CREO 100 Conversational Haitian Creole I

3 credits

This course develops conversational skills and fluency in Haitian Creole for general purposes.

Prerequisite: First year standing

CREO 101 Conversational Haitian Creole II

3 credits

A course to continue the development of conversational skills and fluency in Haitian Creole for general purposes.

Prerequisite: CREO 100

CREO 103 Introductory Haitian Creole I

3 credits / 3 lecture hours / 10 hours of independent work in the lab per semester

This is the first of a two-part sequence in Introductory Haitian Creole. Students develop communicative skills in speaking, writing, reading and oral comprehension of Haitian Creole. They also examine selected aspects of Haitian culture. (Not open to native speakers.)

Prerequisite: First year standing

CREO 104 Introductory Haitian Creole II

3 credits / 3 lecture hours

This course continues to introduce students to the language and culture of the Haitian Creole speech community. Students further develop communicative skills in speaking, writing, reading and oral comprehension of Haitian Creole. They also examine selected aspects of the Haitian culture. (Not open to native speakers.)

Prerequisite: CREO 103

CREO 203 Intermediate Haitian Creole I

3 credits / 3 lecture hours / 10 hours of independent work in the lab per semester

This is the first in a sequence of two intermediate courses designed to develop students' ability to express themselves in Haitian Creole orally and in written form. Students expand their reading and listening comprehension skills. (Not open to native speakers.)

Prerequisite: CREO 104

CREO 204 Intermediate Haitian Creole II

3 credits / 3 lecture hours / 10 hours of independent work in the lab per semester

This is the second in a sequence of two intermediate courses designed to further develop students' ability to express themselves in Haitian Creole orally and in writing. Students continue to develop reading and listening comprehension skills and are introduced to works by Haitian authors. (Not open to native speakers.)

Prerequisite: CREO 203

CREO 210 Introduction to Haiti, Its People & Culture

3 credits / 3 lecture hours

Students develop an understanding of Haiti, its people and culture. Haiti's socio-cultural situation is analyzed in light of the colour and class distinctions that characterize Haitian society and politics. Students examine the historical connection between Haiti and The Bahamas and the impact of Haitian migration.

Prerequisite: Second year standing

CRIM 200 Criminology

3 credits / 3 lecture hours

This course provides a general overview of the entire field of criminology while highlighting the dominant perspectives within the discipline.

Prerequisite: Second year standing

CRIM 201 Criminal Justice

3 credits / 3 lecture hours

Designed to provide the student with a clear survey of the Criminal Justice System in The Bahamas, the course attempts to equip the student with conceptual language necessary to perceive and articulate the obstacles and needs of the Criminal Justice System.

Prerequisite: Second year standing

CRIM 208 The Police, State & Society

3 credits / 3 lecture hours

This course will examine the political, scientific and philosophical insights concerning the constitutional status of the modern police force in society. It will also attempt to relate this knowledge to the local relationship existing between the police institution, the state and the Bahamian society.

Prerequisite: Second year standing

CRIM 210 Introduction to Corrections

3 credits / 3 lecture hours

This course is designed to guide the student seeking to explore the underlying purposes and the practices of the Prison System in The Bahamas.

Prerequisite: CRIM 200 & CRIM 201

CRIM 219 Juvenile Delinquency

3 credits / 3 lecture hours

This course provides the student with a socio-legal perspective with which to understand the phenomenon of juvenile delinquency in The Bahamas.

Prerequisite: CRIM 200 & CRIM 201 or SOWK 219

CRIM 220 Domestic Violence

3 credits / 3 lecture hours

Students in this course will employ labeling theory and symbolic interaction methodology in explaining the phenomenon of Domestic Violence in The Bahamas.

Prerequisite: Second year standing

CTEC 213 Construction Materials

3 credits / 3 lecture hours / 2 laboratory hours

This course provides an introduction to the various types of materials used in civil Engineering and building construction. Materials to be considered include concrete and its components, wood and its derivatives, iron and steel, aluminum, glass,

plastic and asphalt. Emphasis will be placed on the physical and mechanical properties and how these affect the use of the material.

Prerequisite: PHYS 164

CTEC 214 Strength of Materials

3 credits

A course intended to equip the student with knowledge of the physical behaviour of materials under load, the models used to develop theory and the application of such theory in analysing Engineering components under the axial load, shear, bending, torsion and combined loading.

Prerequisite: MATH 168 / Corequisite: CTEC 215

CTEC 215 Determinate Structural Analysis

3 credits / 3 lecture hours / 1 tutorial hour

A course intended to equip the student with knowledge of theory and application of structural analysis as it applies to statically determinate structures including trusses, beams and frames, and to lay the foundation for the future analysis of indeterminate structures.

Prerequisite: MATH 168 / Corequisite: MATH 170 & CTEC 214

CTEC 221 Construction Surveying

4 credits / 3 lecture hours / 2 laboratory hours

This course introduces students to the fundamental concepts of surveying and their use in the preparation of topographic maps and plans by Linear, traverse and triangulation methods. Students will also be exposed to the application of these concepts in surveys for the construction of building and other civil Engineering works.

Prerequisite: MATH 167 & MATH 168 & PHYS 165 / Corequisite: TECH 122

CTEC 222 Elementary Timber & Steel Design

3 credits

An introductory course in elastic design in timber and steel. The course covers design of beams, struts and ties, columns and connections. Design codes relevant to timber and steel will be discussed.

Prerequisite: TECH 210

CTEC 223 Elementary Reinforced Concrete Design

3 credits

An introduction to limit of ultimate load design of reinforced concrete structural elements. Analysis and design will include flexural analysis, shear and torsion. Elements to be discussed will include beams, one-way slabs, simple foundation and columns.

Prerequisite: TECH 210

CTEC 224 Construction Methods & Equipment

3 credits

This course involves a study of the various methods used in building and civil Engineering construction as well as of the equipment that relate to these methods. Issues to be considered include excavation, dewatering, loading and hauling, compacting, foundations, frame construction, concreting, masonry construction. The course will be supplemented by organised field trips to construction sites.

Prerequisite: CTEC 213

CTEC 225 Construction Project Management

3 credits

This course exposes the student to the business aspects of the construction process. Issues to be considered include the functions of a manager, motivational theories and leadership styles, site layout, contracts, bid preparation and analysis, planning and scheduling including the use of CPM and PERT construction economics, safety, industrial relations, quality and cost control, work improvement. To be supplemented by trips to construction sites.

Prerequisite: CTEC 213

CTEC 226 Construction Cost Estimating

3 credits

This course is intended to provide students with the ability to cost a complete construction project. Issues to be considered include contract administration, types of estimates, breakdown of project, methods of take-off for various elements, production notes, direct and indirect charges, unit costs, preparation of estimates.

Prerequisite: CTEC 213 & CTEC 224 & TECH 122

CTEC 227 Construction Contracts & Specifications

3 credits

This course exposes students to the legal principles and practices governing the construction process. Issues to be considered include constructions, types of contracts and contract documents. The student will be instructed in the preparation and interpretation of civil Engineering specifications.

Prerequisite: CTEC 213

CULN 015 Introduction to Baking

0 credits / 1 lecture hour / 3 kitchen hours

Students are introduced to the preparation of baking products inclusive of cakes. Emphasis is on calculation of ingredients, tools and equipment identification.

Prerequisite: Admission to programme

CULN 020 Culinary Knife Skills Mise en Place

0 credits / 1 lecture hour / 3 kitchen hours

Students are introduced to principles of knife skills and Mise en Place. Emphasis is on knife handling and care, work station set-up and basic knife cuts for food production.

Prerequisite: FSMG 002

CULN 030 Stocks, Soups & Sauces

0 credits / 1 lecture hour / 3 kitchen hours

Students are introduced to the theoretical and practical fundamentals of preparing stocks, soups and sauces.

Prerequisite: Admission to programme

CULN 059 Cake Baking & Decorating

0 credit / 3 kitchen hours

Students are introduced to skills, concepts and techniques of quality cake decorating. The course includes preparation of icings and butter creams, use of pastry tips, paper cones and pastry bags; cake preparation and icing; borders, flowers and piping.

CULN 060 Principles of Cooking

0 credits / 1 lecture hour / 3 kitchen hours

Students are introduced to the fundamental concepts, skills and techniques needed for short order cooking. Content includes the handling, storage and preparation of food items such as breakfast items.

Prerequisite: CULN 020

CULN 065 Basic Garde Manger

0 credits / 1 lecture hour / 3 kitchen hours

Students are introduced to basic Garde Manger principles, functions and duties as they relate and integrate into other kitchen operations. Emphasis is on techniques for assembling and preparing basic hors d'oeuvres, salads, sandwiches, dressings and cold sauces.

Prerequisite: CULN 020

CULN 100 Introduction to Baking & Pastry

3 credits / 1 lecture hour / 4 kitchen hours

Students are introduced to the theoretical and practical foundations of baking practices. They produce doughs, quick breads, cookies, cakes, pastries and custards. Students identify baking equipment, learn measurements and examine ingredients and their functions.

Prerequisite: Admission to programme

CULN 116 Principles of Dining Room & Beverage Service

3 credits / 1 lecture hour / 4 dining room hours

Students are introduced to dining room and beverage service techniques. Emphasis is on etiquette, quality service, guest relations, effective communication skills and guest cheque handling. Students perform food and beverage service using service techniques.

Prerequisite: Admission to programme

CULN 125 Basic Culinary Science

3 credits / 6 kitchen hours

Students are introduced to the fundamentals of food preparation. Emphasis is placed on the development of basic skills and techniques used in the hot kitchen.

Prerequisite: Admission to programme

CULN 150 Food Preparation

3 credits / 6 kitchen hours

Students focus on the production and presentation of appetizers, soups, salads, entrees and quick desserts. They are required to utilise basic knife skills, culinary techniques, sanitation principles and time management in the execution of selected menus.

Prerequisite: CULN 125 & FSMG 105

CULN 200 Baking & Pastry

3 credits / 6 kitchen hours

This course is designed to introduce students to the preparation of pastry products, including breads, cakes, cookies, pastries, ice creams, candies, and restaurant desserts.

Prerequisite: CULN 150

CULN 215 Garde Manger

3 credits / 6 kitchen hours

Students are introduced to the artistic preparation of cold cuisine and displays. They focus on the fundamentals of preparing salads, salad dressings, appetizers and canapés, basic forcemeats, galantines, terrines, food garnishes and decorations.

Prerequisite: CULN 150

CULN 220 Advanced Patisserie

3 credits / 6 kitchen hours

This course will provide students with advanced knowledge and techniques of pastry products.

Prerequisite: CULN 200

CULN 225 Advanced Dining Room Service

4 credits / 1 lecture hour / 6 dining room hours

Students develop skills and service techniques that apply to fine dining. Emphasis is on planning, directing and coordinating activities for efficient service. Additional activities include bar operations, wine and beer service, preparation and service of popular cocktails and mixed drinks.

Prerequisite: CULN 115 or CULN 116

CULN 235 Contemporary Nutritional Cuisine

3 credits / 6 kitchen hours

This course introduces students to nutritional principles used to evaluate and modify menus and recipes. Emphasis is on applying these principles to healthy food selection, cooking and menu design for restaurants and food services through a practical approach.

Prerequisite: CULN125 or FSMG110

CULN 240 International Cuisine

3 credits / 6 kitchen hours

Students focus on the production and presentation of cuisines from other countries. They utilise prior knowledge to develop menus, research recipes, apply classical knife skills and kitchen management procedures to prepare and execute menus.

Prerequisite: CULN 150

CULN 260 Bahamian Cuisine

3 credits / 6 kitchen hours

Students learn about various cultural influences on Bahamian Cuisine. Emphasis is on the development of Bahamian menus, recipes and their distinct preparation methods. Students focus on unique flavour profiles, food production and presentation, safe food handling and service.

Prerequisite: CULN 150

CULN 280 Classical Cuisine

3 credits / 7 kitchen hours

This course focuses on the development of menus for Classical Cuisine as well as its preparation, cooking and presentation. Students are provided the opportunity to present dishes in Classical Cuisine in a restaurant setting.

Prerequisite: CULN 150

CULN 317 Food & Beverage Purchasing & Cost Control

3 credits / 3 lecture hours

In this course students develop knowledge of concepts associated with the purchasing and control of food and beverage. They examine managerial approaches to food and beverage purchasing and cost control.

Prerequisite: MATH 163

CULN 335 Restaurant Management

4 credits / 1 lecture hour / 6 restaurant hours

Students develop management and advanced service techniques that apply to operating a restaurant, with emphasis on practical concepts, operations, sanitation of both food and beverage service, leadership, guest relations, marketing and financing, as well as legal and tax matters.

Prerequisite: CULN 115 or CULN 116 & third year standing or HOSP 255 & third year standing

CULN 410 Media of Culinary Artistry

3 credits / 1 lecture hour / 4 kitchen hours

Students are exposed to the knowledge and skills required to prepare and decorate plates in line with design principles and food photography. They analyse a variety of food media, including Pinterest, Instagram, television shows and films, as well as food writing, criticism and reporting.

Prerequisite: Fourth year standing (Culinary majors)

CULN 415 Advanced Cold Food Kitchen

4 credits / 1 lecture hour / 6 kitchen hours

Students develop advanced techniques in preparing and presenting cold foods. Emphasis is placed on curing, smoking, fabrication and charcuterie preparation, accompanied with appropriate garnishes and sauces. They manipulate specialised tools to produce decorative buffet items and show pieces, while planning, managing and executing a final cold buffet display.

Prerequisite: CULN 215

CULN 420 Spa and Wellness Cuisine

3 credits / 1 lecture hour / 4 kitchen hours

Students focus on advanced techniques of nutritional food and beverage preparation based on current research, with emphasis on the cultural flavour systems of The Bahamas, including modifications, recipe creation and culinary demonstrations. This knowledge will allow students to develop menus for spas, wellness centres, athletes and the hospitality industry.

Prerequisite: Fourth year standing

D

DANC 101 Introduction to Dance

3 credits / 2 lecture hours / 2 studio hours

This beginner's course introduces the historical, aesthetic and movement elements of dance from early to contemporary genres and familiarises students with dance as an expressive art form. Students learn human anatomy, dance fundamentals and related terminology. Course includes weekly dance lab and experience in global and local genres.

Prerequisite: None

E

ECED 304 Fundamentals of Early Childhood Education

3 credits / 3 lecture hours

Students develop an understanding of the development of education by making the connection between the philosophical, historical and sociological foundations of education. They study movements that shaped the field of education in The

Bahamas along with a focus on early childhood issues, trends and developmentally appropriate practices.

Prerequisite: EDUC 220

ECED 305 Curriculum Planning for Early Childhood Environments

3 credits / 2 lecture hours / 2 supervised practical and/or field work hours

Students are provided with an overview of curriculum planning for young children from birth to age eight. They apply developmentally appropriate practices that meet the needs and interests of children in all areas of development. Emphasis is on teaching and learning as an integrative process.

Prerequisite: EDUC 220

ECED 306 Creating & Managing Learning Environments for Early Childhood Education

3 credits / 2 lecture hours / 2 supervised practical and/or field work hours

This course is intended to provide the student with an overview of current topics in the field of Early Childhood Education. It will serve as a practical guide for students who will be working in Early Childhood classrooms.

Prerequisite: ECED 304 & ECED 305

ECED 335 Reading & Writing: K3- Grade 3

3 credits / 2 lecture hours / 2 supervised practical and/or field work hours

Students focus on the implementation of age-appropriate, evidence-based practices to support young children's reading and writing. They focus on literacy development and developmentally appropriate practices which provide literacy experiences to support each learner. National and international standards and benchmarks are examined.

Prerequisite: EDUC 243

ECED 426 Teaching Techniques in Early Childhood

3 credits / 2 lecture hours / 2 supervised practical and/or field work hours

Students are exposed to best practices in teaching methodology for early childhood settings. They reflect on, conceptualise, plan and implement appropriate learning experiences for children K3 - grade 3.

Prerequisite: ECED 306 / Corequisite EDUC 414

ECED 430 Social Development for Early Childhood Education

3 credits / 3 lecture hours

Students are prepared for their role in nurturing concepts of citizenship, ethical conduct and moral values of students in the early childhood stage. They are introduced to the goals and strategies for teaching the subjects of the pre-primary and Interdisciplinary Unit (IDU) curriculum.

Prerequisite: EDUC 313 & EDUC 328

ECED 454 Teaching Mathematics in Early Childhood Education

3 credits / 2 lecture hours / 2 supervised practical and/or field work hours

This course prepares students to teach mathematics in the early years. It focuses on teaching techniques, methods and current theories that impact students learning and behavior in mathematics.

Prerequisite: EDUC 313, EDUC 328 & SPED 395

ECED 462 Teaching Science for Early Childhood Education

3 credits / 2 lecture hours / 2 supervised practical and/or field work hours

Students are introduced to the fundamentals of early childhood science teaching and learning through the development of scientific literacy and the knowledge, processes and attitudes for effective science education. Students gain confidence in facilitating meaningful childhood science learning experiences in the Bahamian context.

Prerequisite: EDUC 313 & SCIN 371, EDUC 328 & SPED 395

ECON 200 Principles of Economics

3 credits / 3 lecture hours

Students are introduced to macroeconomics and microeconomics principles. They acquire knowledge to demonstrate and discuss these principles as applicable to domestic, regional and global issues.

Prerequisite: ENGL 120

ECON 211 Principles of Macroeconomics

3 credits / 3 lecture hours

Students are introduced to neo-classical theory which provides a framework to address macro- economic issues. Analytical tools are used to understand the economic experience of The Bahamas and other countries. Current policy initiatives that affect macroeconomic performance are addressed.

Prerequisite: ENGL 120 & MATH 163

ECON 212 Principles of Microeconomics

3 credits / 3 lecture hours

Students are introduced to consumer and firm behaviours. They learn to develop demand and supply techniques using neo-classical theories. Market equilibrium and structures and short and long run analysis are covered.

Prerequisite: ECON 211

ECON 310 Quantitative Methods for Economics

3 credits / 3 lecture hours

This course provides the skills needed in economic and financial analysis, including mathematical tools, models, programming and decision theory. Game theory and econometrics are introduced, as well as advanced statistical models and their use in economic analysis.

Prerequisite: ECON 212 & STAT 201

ECON 312 Price Theory

3 credits / 3 lecture hours

Students cover concepts and analytical tools used to evaluate market structures. They focus on the analysis of firms, industries and the micro economy. Emphasis is placed on the importance of efficiency, cost, productivity, demand analysis and microeconomic policy.

Prerequisite: ECON 212

ECON 313 Macroeconomic Analysis

3 credits / 3 lecture hours

A study of the macro economy, emphasising national income and gross national product, economic theory and models, economic policy, with special examples of the Bahamian economy. In-depth analysis of savings, investment, Keynesian theory (IS-LM models), and concludes with a review of macroeconomic theory and policy relating to international trade and the effect of globalisation.

Prerequisite: ECON 212 & STAT 201

ECON 315 History of Economic Thought

3 credits / 3 lecture hours

Students examine major contributions to the field of economics. Theories of economic thought and their applications to economic practice and policy-making are evaluated. Students examine current economic problems and emerging issues.

Prerequisite: ECON 313

ECON 320 Managerial Economics

3 credits / 3 lecture hours

Students utilise qualitative and quantitative techniques to examine economic theory for managerial decision making. Emphasis is on the application of economic concepts, problem solving and operational efficiency.

Prerequisite: ECON 212 & MATH 169 & STAT 201

ECON 325 Money & Banking

3 credits / 3 lecture hours

Students focus on money, banking and other financial institutions. They examine the relationship among the workings of the monetary system, monetary policy and the impact on the economy. The relationship between money and the international economy is also examined

Prerequisite: ECON 313

ECON 330 Comparative Economic Systems

3 credits / 3 lecture hours

Students examine economies in different regions of the world and compare them to conventional classification of economies. They focus on the functioning of different economic systems in the context of classical and neo-classical economic theories and how they are supported by local and international institutions.

Prerequisite: ECON 313

ECON 340 Economic Development

3 credits / 3 lecture hours

Students examine economic development using analytical models, measurements, indicators and data to provide insight into economic conditions in the developing world. They critically examine issues of globalisation, economic crisis, poverty, unemployment and inequality.

Prerequisite: ECON 313

ECON 410 Monetary Theory & Policy

3 credits / 3 lecture hours

Students examine the workings of the financial system and monetary policy, primarily in developing countries. Emphasis is on issues relating to money, tools of monetary policy and the role of Central Banks.

Prerequisite: ECON 313

ECON 411 International Economics

3 credits / 3 lecture hours

Students examine theories of international trade, exchange rate regimes, international capital flows, currency speculation, international trade agreements, the political economy and its effect on trade policy. Students focus on gains from trade, and governmental intervention in foreign exchange markets.

Prerequisite: ECON 313

ECON 415 Economic Development Seminar

3 credits / 3 lecture hours

Reviews the tools of economic analysis and uses them to formulate policy for sustainable economic growth and development programmes. Foreign investment, regional and international integration are covered, as well as case studies of developed, developing and underdeveloped economies.

Prerequisite: ECON 313

ECON 425 Public Sector Finance

3 credits / 3 lecture hours

Students examine economic issues specific to government. Taxation, its impact on the economy, the theory of public-sector pricing and production and the scope and limitations of public economics are analysed. Issues and challenges facing the Bahamian economy are discussed.

Prerequisite: ECON 313 & FINB 313

ECON 431 Labour Economics

3 credits / 3 lecture hours

Students examine the labour market, trends and institutional features in the economic environment. They focus on the supply of and demand for labour, labour force participation, market structure of wages and the wage theory.

Prerequisite: ECON 313

ECON 455 International Trade

3 credits / 3 lecture hours

Students analyse the economic and social implications of international trade. They study leading international models of trade, discuss what determines the direction of trade, gains from trade, and how gains from trade are distributed among various groups in the economy. Trade policy and economic tools such as tariffs and quotas are discussed.

Prerequisite: ECON 212 & FINB 314

ECON 470 Behavioural Economics & Decision Making

3 credits / 3 lecture hours

Students develop skills in psychological processes and biases underlying decision making in private and governmental entities. They examine behavioral economic techniques applicable to business decision making.

Prerequisite: Fourth year standing

ECON 475 Environmental Economics

3 credits / 3 lecture hours

Students develop tools and methods to estimate cost and benefits of environmental regulations. The theory of externalities and market failure will provide the basis for applying microeconomic theories to the study of environmental improvement. These tools, particularly cost-benefit analysis will be explained and applied to problems with environmental dimensions.

Prerequisite: ECON 312 & STAT 301

ECON 497 Econometrics

3 credits / 3 lecture hours

Students apply econometric techniques to empirical economic research and planning and executing independent research projects. Topics include statistical inference, simple linear regression, multiple linear regression, instrumental variables, logistics and simultaneous equations models. Programmes and theoretical topics are evaluated using EXCEL, Minitab and SPSS.

Prerequisite: ECON 320 & STAT 301

ECOT 100 Foundations of Ecotourism

3 credits / 3 lecture hours

This course provides students with a comprehensive introduction to ecotourism. Aspects of adventure tourism along with other experientially-based tourism activities are covered. Local and global issues surrounding ecotourism development are examined, emphasizing the need to plan and manage the natural and cultural environments and resources.

Prerequisite: TOUR 100 and BIOL 116

ECOT 200 Foundations of Ecotourism

3 credits / 3 lecture hours

This course provides students with a comprehensive introduction to ecotourism. Aspects of adventure tourism along with other experientially-based tourism activities are covered. Local and global issues surrounding ecotourism development are examined, emphasizing the need to plan and manage the natural and cultural environments and resources.

Prerequisite: TOUR 100 & BIOL 116

ECOT 218 Current Trends & Best Practices Ecotourism

3 credits / 3 lecture hours

Students review critical issues and benchmarks in ecotourism. They examine various ecotourism models, research methodologies and regional and global paradigms to determine best practices and policies in local environments.

Prerequisite: TOUR 100 & ECOT 200

ECOT 333 Sustainable Site Facility & Design

3 credits / 3 lecture hours

This course uses a systems approach to review site and facility changes in typical hospitality/tourism establishments. Sustainable environmental design principles that involve modern contextual construction practices and natural systems-based approaches and other conservation strategies are analysed.

Prerequisite: Third year standing

EDUC 103 Introduction to Technology for Teaching & Learning [Education majors only]

3 credits / 2 lecture hours / 2 laboratory hours

This course introduces theoretical and practical skills of computing using operating systems tools and hardware. Students employ productivity applications and Internet environment in an integrated method and as standalone system to produce educational electronic resources. Concepts and terminology related to computer information processing for education settings are emphasised.

Prerequisite: Admission to programme / Corequisite: EDUC 111

EDUC 105 Introduction to Jujutsu (Self Defense)

2 credits / 1 lecture hour / 2 laboratory hours

In this course, students are introduced to the fundamentals of Jujutsu, a Japanese martial art adopted for modern day self-defense applications. Developments in Jujutsu nationally and internationally; components of Jujutsu related fitness; and training methods and principles are discussed.

Prerequisite: First year standing

EDUC 106 Introduction to Judo

2 credits / 1 lecture hour / 2 laboratory hours

In this course students are introduced to the fundamentals of Kodokan Judo, a modern day Japanese martial art derived from the martial art of Jujutsu. Developments nationally and internationally; components of fitness, and training methods and principles pertaining to Judo are discussed.

Prerequisite: First year standing

EDUC 107 Introduction to Karate

2 credits / 1 lecture hour / 2 practical hours

In this course, students are introduced to the traditional martial art of Okinawan Go Ju Ryu Karate. Strategies and techniques including kicking and striking, specialised breathing methods and self-defense applications are presented.

Prerequisite: First year standing

EDUC 111 Field Experience Seminar I

2 credits / 2 lecture hours

Students are introduced to the Bahamian educational system and visit a variety of educational institutions. They are exposed to the diversity of school systems and the relevance of field experience.

Prerequisite: Admission to programme / Corequisite: EDUC 100

EDUC 210 Advanced First Aid

3 credits / 3 lecture hours / 2 laboratory hours

An Advanced First Aid course which focuses on the history of the Red Cross Society and on the skilled applications of accepted principles of treatment required to deal with casualties until placed in the care of certified/qualified health personnel.

Prerequisite: Second year standing

EDUC 211 Physical & Health Education

2 credits / 1 lecture hour / 2 practical hours

Students are exposed to current practices in physical education. Major national health concerns and healthy lifestyle behaviours are explored; community health services are examined. Students participate in fundamental motor skill activities and core sports from the national curriculum.

Prerequisite: Admission to programme

EDUC 212 Field Experience Seminar II

2 credits / 2 lecture hours

Students are supported in the work of their second year Education core courses. They are facilitated in their role as teachers' assistants, and become attached to selected school(s) for the remainder of their programme.

Prerequisite: EDUC 111 & EDUC 100 / Corequisite: EDUC 220 or EDUC 243 or EDUC 250

EDUC 215 Mathematics for the Early-Childhood & Primary Curriculum

3 credits / 2 lecture hours / 2 practical hours

Students gain a deeper understanding, and improve their basic mathematical and problem solving skills, by examining the fundamental concepts underlying the mathematics they will teach. Mathematical reasoning is emphasized rather than memorization of facts and formulas. Interactive and hands-on activities connect theory with practice.

Prerequisite: MATH 163 & EDUC 212

EDUC 220 Child Development & Learning

3 credits / 2 lecture hours / 2 field work hours

Students focus on the nature of developmental change in the physical, cognitive, social and emotional domains and how the interaction of these domains influences growth and development. They explore child development as it relates to teaching and learning, supporting as well as accommodating instruction for all children.

Prerequisite: ENGL 120, EDUC 100 & EDUC 111 / Corequisite: EDUC 212 or EDUC 243 or EDUC 250

EDUC 226 Art & Music Integration in the Primary School

4 credits / 3 lecture hours / 2 studio hours

Students are introduced to fundamentals of art and music. They are exposed to a variety of strategies for integrating art and music across the curriculum to enhance the learning experiences of early childhood and primary school children. Students also construct teaching materials and resources.

Prerequisite: ENGL 120 & EDUC 220

EDUC 227 Speech & Drama for Teachers

3 credits / 2 lecture hours / 2 practical hours

Students are provided with the fundamentals of storytelling, speech and creative dramatics. They explore the roles and values of these art forms in education through practical mastery and application in the classroom.

Prerequisite: ENGL 119

EDUC 234 Early Literacy Development

3 credits / 2 lecture hours / 2 field experience hours

In this course students examine the foundations, development of early literacy, and theories in cognitive psychology and child development. Basic assessment procedures and strategies to promote early literacy acquisition are explored.

Prerequisite: Second year standing

EDUC 235 Multimedia Learning Principles and Trends

3 credits / 3 lecture hours

Students examine and evaluate ideas, issues and trends related to technology and learning, then present substantiated arguments that reflect their personal views on technology and learning.

EDUC 103 or CISB 100 or CISB 106 or EDUC 106

EDUC 243 Literacy Learning & Teaching I

3 credits / 2 lecture hours / 2 field hours

Students examine the foundations and development of early literacy. They explore language learning, developmentally appropriate principles and learning theories. They begin to develop a philosophy of literacy learning and teaching.

Prerequisite: EDUC 111 & ENGL 120 / Corequisite: EDUC 212

EDUC 250 Geography Skills

3 credits / 2 lecture hours / 2 laboratory hours

This course, specifically designed for prospective Primary School teachers, is an introduction to fundamental practical skills in geography. It focuses on the location, acquisition, organisation, analysis and interpretation of geographic data.

Prerequisites: GEOG 113 or GEOG 114

EDUC 258 Introduction to the Learning Environment

3 credits / 2 lecture hours / 2 practical hours

Students focus on the nature of teaching and learning for the creation and support of effective learning environments. They are introduced to general principles of the art and science of teaching with emphasis on organization and management of classroom behaviour, a variety of instructional techniques and teaching resources.

Prerequisite: EDUC 212 & EDUC 220

EDUC 270 E-Learning

3 credits / 3 lecture hours

Students are introduced to concepts, terminologies, E-learning tools and technologies related to distance education and online learning. Emphasis is on developing skills necessary for designing E-learning courses.

Prerequisite: EDUC 103 or EDLT 100 or CISB 100 or CISB 106 or EDUC 106 or SEDU 100

EDUC 290 Instructional Design for Multimedia Learning

3 credits 2 lecture hours / 2 laboratory hours

Students are introduced to concepts and terminology related to instructional design skills for multimedia learning. Emphasis is on developing instructional design skills and proficiency using interactive presentation devices and tools.

Prerequisite: EDUC 235

EDUC 300 Diploma in Education Professional Seminar I

1 credit / 1 seminar hour

This course prepares Diploma in Education pre-service teachers for the successes, challenges and issues of teaching and learning in The Bahaman school system. Students gain exposure in targeted school settings, and assume responsibility as teachers' aides, to foster professional readiness for teaching and learning.

Prerequisite: Admission to programme / Corequisite: EDUC 325 & EDUC 429

EDUC 301 Education Learning Technology

3 credits / 2 lecture hours / 2 lab hours

Students are exposed to a variety of technological tools available for teaching and learning. They explore and use traditional education media and new instructional technologies for achieving learning objectives.

Prerequisite: EDUC 103 and third year standing

EDUC 308 Physical Education in the Primary School

3 credits / 2 lecture hours / 2 laboratory hours

This course prepares students to teach physical education in the primary years. It focuses on current theories, teaching techniques and methods that impact students learning and behaviour in physical education. Students Engage in field

experience.

Prerequisite: EDUC 325 & EDUC 329 / Corequisite: EDUC 318

EDUC 313 Field Experience Seminar III

2 credits / 2 lecture hours

Students are supported in the work of their third year Education core and methods courses. They are facilitated in the engagement of limited/micro teaching activities, and encouraged to make connections with teaching methodologies across the content areas. This course must be taken with a methodology course/s, as determined by an advisor.

Prerequisite: EDUC 212 / Corequisite: Will vary (See programme requirements).

EDUC 323 Music Methods for the Primary School

3 credits / 2 lecture hours / 2 laboratory hours

This course provides a practical and creative approach to the teaching of music in kindergarten through grade six. It explores the development of musical growth in children and techniques of teaching music effectively within the classroom situation.

Prerequisite: EDUC 101 & EDUC 329

EDUC 325 Foundation & Fundamentals of Education

3 credits / 3 lecture hours

Students develop an understanding of the development of education by making the connection between the philosophical, historical and sociological foundations of education. They study the principles that guide the planning, organization and practice of education in The Bahamas.

Prerequisite: ENGL 120 & EDUC 212

EDUC 326 Sociology of Education

3 credits / 2 lecture hours / 2 laboratory hours

This course focuses on the role of education generally, and schooling specifically, in reproducing and changing prevailing social structures and cultures. Students examine the function of the school, its environment, and the formal and contemporary policy issues from sociological perspectives.

Prerequisite: EDUC 325

EDUC 328 Introduction to Educational Research Methods

3 credits / 3 lecture hours / 1 laboratory hour

This course will introduce the rich variety of methods which are available to the educational researcher and illustrate the importance of research for educational knowledge and practice. It will seek to develop skills of comprehension, analysis, interpretation and synthesis in a research setting.

Prerequisite: ENGL 300 & EDUC 325

EDUC 329 Educational Psychology

3 credits / 3 lecture hours

This course's aim is to give students a basic understanding of the nature of human behaviour as it relates to the teaching-learning process. Emphasis is on the developmental, cognitive, affective and psychomotor aspects of behaviour.

Prerequisite: Third year standing / Corequisite: EDUC 325

EDUC 335 Language Arts in the Secondary School

3 credits / 2 lecture hours / 2 laboratory hours

The teaching of writing and reading as integrated and practical perspectives on teaching English, exploring writing/reading workshops, experiencing and reflecting own writing/reading processes and cultivating a broad repertoire of teaching strategies will be addressed.

Prerequisite: EDUC 101 & EDUC 329

EDUC 340 Religious Education in the Secondary School I

3 credits / 2 lecture hours / 2 laboratory hours

This course is the first in a two-part sequence that provides students with the knowledge and skills which will equip them to teach Religious Education to adolescents in the secondary school.

Prerequisite: EDUC 101 & EDUC 325 & EDUC 329

EDUC 343 Literacy Learning & Teaching II

3 credits / 2 lecture hours / 2 field hours

Students explore appropriate literacy strategies as they assess, plan and address language and concept development while working with young learners. Emphasis is on principles of developmentally appropriate practices and the role of the teacher as facilitator.

Prerequisite: EDUC 243 & EDUC 258 / Corequisite: EDUC 313

EDUC 345 Social Studies, Geography & History Secondary School I

3 credits / 2 lecture hours / 2 laboratory hours

This course is a first of a two-part sequence that provides students with skills to teach Social Studies, Geography and History in the secondary schools. The focus includes an investigation of the nature of Social Studies, Geography, and History and the construction of learning packages of these areas.

Prerequisite: EDUC 101 & EDUC 325 & EDUC 329

EDUC 350 Business Studies in the Secondary School I

3 credits / 2 lecture hours / 2 laboratory hours

This course covers the foundation for teaching business education. It deals with the history, development and purposes for the learning processes, principles and systems underlying instruction in the field, research and the related areas of work of study programmes and professionalism.

Prerequisite: EDUC 101 & EDUC 325 & EDUC 329

EDUC 355 Music in the Secondary School I

3 credits / 2 lecture hours / 2 laboratory hours

This course provides students with an understanding of the development of children, especially adolescents, and its implications for music teaching. Students will gain skills in class management and the designing of a listening programme, which will include Bahamian music forms.

Prerequisite: EDUC 101 & EDUC 325 & EDUC 329

EDUC 357 Religious Studies in the Primary School

3 credits / 2 lecture hours / 2 practical/field experience hours

Students are exposed to psychological bases and models for religious education. They are equipped with knowledge and skills that will assist them in teaching the National Religious Education Curriculum to students in the primary school.

Prerequisite: RELI 102 & EDUC 313 / Corequisite: SPED 395

EDUC 361 Science in the Secondary School I

3 credits / 2 lecture hours / 2 laboratory hours

This course is the first in a two-part sequence designed to prepare student teachers for teaching science in the secondary school. Subject matter includes understanding the nature of science and the role of science in nation building. The development and utilisation of strategies, techniques and resources are explored.

Prerequisite: EDUC 101 & EDUC 325 & EDUC 329

EDUC 362 Family & Consumer Science in the Secondary School I

3 credits / 2 lecture hours / 2 field hours

This course is the first of a two-part methodology sequence in which students are exposed to best planning and instructional practices in Family and Consumer Sciences Education. Field experience is mandatory.

Prerequisite: EDUC 005 & EDUC 325 & EDUC 329

EDUC 365 Mathematics in the Secondary School I

3 credits / 2 lecture hours / 2 field hours

This course is the first in a two-part sequence designed to prepare student teachers for teaching mathematics in the secondary school. Focus is on a variety of teaching techniques, methods and current theories as they impact student learning and behaviour in mathematics.

Prerequisite: Third year standing

EDUC 370 Visual Arts in the Secondary School I

3 credits / 2 lecture hours / 2 laboratory hours

This is the first course in a two-part sequence that explores modern art education theory and methodology. Appreciation for the visual arts and one's culture are also important aspects along with learning the visual language.

Prerequisite: EDUC 101 & EDUC 329

EDUC 371 Mathematics Teaching in the Early Primary School

3 credits / 2 lecture hours / 2 field experience hours

Students are introduced to the first of a two-part sequence designed to prepare them to teach mathematics in the primary school. Focus is on current theories and a variety of teaching techniques that impact student learning and behaviour in lower primary school mathematics. Students engage in field experiences.

Prerequisite: EDUC 215 / Corequisite: EDUC 313

EDUC 372 Teaching Mathematics in the Upper Primary School

3 credits / 2 lecture hours / 2 practical work & field experience hours

Student teachers are prepared to teach mathematics in the upper primary school. Focus is on current theories and a variety of teaching techniques that impact student learning and behaviour in upper primary school mathematics. Students engage in field experiences.

Prerequisite: EDUC 313 & EDUC 371

EDUC 375 Modern Languages in the Secondary School I

3 credits / 2 lecture hours / 2 laboratory hours

This course is designed to provide background information on language learning theory, practices and approaches to language teaching. Important themes, developments and concerns are presented with a view to provide an integrated perspective of language learning and teaching.

Prerequisite: EDUC 101 & EDUC 329

EDUC 385 Computer Studies in the Secondary School I

3 credits / 2 lecture hours / 2 laboratory hours

The course prepares students to teach computing and also addresses the need for appropriate software throughout education. Students will develop appropriate educational software and implement patterns of use for computers at various levels of formal education.

Prerequisite: EDUC 101 & EDUC 329

EDUC 388 Assessment in Education

3 credits / 2 lecture hours / 2 practical hours

Students are introduced to the principles, practices and techniques of educational assessment through assessment planning, test writing, assessment administration, grading and reporting techniques. They evaluate current trends and issues of student achievement with a focus on Bahamian realities.

Prerequisites: EDUC 313 & EDUC 325

EDUC 400 Diploma in Education Professional Seminar II

1 credit / 1 seminar hour / 40 field hours per semester

This course introduces pre-service teachers to the successes, challenges and issues of teaching and learning in the Bahamian school system. They continue to work as teachers' aides and engage in limited whole-class teaching.

Prerequisite: EDUC 300 & EDUC 325 or EDUC 429 & EDUC 330

EDUC 401 Models for Teaching & Learning in Computer Studies

3 credits / 2 lecture hours / 2 laboratory hours

This course focuses on the development of a variety of teaching techniques, methods and current theories as they influence student learning and behaviour in Computer Studies. The student teacher's personal and professional development will be enhanced so as to deliver their subject matter effectively.

Prerequisite: EDUC 325

EDUC 414 Field Experience Seminar IV

2 credits / 2 lecture hours

Students are supported in the work of their fourth year Education core and methods courses. They engage in increased levels of teaching utilizing best practices. Students are guided in final preparation for teaching practice as well as critical reflection on their training and teaching for the profession.

Prerequisite: EDUC 313 / Corequisite: EDUC 434 or EDUC 451 or EDUC 471

EDUC 418 Educational Assessment

3 credits / 2 lecture hours / 2 practical hours

Students are introduced to the principles, practices and techniques of educational assessment through assessment planning, test writing, assessment administration, grading and reporting techniques. They evaluate current trends and issues of student

achievement with focus on Bahamian realities.

Prerequisite: EDUC 325 & EDUC 313

EDUC 420 Classroom Techniques & Management

9 credits / field placement

This course provides trained teachers with the opportunity to reflect upon their experiences in the field with respect to teaching and learning. Participants will be required to demonstrate their understanding of the diverse ways that learners acquire knowledge and to implement best practices in Classroom Techniques & Management.

Prerequisite: Completion of all courses in the Advanced Placement programme

EDUC 421 Man & the Environment - An Integrated Process

3 credits / 2 lecture hours / 2 laboratory hours

This course is designed to equip students for careful examination of their environment-past and present-in order to develop decision-making and thinking skills. Strategies to enhance values for good citizenship using science, social studies and family life will be integrated.

Prerequisite: Third year standing

EDUC 429 Advanced Educational Psychology

3 credits / 3 lecture hours / 1 laboratory hour

This course explores developmental aspects of human psychology relating to educational practice. Emphasis is placed on the application of domains of learning to plan, instruction and assessment. Within this context, exceptional students will be addressed.

Prerequisite: EDUC 325

EDUC 430 Physical Education in the Secondary School

3 credits / 3 lecture hours

This course is the second of a two-part sequence which prepares Physical Education majors to teach in secondary schools. Additional emphasis is placed on the organisation, management and implementation of the Physical Education Programme in the secondary school.

Prerequisite: EDUC 308 & third year standing

EDUC 432 Kinesiology

3 credits / 2 lecture hours / 1 laboratory hour

This course focuses on a study of muscular action and the mechanics of body movements involved in a variety of actions. Selected physical activities are reviewed and the effect of muscular and gravitational forces is examined.

Prerequisite: Fourth year standing

EDUC 433 Recreation & Leisure

3 credits / 2 lecture hours / 2 laboratory hours

This course is designed to meet the needs of students pursuing an interest in recreational services. It gives a general survey of the outdoor services and recreational movement.

Prerequisite: Fourth year standing

EDUC 435 Language Arts in the Secondary School II

3 credits / 2 lecture hours / 2 laboratory hours

This is second part of a two course sequence in the teaching of Language Arts. Participants experience and reflect on their own writing and reading processes and cultivate a repertoire of teaching strategies based on actual instructional experience with children in the classroom.

Prerequisite: EDUC 335

EDUC 436 Literacy in the Secondary School

3 credits / 2 lecture hours / 2 seminar hours

This course provides an overview of the foundation of literacy development and teaching strategies in various content areas. Students will be expected to demonstrate relevant instructional strategies, integrating a variety of texts and disciplines.

Prerequisite: ENGL 120 & EDUC 329 & ENGL 300

EDUC 440 Religious Education in the Secondary School II

3 credits / 2 lecture hours / 2 laboratory hours

This course is the second in a two-part sequence that provides students with the knowledge and skills, which will equip them to teach Religious Education to adolescents in the secondary school.

Prerequisite: EDUC 340

EDUC 443 Teaching Language Arts: Kindergarten to Grade 6

3 credits / 2 lecture hours / 2 field hours

Students focus on developmentally appropriate instructional methods, strategies and resources for teaching language arts in kindergarten and primary school. National and international standards and benchmarks for teaching the language arts are examined.

Prerequisite: EDUC 343 & SPED 395

EDUC 445 Social Studies, Geography & History in the Secondary School II

3 credits / 2 lecture hours / 2 laboratory hours

This course is the second in a two-part sequence that provides students with the skills, which will equip them to teach Social Studies, Geography and History in the secondary school. Greater focus is placed on practicum opportunities.

Prerequisite: EDUC 345

EDUC 450 Business Studies in the Secondary School II

3 credits / 2 lecture hours / 2 laboratory hours

This course applies the principles of Business Education to various business subjects. It covers specific teaching methods and techniques, curriculum, course, unit and lesson planning, and the preparation of teaching materials including construction of effective visual aids and bulletin boards.

Prerequisite: EDUC 350

EDUC 451 Teaching Social Studies in the Primary School

3 credits / 2 lecture hours / 2 field experience hours

This course will introduce the rich variety of methods which are available to the educational researcher and illustrate the importance of research for educational knowledge and practice. It will seek to develop skills of comprehension, analysis, interpretation and synthesis in a research setting.

Prerequisite: HIST 112 & EDUC 250 & EDUC 313 & EDUC 328 & SPED 395

EDUC 455 Music in the Secondary School II

3 credits / 2 lecture hours / 2 laboratory hours

This course provides a practical and creative approach to the teaching in music in the secondary schools. It further provides a study of the Bahamas Junior Certificate and the Bahamas General Certificate in Secondary Education curriculum and the importance of Bahamian music in the music programme.

Prerequisite: EDUC 355

EDUC 461 Science in the Secondary School II

3 credits / 2 lecture hours / 2 laboratory hours

This course is the second in a two-part sequence designed to prepare student teachers for teaching science in the secondary schools. Focus is on the fundamentals of experimenting and reporting, assessment in science, administration of the science lab and field experience.

Prerequisite: EDUC 361

EDUC 462 Family & Consumer Sciences in the Secondary School II

3 credits / 2 lecture hours / 2 field hours

This course is the second of a two-part methodology sequence in which students explore competency based education, display media, assessment, and technology in Family and Consumer Sciences Education. Field experience is mandatory.

Prerequisite: Fourth year standing and EDUC 362

EDUC 463 Teaching Science in the Primary School

3 credits / 2 lecture hours / 2 practical hours

Students are introduced to the fundamentals of primary science teaching and learning through the development of scientific literacy, and the knowledge, processes and attitudes for effective science education. They gain confidence in implementing international research-based instructional practices within the Bahamian context.

Prerequisite: SCIN 371 and EDUC 313 and SPED 395 / Corequisite: EDUC 414

EDUC 465 Mathematics in the Secondary School II

3 credits / 2 lecture hours / 2 field hours

The course is the second in a two-part sequence designed to prepare student teachers for teaching Mathematics in the secondary school. Subject matter includes teaching mathematics within a six-week practicum, review of content of 10, 11 and 12 grades for BGCSE and forces which determine the Mathematics Curricula.

Prerequisite: EDUC 365

EDUC 470 Visual Arts in the Secondary School II

3 credits / 2 lecture hours / 2 laboratory hours

This is part two of a two-part sequence of courses that explores modern Art education theory and methodology.

Appreciation for the visual arts and one's culture are also an important aspect along with learning the visual language.

Prerequisite: EDUC 370

EDUC 471 Mathematics Teaching in the Upper Primary School

3 credits / 3 contact hours

This course is the second of a two-part sequence designed to prepare students to teach mathematics in the primary school.

Focus is on current theories and a variety of teaching techniques and methods, that impact students learning and behaviour in primary school mathematics. Students Engage in field experiences.

Prerequisite: EDUC 271 & third year standing

EDUC 475 Modern Language in the Secondary School II

3 credits / 2 lecture hours / 2 laboratory hours

This course is designed to provide practice in using a variety of strategies, techniques and methods in teaching a foreign language. The goal is for students to develop a bank of activities and ideas for teaching in the classroom.

Prerequisite: EDUC 375

EDUC 481 Adult Learning & Literacy

3 credits / 2 lecture hours / 2 laboratory hours

In this course, students explore current practices that facilitate literacy growth in adult learners in workforce environments.

Students gain a basic understanding of the principles and theories of adult development and how they impact learning.

Prerequisite: Admission to programme

EDUC 485 Computer Studies in the Secondary School II

3 credits / 2 lecture hours / 2 laboratory hours

This course prepares teachers to teach computing. Students will develop appropriate educational software and implement patterns of use for computers by individuals with special needs. Students will develop and implement school-wide consultant programmes and national networking plans for computer teachers.

Prerequisite: EDUC 385

EDUC 489 Methods of Teaching in Adult & Workforce Education & Training

3 credits / 2 lecture hours / 2 field hours

In this course students acquire the techniques, skills and procedures for effective teaching and planning for instruction in post-secondary education and workforce training environments. Students develop basic skills in planning and designing instructional programmes. This course explores current methods of adult learning, instructional methods and techniques.

Prerequisite: Admission to programme

EDUC 490 Final Teaching Practice

15 credits / field experience

This practicum provides for all perspective teachers in the Bachelor of Education programme opportunities to demonstrate a knowledge of appropriate learning and teaching strategies. Emphasis is on the development of skills, and strategies including communication, methodology, classroom management and assessment.

Prerequisite: Completion of all courses in the programme

EDUC 493 Diploma in Education Practicum

3 credits / field experience

Students, through this culminating practicum, will be expected to demonstrate understandings of appropriate learning and teaching strategies, and skills in communication, methodology, classroom management and assessment. Professional ethics and conduct are also stressed.

Prerequisite: Completion of all courses in the programme

EDUC 497 Adult & Workforce Education Training Internship II

12 credits / 2 seminar hours / 10 weeks of field placement

This culminating internship assesses students' understanding of general principles and applications of human performance improvement, occupational needs assessment and analysis. It also assesses students' competencies in teaching and learning strategies, communication skills, instructional and programme planning, methodology, management, assessment and programme evaluation.

Prerequisite: EDUC 325 & EDUC 429 & EDUC 418 & EDUC 481 & EDUC 489

ELET 110 Electrical Circuits I

3 credits / 2 lecture hours / 2 problem solving hours

This is the first in a two-course sequence designed to provide students with the necessary foundation in direct current circuit analysis. Topics include network theorems, combination of circuit elements, first-order transient response and simple magnetic circuits. An introduction to PSpice computer simulation is provided.

Prerequisite: Placement at ELET 110

ELET 111 Circuits Laboratory I

2 credits / 4 laboratory hours

In this introductory laboratory course, students are exposed to test equipment, measurement, data analysis, verification of DC circuit analysis theorems and the use of the laboratory notebook.

Prerequisite: ELET 110

ELET 120 Electrical Circuits II

3 credits / 2 lecture hours / 2 problem solving hours

This is the second in a two-course sequence designed to provide students with the necessary foundation in alternating current circuit analysis. Topics include network theorems, dependent sources, mutually coupled networks, AC power, resonance and phasor analysis.

Prerequisite: ELET 110 & MATH 140

ELET 211 Circuits Laboratory II

2 credits / 4 laboratory hours

In this second laboratory course, students verify the behaviours of electronic devices and circuits with laboratory experiments along with PSpice simulation.

Prerequisite: ELET 120

ELET 220 Electrical Technology (Non-Majors)

4 credits

This course provides comprehensive exposure to electricity and electronics for students who do not intend to major in Electronics or Electrical Power Engineering Technology.

Prerequisite: PHYS 165 & MATH 167 & MATH 168

ELET 230 Digital & Integrated Circuits

3 credits 2 lecture hours / 2 laboratory hours

In this course students are introduced to digital logic analysis and design. Topics include number systems, Boolean algebra, switching functions, Karnaugh maps, combinational circuit design, flip-flops, counters, registers, integrated-circuit logic families, MSI circuits, memory and programmable logic.

Prerequisite: ELET 120 & MATH 167 or MATH 168

ELET 231 Electronic Devices

4 credits / 2 lecture hours / 2 laboratory hours 2/ problem solving hours

In this course students are introduced to the principles and concepts of the active devices used in electronic circuits. Topics include semiconductor theory, diodes, BJT, FET and UJT transistors, four layer semiconductors and optoelectronic devices. PSpice is used to simulate circuits based upon the aforementioned devices.

Prerequisite: ELET 120 & MATH 167 or MATH 168

ELET 235 Electronic Circuit Design

3 credits / 2 lecture hours / 2 problem solving hours

This course introduces students to the principles and methods related to the analysis and design of electronic circuits and systems. Topics include AC modeling of BJTs and FETs, small signal analysis, frequency response, multi-stage amplifiers,

operational amplifiers, power amplifiers, feedback and oscillators. PSpice is used to simulate circuits.

Prerequisite: ELET 231 and MATH 167 and MATH 168

ELET 243 Electronic Communications I

3 credits / 2 lecture hours / 2 problem solving hours

This is the first of a two-course sequence that introduces students to analog communications systems and circuits. Topics include amplitude, phase and frequency modulations, spectra, oscillators, noise and transmitter and receiver circuits.

Prerequisite: ELET 231

ELET 300 Computer-Aided Design

2 credits

This course integrates the student's knowledge of electrical/electronic circuitry with computer graphic skills to facilitate the design of electrical/electronic layout and to produce working drawings in accordance with industrial standards.

Prerequisite: ELET 235

ELET 301 Electrical Devices I

3 credits / 2 lecture hours / 2 laboratory hours

In this course, students focus on the fundamentals, construction, theory, operation and application of electrical devices.

Emphasis is placed on direct current devices, single phase devices and single phase transformers. Topics include torque, speed, frequency, excitation, starting current, self induction, electromagnetic induction, load characteristics, efficiency and power loss.

Prerequisite: ELET 231 & MATH 171

ELET 302 Microprocessor Technologies

3 credits / 2 lecture hours / 2 laboratory hours

Students focus on assembly language and programming of a microcontroller. The architecture and instruction set of the device is studied. Programming structures, subroutines and interrupt service requests are explored. Emphasis is placed on device application, design, coding and testing.

Prerequisite: ELET 230

ELET 320 Advanced Linear Circuit Analysis

4 credits

A calculus-based circuit analysis course incorporating topics such as: waveform analysis, time-domain transient and steady-state analysis, Laplace transform analysis, transfer functions, frequency response and Bode plots, Fourier series and transform, and an introduction to discrete-time system analysis via the z-transform.

Prerequisite: MATH 171 & ELET 235

ELET 330 Electrical Installation

4 credits / 2 lecture hours / 4 laboratory hours

In this course students are introduced to the theory and practice of Single Phase and Three Phase electrical installation and maintenance. Emphasis is on the calculation, analysis, application, design and construction of electrical installation work based on the Canadian Electrical Code, Part 1.

Prerequisite: ELET 235

ELET 340 Technical C++ Programming

3 credits / 2 lecture hours / 2 laboratory hours

Students focus on procedural and object-oriented programming using the C++ language. Emphasis is placed on C++ programming which aid in solving Engineering, scientific and mathematical problems.

Prerequisite: MATH 171

ELET 350 Electrical Devices II

3 credits / 2 lecture hours / 2 laboratory hours

In this course students focus on the fundamentals, construction, theory, operation and application of three phase electrical devices. Emphasis is placed on induction motors, synchronous motors, synchronous generators and three phase transformers. Topics include torque, speed, frequency, slip, excitation, starting current, wye connection, delta connection, synchronisation, load characteristics and efficiency.

Prerequisite: ELET 301

ELET 400 Electronic Communications II

3 credits / 2 lecture hours / 2 laboratory hours

This is the second course in a two-course sequence that introduces students to digital, satellite and optical communications systems. Topics include pulse and digital modulation, bandwidth considerations, coding, digital modems, error probabilities, spread spectrum, satellite access techniques, light propagation in glass fibers and optical transmitter receiver devices and circuits.

Prerequisite: MATH 271 & ELET 243 & ELET 320

ELET 410 Linear Electronics

4 credits

This course is an upper-level treatment of Linear electronics with major emphasis on Linear integrated circuits. It includes the following topics: operational amplifier characteristics and application, timers, multipliers, regulators, active filters, and A/D and D/A conversion.

Prerequisite: ELET 320

ELET 420 Automatic Control Theory

3 credits

This course provides a thorough study of Linear control systems. Topics include transfer functions, signal flow graphs, steady-state and transient responses, stability analysis of closed loop systems using root locus, Routh Criterion and Bode diagrams and design of controllers such as PI, PD, PID and Phase-Lead and Phase-Lag compensators.

Prerequisite: ELET 320 & MATH 271

ELET 430 Power Electronics

3 credits / 2 lecture hours / 2 problem solving hours

In this course students are introduced to the use of electronic devices and systems for the control and conversion of electrical power. Emphasis is on the analysis, design and application of switching devices and conversion methods.

Prerequisite: ELET 320

ELET 440 Senior Design Project

3 credits

This capstone course provides students with an opportunity to apply knowledge and Engineering skills gained in earlier courses to design and implement a product, a prototype, or a research project. A comprehensive technical report will be required along with an oral presentation.

Prerequisite: Fourth year standing

ELET 450 Electromagnet Waves and Transmission Lines

3 credits/ 2 lecture hours / 2 laboratory hours

In this course, students are introduced to electromagnetic propagation in free-space, waveguides and transmission lines.

Topics include transient and steady-state responses on transmission lines, utilisation of the Smith Chart to design matching networks, Maxwell's equations, waveguide transmission, antenna fundamentals and radio wave propagation.

Prerequisite: ELET 400

ELET 460 Digital Signal Processing

3 credits

This course covers the analysis and design of digital signal processing systems. Topics include sampling, aliasing, the sampling theorem, the Z-transform, recursive and non-recursive digital filters, the discrete Fourier transform (DFT), discrete time Fourier transform (DTFT) and fast Fourier transform (FFT), analogue-to-digital and digital-to-analogue conversion and effects of quantisation.

Prerequisite: ELET 410

ENGL 108 The Oral Tradition in Bahamian Literature

3 credits / 3 lecture hours

In this course students explore the oral tradition in Bahamian literature and focus on creative forms such as ring play, songs, folktales, riddles and proverbs. They examine the socio-cultural and historical background of Bahamian oral tradition and analyse the structure and content of oral literary forms.

Prerequisite: First year standing

ENGL 111 Language Argument

3 credits

The course acquaints students with the methods and purposes which can control the use of language, familiarizing them

with different techniques of persuasion and inculcating a capacity for reasoned and coherent argument and discussion. Students are trained to improve the quality of their written expression and develop critical thinking and reading skills. (Bachelor of Law students only).
Prerequisite: ENGL 019

ENGL 119 Writing & Rhetoric I

3 credits / 2 lecture hours / 1 seminar hour

In this portfolio-based course students develop critical thinking, reading and writing skills. Students are introduced to text-based academic writing, using the writing process, and to the principles of research and documentation. They examine Bahamian and non-Bahamian texts and cultural productions.

Prerequisite: Placement at ENGL 119

ENGL 120 Writing & Rhetoric II

3 credits / 2 lecture hours / 1 seminar hour

In this portfolio-based course students continue to develop analytic reading, critical thinking and text-based writing skills. Students are introduced to the principles of advanced comparative writing and hone research and documentation skills. They continue to examine Bahamian and non-Bahamian texts and cultural productions.

Prerequisite: ENGL 119

ENGL 124 Introduction to Criticism

3 credits / 3 lecture hours

Students learn how to characterise and analyse the three central literary genres—fiction, poetry and drama—and are exposed to literary terms and theories essential for the critique and interpretation of texts.

Prerequisite: ENGL 119

ENGL 130 Introduction to Creative Writing: Poetry and Prose

3 credits / 3 seminar hours

Students are introduced to the techniques of writing creatively by examining works of professional writers and workshopped pieces of their peers. Students develop their craft in poetry, fiction and creative non-fiction through exercises, workshops, revision and editing. They analyse elements and styles of creative writing while producing original works.

Prerequisite: None

ENGL 201 Introduction to Theatre

3 credits / 3 lecture hours

In this course students analyse drama as literature and as performed art. They study theatre history and the collaborative processes that take plays from page to stage. They critique plays and stage productions based on their artistic merit and examine the growth of Bahamian theatre.

Prerequisite: ENGL 119

ENGL 208 Introduction to Bahamian Literature

3 credits / 3 lecture hours

This course introduces students to the written literature of The Bahamas post Majority Rule. It provides a critical framework for the study of Bahamian literature. Students examine literature that addresses social, cultural and political dynamics in the contemporary Bahamas.

Prerequisite: ENGL 120

ENGL 209 Popular Fiction

3 credits / 3 lecture hours

Students examine short stories and novels by prominent authors from five popular genres—detective fiction, science-fiction, fantasy, horror and romance. They analyse typical themes, forms and literary conventions of each genre and consider major socio-cultural and aesthetic influences on the genres.

Prerequisite: ENGL 119

ENGL 212 Shakespeare: Desire, Deception, Death

3 credits / 3 lecture hours

This course introduces students to the plays of Shakespeare and their historical and theatrical contexts. Students examine four representative plays.

Prerequisite: ENGL 124

ENGL 213 West Indian Literature: Decolonisation, Regeneration, Creolisation

3 credits / 3 lecture hours

Students are introduced to selected West Indian authors and their works. An overview of the major historical, social, and cultural experiences that have shaped the region's literature grounds the examination of both thematic and stylistic elements in West Indian fiction, poetry and drama.

Prerequisite: ENGL 120

ENGL 214 Literature for Children

3 credits / 3 lecture hours

Students examine a selection of the major literary works for children through the lens of literary analysis. The course also covers a brief history of both the genre of children's literature and constructions of childhood.

Prerequisite: ENGL 120 & ENGL 124

ENGL 215 Contemporary African Literature

3 credits / 3 lecture hours

Students are introduced to the field of contemporary African literature in English and in translation. They examine the literary, cultural, political and sociolinguistic contexts of African literature through reading works by the continent's major writers.

Prerequisite: ENGL 119

ENGL 217 Introduction to Poetry

3 credits / 3 lecture hours

Students learn to analyse and evaluate poetry by examining how textual form, style, content and performance work together to affect an audience.

Prerequisite: ENGL 124

ENGL 229 Survey of African American Literature: 1700s-1930

3 credits / 3 lecture hours

This course focuses on major African-American writers from the colonial period to the 1930s. It emphasises the historical, social and political contexts from which the African-American literary tradition emerged. Students examine the stylistic, ideological and thematic features of African-American literature across genres.

Prerequisite: ENGL 120

ENGL 232 Fiction Writing

3 credits / 3 lecture hours

Fiction Writing is an intensive creative writing course. Students learn the elements and techniques of writing fiction by focusing on analysing works and through the workshop process. During the workshops, students submit novel chapters or stories for critique by their peers and instructor. Revisions of works are then required.

Prerequisite: ENGL 130

ENGL 234 Poetry Writing

3 credits / 3 lecture hours

Students study the techniques of writing poetry. They garner strategies for writing poetry and learn literary analysis by focusing on the craftsmanship of poetry, including its elements, styles and traditions. Through workshopping and revision, students become more effective poets.

Prerequisite: ENGL 130

ENGL 235 Poetry in Form Workshop

3 credits / 3 lecture hours

Students are introduced to poetic verse forms to strengthen their understanding of the history of verse in poetic tradition. They learn to write in and analyse multiple forms, strengthening their vocabulary of literary and poetic techniques. Students build insight into authorial choice as a strategy for reading and interpreting verse.

Prerequisite: ENGL 130

ENGL 236 Creative Nonfiction Writing

3 credits / 3 lecture hours

Students analyse techniques of creative nonfiction and apply these techniques to their own writing. They critique the work of their peers and create a final portfolio.

Prerequisite: ENGL 130

ENGL 237 Nature Writing: Creative Nonfiction Workshop

3 credits / 3 lecture hours

Students examine the history and techniques of nature writing. They produce a portfolio of creative work examining relationships between the environment and the Self. In writing about the natural world and the human position in it, students gain critical insights into the interconnectedness of these themes and ideas.

Prerequisite: ENGL 130

ENGL 238 Screenwriting

3 credits / 3 lecture hours

Students examine key elements of cinematic story, plot structure and character in screenwriting. They analyse critical aspects of the form and participate in workshops. They evaluate professional and peers' scripts, discuss specific narrative features and produce a screenwriting portfolio.

Prerequisite: ENGL 130

ENGL 270 Introduction to Acting

3 credits / 1 lecture hour / 2 seminar hours

Students develop the techniques of truthful acting, based on Stanislavski and Strasberg's techniques. They analyze scripts, focusing especially on characterization. They employ basic staging practices, and evaluate their own performances and those of their peers based on sound acting principles.

Prerequisite: ENGL 119

ENGL 271 Theatre from Start to Finish

3 credits / 1 lecture hour / 2 seminar hours

Students take a script from page to stage, studying it as literature and as collaborative, performed art. They act as well as design sets, costumes, lighting and sound in a theatrical production. Students take responsibility for marketing, front of house and stage management.

Prerequisite: ENGL 120

ENGL 300 Advanced Composition

3 credits / 3 lecture hours

In this advanced portfolio-based course students are introduced to the writing conventions in specific disciplines. They analyse academic texts, conduct discipline-specific research, and produce critical writing about the cultural, political, social, economic and/or environmental factors that shape the Bahamian way of life.

Prerequisite: ENGL 120 & third year standing

ENGL 303 American Literature I: 1620 to 1865

3 credits / 3 lecture hours

Students are introduced to American literature from Columbus to 1865. They examine the origins and developments of American literature, focusing on its sociocultural, historical, political, religious, intellectual and aesthetic influences through representative readings from the colonisation through the Civil War.

Prerequisite: ENGL 120

ENGL 304 American Literature II: 1865 - Present

3 credits / 3 lecture hours

Students survey the development of American literature from 1865 to present. They focus on works representative of significant periods in American literary development and examine the relationship between literature and historical, cultural, religious and socio-political developments in America.

Prerequisite: ENGL 120

ENGL 305 British Literature I: 450 - 1785

3 credits / 3 lecture hours

Students examine the origins and developments of British Literature, focusing on its sociocultural, historical, political, religious, intellectual and aesthetic development. Representative genres from the Middle Ages to the late 18th century will be examined for changes in form, theme and style.

Prerequisite: ENGL 120

ENGL 306 British Literature II: 1785 - Present

3 credits / 3 lecture hours

Students examine developments in the forms, genres, themes and styles of British literature, focusing on texts by the Romantics, the Victorians and writers of the twentieth and twenty-first century. They historicize the social and cultural factors that influence how literature from 1785 to the present was produced and understood.

Prerequisite: ENGL 120

ENGL 307 Graphic Narratives

3 credits / 3 lecture hours

This course provides an overview of the political, cultural and social history of the graphic novel. Students examine the stylistics, and methods at work in graphic narratives in order to interpret meaning.

Prerequisite: ENGL 300

ENGL 309 The Short Story

3 credits / 3 lecture hours

Students study the short story genre and examine representative writers of both traditional and experimental forms.

Emphasis is on innovations in technique and craft: plot structure and story form, characterisation and point of view.

Students identify developments, themes and issues through analysis and close reading.

Prerequisite: ENGL 120

ENGL 311 Literary Theory: Schools of Criticism

3 credits / 3 lecture hours

Students examine the major critical approaches to literature analysis from those of Greek philosophers to the major schools of contemporary literary criticism. They apply a range of approaches to representative texts to understand how literature produces meaning, affects readers, and both reflects and shapes society.

Prerequisite: Third year standing

ENGL 312 Studies in Modern Drama

3 credits / 3 lecture hours

Students examine modern world theatre from the 1890s to the present and survey the philosophies, aesthetics and ideologies that shape modern drama. They critique plays on the basis of form and content.

Prerequisite: ENGL 120

ENGL 313 Issues in West Indian Discourse

3 credits / 3 lecture hours

This course examines issues in West Indian discourse through the analysis of poetry, short fiction, novels, plays and essays. Students use the perspectives of the region's major literary theorists and critics to inform their analyses.

Prerequisite: Third year standing

ENGL 314 The Historical Development of Children's Literature

3 credits / 3 lecture hours

Students examine themes, forms and techniques of selected children's literature from its folk origins to the present. They also examine the concomitant philosophical and social forces that influenced and continue to influence writers and young readers.

Prerequisite: ENGL 120

ENGL 318 Special Topics in Literature

3 credits / 3 lecture hours

Students examine a special topic in literature by focusing on particular techniques, texts, theoretical schools, themes, styles, movements, figures, genres or historical periods. Using topically appropriate methods and analytic processes, they examine texts, investigating factors that influence textual formation and interpretation. Course may be taken twice with different topics.

Prerequisite: ENGL 120

ENGL 326 Evolution of the African American Novel

3 credits / 3 lecture hours

In this course, students focus on major African American novelists from slavery to the present. Students explore the historical, cultural, social and political contexts in which the African American novel has evolved. They examine the stylistic, ideological and thematic features of the African American novel.

Prerequisite: ENGL 311

ENGL 330 History of Film

3 credits / 2 lecture hours / 2 seminar hours

In this course students explore the development of the cinematic arts. They examine the historical milestones in film technology, groundbreaking techniques of directors and cinematographers and analyze the relationship between film and their historical contexts. They also critique the thematic and stylistic aspects of cinema as art.

Prerequisite: Third year standing

ENGL 332 Advanced Fiction Writing Workshop

3 credits / 3 lecture hours

Students examine the genre of long-form fiction, including the novel and novella, and apply its techniques and conventions to their writing. They write the first half of a novella or the first chapter of a novel and outline the narrative's remainder.

Prerequisite: ENGL 232

ENGL 333 Science Fiction and Fantasy Writing Workshop

3 credits / 3 lecture hours

Students are introduced to science fiction and fantasy fiction subgenres. They are oriented to the theories and conventions of each genre. They write stories in the genres and workshop one another's writing.

Prerequisite: ENGL 232

ENGL 334 Advanced Poetics and Techniques Workshop

3 credits / 3 lecture hours

Students examine the tradition of long-form poetry, from Homer's foundational work to contemporary exemplars. They apply the techniques and conventions of this genre to their writing, developing works that situate themselves within the genre's tradition.

Prerequisite: ENGL 234 or ENGL 235

ENGL 336 Advanced Creative Nonfiction Writing Workshop

3 credits / 3 lecture hours

Students learn various subgenres in nonfiction prose such as memoir/life writing, world writing, the literature of place and others. They learn multiple approaches to nonfiction writing to broaden their writing and reading repertoires.

Prerequisite: ENGL 236 or ENGL 237

ENGL 338 Advanced Screenwriting Workshop

3 credits / 3 lecture hours

In this course, students build on key elements of screenwriting by looking at more advanced techniques. They adapt or write original screenplays, workshop them and prepare them for potential collaboration with filmmakers. Students also examine genres in screenwriting and use this to inform their work.

Prerequisite: ENGL 238

ENGL 351 Genre Studies: The Novel

3 credits / 3 lecture hours

Students trace novel-writing as a literary practice from the eighteenth century to its complex, global forms in the twenty-first, emphasising various historical, cultural, economic and philosophical contexts that shaped its development. They examine the interplay between enlightenment, romantic, realist, modernist and postcolonial concepts of literature and the novel.

Prerequisite: ENGL 120

ENGL 360 Junkanoo: History, Politics & Performance

3 credits / 2 lecture hours / 1 seminar hour

Students examine the origins and evolution of Junkanoo festival art and culture in The Bahamas. They analyze the socio-economic, political and cultural factors shaping this art form. Students also analyse Junkanoo craft and performance.

Prerequisite: ENGL 120

ENGL 400 Studies in the Bahamian Culture

3 credits / 3 lecture hours

This course takes a broad, multidisciplinary approach to the study of Bahamian cultural identity through the reading of various texts. Students examine the influence of region, politics, religion, race, ethnicity, gender and social class in the creation of Bahamian cultural identity.

Prerequisite: Fourth year standing

ENGL 410 Caribbean Women Writers

3 credits / 3 lecture hours

This course is an in-depth study of writing by and about Caribbean women. It highlights women's contributions to literature in the region in the context of the historical forces that shaped their social, political, ethnic and cultural experiences.

Prerequisite: Fourth year standing

ENGL 412 The Western Tradition: Major Works in Translation

3 credits / 3 lecture hours

Students examine a range of major works from non-English classical, medieval and Early Modern writers. They focus on works and writers who have had the most influence on Western philosophies of literature and consider the writers' place in their social and historical milieu.

Prerequisite: ENGL 120 & third year standing

ENGL 413 Contemporary World Literature (non-Western)

3 credits / 3 lecture hours

Students examine non-Western literatures written after 1945, surveying poetry, drama and prose by critically acclaimed authors from Latin America, the non-Anglophone Caribbean, Africa, the Middle East and Asia. Students analyse these literatures according to form and content, placed in their socio-historical and cultural contexts.

Prerequisite: ENGL 120 & third year standing

ENGL 415 Post-Colonial Literature

3 credits / 3 lecture hours

Students examine responses to colonialism and post-colonialism by analysing representative literary works from former British colonial territories, specifically the Indian subcontinent, Africa, Australia and the Caribbean. They apply a range of post-colonial theories to the analysis of literary texts and their historical, cultural and political contexts.

Prerequisite: ENGL 120 & third year standing

ENGL 416 Shakespeare: Tragedies & Histories

3 credits / 3 lecture hours

Students examine a selection of Shakespeare's tragedies and histories within the context of their production and reception. Literary and dramatic elements common to both genres are examined; critical approaches are applied to the reading of the plays to arrive at a variety of interpretations.

Prerequisite: ENGL 300

ENGL 417 Shakespearean Comedy

3 credits / 3 lecture hours

This course focuses on Shakespeare's comedic art as entertainment and social criticism. Students examine this art within the historical, social and cultural context of the period.

Prerequisite: Fourth year standing

ENGL 418 Gender and Literature

3 credits / 3 lecture hours

Students analyse how the concept of gender influences notions of authorship, textual production and textual interpretation. They also examine how literature represents, creates and challenges gender-related concepts in varying historical and cultural contexts.

Prerequisite: ENGL 120 & third year standing

ENGL 441 Special Topics in Creative Writing

In this course, students investigate special topics related to creative writing. Students produce a portfolio of creative work that is informed by detailed examination of a technique, text, theory, theme, style, movement, figure, genre or historical period. Course may be taken twice with different topics.

Prerequisites: ENGL 332 or ENGL 333 or ENGL 334 or ENGL 336 or ENGL 338 or ENGL 340

ENGL 498 Senior Thesis I

3 credits / 3 lecture hours

Students focus on research and analytic skills essential for undertaking a substantial piece of independent work in a specific area of English studies. They acquire skills necessary for writing a thesis proposal, with an emphasis on research methods,

critical approaches and analytic techniques.

Prerequisite: ENGL 300 & ENGL 311 & fourth year standing

ENGL 499 Senior Thesis II

3 credits / 3 supervised hours

In this course students build on research and analytic skills emphasised in ENGL 498 (Senior Thesis I). Students deepen their understanding of literature and critical theory by producing a substantial piece of independent research. Under the guidance of a faculty advisor, students complete a thesis that demonstrates original critical thought.

Prerequisite: ENGL 498

ENGR 011 Introduction to the Profession

0 credits

This course will consist of a series of seminars providing an overview of the creative profession of engineering. Topics will include: the branches of Engineering, career preparation, duties, ethics and responsibility of the engineer. It is compulsory for all Pre-Engineering students.

ENGR 111 Engineering Graphics

3 credits / 2 lecture hours / 2 laboratory hours

This course develops the student's skills in the subject emphasising the application of these in Engineering situations.

Topics will include: orthographic projection, auxiliary plans, developments, sections, oblique and pictorial views, vector geometry design concepts, working drawings and the introduction to computer-aided drafting.

Prerequisite: TECH 028

ENGR 231 Engineering Statics

3 credits / 3 lecture hours / 1 tutorial hour

A first course in Engineering mechanics aimed at developing the ability of the student to analyse problems in statics in a simple and logical manner and to solve these problems using a few basic scientific principles.

Prerequisite: PHYS 176 & PHLB 176 & MATH 171

ENGR 232 Introduction to Linear Electrical Circuits

3 credits / 3 lecture hours / 1 tutorial hour

An introductory course to be taken by all Pre-Engineering students not aspiring to specialisation in Electrical Engineering. It exposes the student to Linear circuit analysis in the time and the frequency domains. Exposure will be given to the PSpice simulation package.

Prerequisite: MATH 171 & PHYS 165

ENGR 233 Engineering Network Analysis I

3 credits / 3 lecture hours / 1 tutorial hour

This is the first course in a two-course sequence which is designed to expose Electrical Pre-Engineering students to circuit analysis in the time domain. Exposure to the PSpice simulation package will also be given.

Prerequisite: MATH 171 & PHYS 165

ENGR 241 Engineering Dynamics

3 credits / 3 lecture hours / 1 tutorial hour

A sequential course to Engineering Statics drawing on the principles acquired there from and adapting these to the solution of Engineering problems involving motion of particles, systems of particles and rigid bodies.

Prerequisite: ENGR 231

ENGR 242 Mechanics of Materials

3 credits / 3 lecture hours / 1 tutorial hour

A first course in the mechanics of deformable bodies designed to provide aspiring students in Civil, Structural and Mechanical Engineering with the foundation for subsequent specialised and advanced work in their particular areas of specialisation.

Prerequisite: ENGR 231

ENGR 243 Engineering Network Analysis II

3 credits / 3 lecture hours / 1 tutorial hour

This is the second course in a two-course sequence which is designed to expose Electrical Pre-Engineering students to circuit analysis in the frequency-domain. Exposure to the PSpice simulation package will also be given.

Prerequisite: ENGR 233

ENGR 244 Engineering Thermodynamics

3 credits

An introductory course in thermodynamics suitable for students in Chemical, Electrical and Mechanical Engineering. Focus is on simple gas and vapour processes with illustrative applications in the production of power and in the use of refrigeration plants and equipment.

Prerequisite: CHEM 135 & PHYS 176 & PHLB 176 & MATH 171

ENSC 201 Environmental Science

3 credits

This course deals with the impact of human activities on the environment. Topics include agricultural pollution, water pollution, air pollution, solid and hazardous wastes, sewage, coastal erosion and land use.

Prerequisite: Second year standing / Corequisite: ENSL 201

ENSL 201 Environmental Science Laboratory

1 credit

This is the practical component of ENSC 201. A number of field trips to various sites of environmental concerns and experiments on soil and water analysis and water treatment are conducted in this course.

Prerequisite: Second year standing / Corequisite: ENSC 201

ENVR 100 Introduction to Environmental Health Practice

3 credits

This course introduces students to the fundamentals of environmental health practice. Specific emphasis is placed on housing and building regulations, general sanitation, sewage treatment and disposal, water and the management of solid waste.

Prerequisite: First year standing

ENVR 101 Introduction to Environmental Health History & Law

2 credits

This course introduces students to the legal framework of environmental health and addresses the pertinent acts and regulations which guide the practice of the environmental health officer in The Bahamas.

Prerequisite: First year standing

ENVR 102 Introduction to Vector Control

4 credits

This course introduces students to vectors and their impact on humans and their environment. Emphasis is on the lifecycle, habitat and measures of control of vectors such as rodents, mosquitoes, flies and roaches.

Prerequisite: ENVR 101

ENVR 103 Introduction to Principles of Meat Inspection

4 credits

This course introduces students to the process of meat inspection. Emphasis is on anti-mortem and post-mortem inspection of animals for human consumption.

Prerequisite: ENVR 101

ENVR 140 Vector Control & Port Health

3 credits

This course deals with the biological economics and medical importance of vectors and their method of surveillance and control.

Prerequisite: First year standing

ENVR 141 Environmental Health I

3 credits

This course introduces students to the effects of pollution on human health and welfare and explains the major types of pollution and their control. The orientation of the course will be more theoretical than practical.

Prerequisite: First year standing

ENVR 240 Introduction to Epidemiology

1 credit

This course introduces students to the nature and scope of epidemiology and provides basic knowledge of statistics used in epidemiology, disease surveillance methods, the procedure for investigation of epidemics, disaster preparedness planning and co-ordination.

Prerequisite: MATH 140 & NURS 205 & BIOL 223

ENVR 241 Environmental Health II

3 credits

This course provides the practical backup to the theory covered in ENVR141. It covers laboratory and field analysis of water, waste water and air using standard procedures and the instrumentation used to maintain and control environmental quality.

Prerequisite: ENVR 141

ENVR 242 Environmental Health Law & History

3 credits

This course provides the student with the historical development of environmental health legislation and includes a study of the legal powers available for implementing environmental health laws.

Prerequisite: ENGL 120

ENVR 243 Food Sanitation Principles

3 credits

This course teaches students the fundamentals of food preservation and inspection and emphasises sanitation relating to the standards and codes of food service operations.

Prerequisite: BIOL 109 & ENVR 141

ENVR 244 Management of Solid Waste System

3 credits

This course examines the various means of solid waste management available in today's society. Structured primarily for students specialising in Environmental Health as a career, it includes sections on the storage, collection and disposal of various types of solid waste.

Prerequisite: ENVR 140 & ENVR 141 and ENVR 243

ENVR 245 Institutional Health and Industrial Hygiene

3 credits

This course is designed for Environmental Health Inspectors, to enable them to carry out inspection procedures as they relate to educational, penal health care and industrial institutions.

Prerequisite: ENVR 140 and ENVR 141 & ENVR 243

ENVR 246 Epidemiology

3 credits

This course covers the principles and methodology in the epidemiological analysis of diseases. It may be taken as an elective for Natural Science majors.

Prerequisite: Second year standing

ENVR 300 Vector Control & Port Health

3 credits / 3 lecture hours

This course is designed to emphasize the methods of vector control and the importance of public and environmental health. It also highlights the importance of port sanitation as it relates to vectors, meat and poultry imports and exports and international regulations and its relation.

Prerequisite: Acceptance into programme / Corequisite: ENVR 301

ENVR 301 Vector Control & Port Health Practicum

1 credit / 3 practicum hours

This clinical course provides students with the opportunity to utilize concepts taught in ENVR 300 to assist individuals, families and communities to live healthier lives protected from disease vectors.

Prerequisite: Acceptance into programme / Corequisite: ENVR 300

ENVR 302 Principles of Environmental Health

2 credits / 2 lecture hours

This course exposes students to the principles of Environmental Health. Emphasis will be placed on the acquisition of knowledge and skills necessary to comprehend environmental health concepts involved in the relationship between humankind and the environment.

Prerequisite: Acceptance into programme / Corequisite: ENVR 303

ENVR 303 Principles of Environmental Health Practicum

1 credit / 3 practicum hours

This practical course provides students with the opportunity to develop practical skills. It enables students to form relationships with ministry partners and stakeholders in order to fulfill their roles as Environmental Health Officers.

Prerequisite: Acceptance into programme / Corequisite: ENVR 302

ENVR 304 Principles of Food Sanitation

3 credits / 2 lecture hours / 2 laboratory hours

In this course students examine standards of food safety from production to consumption. Students examine inspection procedure for food products and establishments.

Prerequisite: Admission to programme

ENVR 306 Waste Management Systems

4 credits / 3 lecture hours / 2 laboratory hours

In this course students are exposed to solid and liquid waste management from generation to disposal. They examine issues related to the challenges of hazardous and non-hazardous waste disposal.

Prerequisite: ENVR 302 and ENVR 303

ENVR 308 Residential Institutional & Occupational Health

3 credits / 3 lecture hours

In this course students examine aspects of residential, institutional, occupational and other types of premises that affect the health of occupants. Students analyse the criteria used to evaluate facilities to determine how these promote the health and welfare of the occupants.

Prerequisite: ENVR 302 and ENVR 303

ENVR 310 Water Technology & Water Quality

2 credits / 2 lecture hours

This course exposes students to drinking water standards and assessment of water quality. Emphasis is on development of water resources, conservation and treatment methods.

Prerequisite: Admission to programme / Corequisite: ENVR 311

ENVR 311 Water Technology & Water Quality Practicum

1 credit / 3 practicum hours

This is the practicum component of the Water Technology and Water Quality course. It provides an opportunity for students to develop requisite skills for water quality analysis. Students will be exposed to technologies used for treatment of water.

Prerequisite: Admission to programme / Corequisite: ENVR 310

ENVR 314 Building Science & Technical Drawings

3 credits / 2 lecture hours / 2 laboratory hours

This course focuses on the practices of building design and construction in relation to health, environment and wellbeing. Students will prepare accurate three-dimensional diagrams, read, interpret and critique simple working drawings.

Prerequisite: Acceptance into programme

ENVR 400 Environmental Administration & Legislation

3 credits / 3 lecture hours

In this course students examine the principles of national and international environmental health laws and administration.

Prerequisite: Fourth year standing

ENVR 402 Environmental Health Promotion

3 credits / 3 lecture hours

This course focuses on the philosophy, principles and practice of health education in the promotion of the healthy individuals and communities. The role of the environmental officer as a community health activist will be discussed.

Prerequisite: ENVR 302 & ENVR 303

ENVR 404 Internship

7 credits / 1 seminar hour / 12 internship hours

In this capstone course, students apply environmental health practices and principles in their role as Environmental Health Officers. They gain insight and practical experience from the various division and unit managers of the Department of Environmental Health and key stakeholders.

Prerequisite: Completion of all courses

EVNT 333 Catering & Banquet Sales Management

3 credits / 3 lecture hours

Following concepts learnt in the prerequisite course, student plan and execute convention services, catering, group sales and banqueting events. They effect the entire process of catering services including business development, menu design, food and beverage operations, cost analysis and pricing, negotiating, and quality control. Post event activities will be analysed.

Prerequisite: TOUR 316

EVNT 416 Risk Management for Event Planners

3 credits / 3 lecture hours

Students are provided with a broad perspective about the legal and risk management issues involved in planning a hospitality or tourism event.

Prerequisite: HOSP 320

F**FCSE 101 Clothing Construction & Needle Craft**

3 credits / 1 lecture hour / 4 laboratory hours

In this course, students focus on garment construction and needle craft using basic sewing and needle craft techniques. It exposes students to the selection of fabrics, commercial patterns, sewing and needle craft equipment and tools.

Prerequisite: First year standing

FCSE 202 Clothing Construction II

3 credits / 2 lecture hours / 2 laboratory hours

In this course students draft patterns and construct sleeves, collars, necklines and hems.

Prerequisite: FCSE 101

FCSE 204 Family Relationships and Management

3 credits / 2 lecture hours / 2 laboratory hours

In this course, students focus on family and relationship skills in the global society. Emphasis is on parenting, including nurturing and guiding children in the family structure.

Prerequisite: Second year standing

FCSE 205 Consumer Economics

3 credits / 2 lecture hours / 2 laboratory hours

In this course, students focus on the basic economic influences which impact consumer choices and practices. Emphasis is on the complexity of the market place and goods and services.

Prerequisite: Second year standing

FCSE 206 Introduction to Food & Nutrition

3 credits / 2 lecture hours / 2 laboratory hours

In this course, students explore the basic concepts of food and nutrition. They plan, prepare and serve healthy dishes and meals with the utilization of the food guide pyramid and food drum.

Prerequisite: CULN 125

FCSE 301 Food Science

3 credits / 2 lecture hours / 2 laboratory hours

In this course, students focus on scientific evaluation, production and preservation of food. Students examine the chemical and physical changes that take place when food is prepared, stored and ingested.

Prerequisite: Third year standing

FCSE 302 Textile Science

3 credits / 2 lecture hours / 2 laboratory hours

In this course, students focus on the structure of fibers for selection in garment preparation. Students assess the properties, production and quality of natural and synthetic fibers according to their aesthetics, performance and price.

Prerequisite: Third year standing

FCSE 303 Housing & Interior Design

3 credits / 2 lecture hours / 2 laboratory hours

In this course, students focus on consumer-based housing and interior design. Emphasis is on housing and the home as an environment for human growth and development.

Prerequisite: Third year standing

FILM 216 Introduction to Film Studies

3 credits / 3 lecture hours

Students are introduced to the study of film as text and as a form of dramatic expression. They examine the history of film and the methods used to analyse film technique and interpret meaning.

Prerequisite: ENGL 120

FILM 419 Race & Film: The African American Image

3 credits / 3 lecture hours

Students examine the socio-cultural, political and economic factors influencing black representations in 20th and 21st century American films. They analyse films that represent African Americans, both stereotypically and atypically, and consider ideologies that inform the style and content of each film.

Prerequisite: ENGL 120 & third year standing

FINB 200 Personal Financial Management

3 credits / 3 lecture hours

Students are introduced to the principles of personal financial management. They cover financial goal setting and budgeting; personal life cycle planning; debt and credit management; savings and investment; retirement planning; personal risk (life, health and property insurances) management and estate planning.

FINB 210 Fundamentals of Investing

3 credits / 3 lecture hours

Students cover the essentials of finance, ethics, investment roles, and are given an overview of the global investment industry.

Prerequisite: MATH 163 & ENGL 120

FINB 211 Business Finance

3 credits / 3 lecture hours

Students will cover the financial system and its operations with special emphasis on financial markets, institutions, management and their role in the economy. They study financing the corporate, government and personal sectors of the economy, regulation of the financial system, and careers in the financial services industry.

Prerequisite: ACCA 205 & ECON 211

FINB 221 Fundamental Concepts of Finance

3 credits / 3 lecture hours

Students review financial markets and the role of financial intermediaries in the economy, with an emphasis on principles of money and capital markets, cash budgeting, time value of money, financial instruments, the relationship of risk to return, leverage and the cost of capital.

Prerequisite: ACCA 205 & ECON 211 or ACCA 201 & ECON 211

FINB 312 Credit Analysis

3 credits / 3 lecture hours

Students employ quantitative and qualitative tools in the analysis of companies to determine their respective debt service capacity. They focus on identifying, evaluating and mitigating enterprise and market risks. Students evaluate management performance and companies' financial statements.

Prerequisite: FINB 211

FINB 313 Investment Analysis

3 credits / 3 lecture hours

Students examine theories and practices of investing and modern portfolio management. They use quantitative tools to focus on risk measurement and rewards; diversification and optimal portfolio selection using Markowitz and factor models. Term structure of interest rates and bonds is also analysed.

Prerequisite: ECON 212 & STAT 201

FINB 314 Financial Management

3 credits / 3 lecture hours

Students examine financial and policy issues of organisations, theoretical foundations of decision-making models and long and short-term financial problems. Methods used to solve these problems are analysed.

Prerequisite: ACCA 205, ECON 211 FINB 211

FINB 411 International Finance

3 credits / 3 lecture hours

Students examine the international financial system, its operations, regulations, and impact on the world economy. They focus on global markets in managing assets of multinational corporations and financial and offshore banking centres.

Prerequisite: FINB 314

FINB 421 Security Analysis

3 credits / 3 lecture hours

Students study theories and tools of security analysis, as applied to the analysis of government debt securities, corporate debt and equity securities. Analytical techniques are employed to evaluate the company, industry, market and economy. Included are security pricing, investment techniques and the use of the theory of portfolio management.

Prerequisite: FINB 313

FINB 430 Derivative Securities & Alternate Investments

3 credits / 3 lecture hours

Students are introduced to the use and pricing of derivative securities, including forwards, futures, swaps and option contracts. They explore the use and management of alternative investments, such as hedge funds, private equity, venture capital, real estate and commodities, either directly or through funding of funds.

Prerequisite: FINB 313

FINB 440 Behavioural Finance

3 credits / 3 lecture hours

Students explore biases in financial decision-making and their impact on financial markets. They examine behavioural financial relationships, traditional financial paradigms and experimental methodologies used in finance, economics and other disciplines.

Prerequisite: FINB 314

FINB 460 Enterprise Risk Management

3 credits / 3 lecture hours

Students examine components of Enterprise Risk Management (ERM) utilised by profit and not-for-profit organisations. They study market, credit, operational and strategic risks experienced by businesses and focus on mitigating risk reduction solutions.

Prerequisite: Fourth year standing

FINB 480 Advanced Corporate Finance

3 credits / 3 lecture hours

Students apply theories and models to areas of advanced corporate finance. They analyse the framework within which financial decisions are made. Students focus on investing in long-term assets, capital structure and dividend policy. Mergers and acquisitions, corporate restructurings, working capital management and research and development are examined.

Prerequisite: Fourth year standing

FREN 102 Introductory French for Hospitality & Culinary Arts

3 credits / 3 lecture hours

Students develop language skills for the hospitality industry. They practise speaking, listening, reading and writing. (Intended primarily for Hospitality and Culinary Arts students. Not open to native speakers.)

Prerequisite: First year standing

FREN 103 Introductory French I

3 credits / 3 lecture hours

This is the first of a two-part sequence in Introductory French. Students develop communicative skills in speaking, writing, reading and listening comprehension. They also examine selected aspects of francophone culture. The course is designed for beginners with no previous knowledge of the language. (Not open to native speakers.)

Prerequisite: First year standing

FREN 104 Introductory French II

3 credits / 3 lecture hours

This is the second of a two-part sequence in Introductory French. Students further develop communicative skills in speaking, writing, reading and comprehension. They also examine the diversity of cultures in France. (Not open to native speakers.)

Prerequisite: FREN 102 or FREN 103

FREN 200 Intermediate French Grammar

3 credits / 3 lecture hours

This course is a comprehensive study of the fundamentals of French grammar. It is designed to reinforce and improve grammatical accuracy with particular emphasis on written competence. (Not open to native speakers.)

Prerequisite: FREN 104

FREN 203 Intermediate French I

3 credits / 3 lecture hours

This is the first in a sequence of two intermediate courses, conducted in French, in which students develop competencies in listening, speaking, reading and writing. Students gain some understanding of the culture of France and the Francophone world.

Prerequisite: FREN 104

FREN 204 Intermediate French II

3 credits / 3 lecture hours

This is the second in a sequence of two intermediate courses, conducted in French, in which students further develop their ability to express themselves orally and in writing. Students continue to develop reading and listening comprehension skills and are introduced to works by French and Francophone writers.

Prerequisite: FREN 203

FREN 207 Intermediate Listening & Speaking

3 credits / 3 lecture hours

Students develop listening and comprehension speaking skills through intensive listening exercise and discussion of topics related to the French-speaking world. They also give formal presentations, incorporating a comparative perspective.

Material is presented in audio and video formats.

Prerequisite: FREN 203

FREN 208 Intermediate Reading & Writing

3 credits / 3 lecture hours

In this course students develop their reading comprehension and writing skills through intensive reading and writing about topics related to the French-speaking world.

Prerequisite: FREN 200 & FREN 204

FREN 250 Advanced French I

3 credits / 3 lecture hours

This advanced French course is designed to develop communicative skills with accuracy and fluency. It includes composition, reading, translation, morphology and syntax, listening, oral practice and cultural awareness.

Prerequisite: FREN 204

FREN 251 Advanced French II

3 credits / 3 lecture hours

This advanced French course is designed to develop communicative skills with accuracy and fluency. Composition, reading, translation, morphology and syntax, listening, oral practice and cultural awareness are included.

Prerequisite: FREN 250

FREN 252 Business French

3 credits / 3 lecture hours

This course provides students with the vocabulary and skills needed to conduct business transactions in French and to translate into English basic business documents written in French.

Prerequisite: FREN 200 & FREN 203

FREN 258 Introduction to French Literary Texts

3 credits / 3 lecture hours

Students are introduced to basic concepts and techniques of literary analysis of literary texts through close readings and discussion of works by selected Francophone writers from different genres and historical periods.

Prerequisite: FREN 203

FREN 260 Introduction to French Culture & Civilization

3 credits / 3 lecture hours

Students are introduced to French metropolitan culture and civilization through the study of selected aspects of the geography, history, politics, music and art of France. Students examine the nature of French society as well as the attitudes, behaviours and values of French people. Readings and discussions are in French.

Prerequisite: FREN 203

FREN 263 French Immersion I

3 credits / study abroad

In this course, students spend at least four weeks in a country where French is an official language. During their immersion experience, they develop their proficiency in French. They also focus on the history, culture, social issues and politics of the region and the country. (Not open to native speakers.)

Prerequisite: FREN 104

FREN 301 Advanced French Listening & Speaking

3 credits / 3 lecture hours

In this course, students further develop their listening and speaking skills, pronunciation and fluency. They expand their cultural awareness through intensive listening and discussion about topics related to the French-speaking world.

Prerequisite: FREN 204

FREN 310 Francophone Cultures

3 credits / 3 lecture hours

Students explore Francophone cultures and regions beyond metropolitan France. They examine selected aspects of the history, geography, literature, arts, religions, politics and contemporary social issues of the French-speaking regions of the Caribbean, North Africa and West Africa.

Prerequisite: FREN 301 or FREN 363

FREN 363 French Immersion II

3 credits / study abroad

In this course, students spend at least four weeks in a country where French is an official language. During their immersion experience, they develop their proficiency in French. They also focus on the history, culture, social issues and politics of the region and the country. (Not open to native speakers.)

Prerequisite: FREN 204

FREN 401 Francophone Short Story

3 credits / 3 lecture hours

Students are introduced to francophone short stories. They read and analyse texts by authors from various time periods and nations.

Prerequisite: FREN 301 or FREN 310

FREN 420 French Texts Translation

3 credits / 3 lecture hours

Students gain intensive experience in translating texts from French into English and from English into French. Students develop skills in identifying, analysing and resolving translation problems.

Prerequisite: FREN 301 or FREN 310

FREN 458 20th Century French Literature

3 credits / 3 lecture hours

This course examines the major movements of 20th century French literature through the study of representative novels, plays and poems by major authors. Students analyse the literary texts with reference to their historical, political, cultural and philosophical contexts. This course is taught in French

Prerequisite: FREN 301 or FREN 310

FREN 463 French Immersion III

3 credits / study abroad

In this course, students spend at least four weeks in a country where French is an official language. During their immersion experience, they develop their proficiency in French. They also focus on the history, culture, social issues and politics of the region and the country. (Not open to native speakers.)

Prerequisite: FREN 301 or FREN 310

FSMG 002 Personal Health, Safety & Hygiene

0 credits / 3 lecture hours

This course focuses on the fundamentals of personal hygiene, sanitary food handling and service. Information on maintaining sanitary facilities and equipment is included.

Prerequisite: Admission to programme

FSMG 105 Sanitation

3 credits / 3 lecture hours

Students are introduced to the procedures for avoiding food-borne illnesses. Measures for handling food from purchasing, receiving and storage, to preparation and service are emphasized. Students focus on managing sanitary facilities and working with Food Safety Regulators. They are required to sit the Servsafe® certification examination.

Prerequisite: Admission to programme

FSMG 110 Menu Planning & Nutrition

3 credits 3 lecture hours

This course provides students with information necessary to plan, design and price menus of various types and styles. Information is provided on relevant nutritional concerns and nutrients.

Prerequisite: CULN 125

FSMG 200 Fundamentals of Nutrition

3 credits / 3 lecture hours

Students are introduced to the foundation of nutrition, basic nutrients and related health concepts. Eating behaviours, tools for diet planning, components of balanced diets and options for healthy cooking are emphasised. Students are exposed to food demonstrations, dining experiences and grocery store visits.

Prerequisite: Admission to programme

FSMG 210 Menu Planning and Cost Control

3 credits / 3 lecture hours

Students plan, design and price menus of various types and styles. Emphasis is placed on developing effective systems of control for the food and beverage industry.

Prerequisite: MATH 130 & ENGL 119

FSMG 225 Purchasing & Storeroom Operations

3 credits / 3 lecture hours

Students are introduced to the principles and practices of purchasing and storeroom operations through managerial concepts, laboratory experiences and techniques used throughout the hospitality facility. They obtain hands on experience through Engagement in the Purchasing Department.

Prerequisite: MATH 130

G**GEOG 100 Introduction to Bahamian Geography**

3 credits / 3 lecture hours

This course explores the physical and human geography of The Bahamas and includes local fieldwork. Current issues such

as climate change, migration and tourism are addressed. A field trip within The Bahamas is required at an additional cost.
Prerequisite: First year standing

GEOG 113 Human & Cultural Geography

3 credits / 3 lecture hours

Students examine how cultural and economic landscapes are shaped by societies and the spatial patterns of these landscapes.

Prerequisite: First year standing

GEOG 114 Climatology & Biogeography

3 credits / 3 lecture hours

Students study the atmosphere and its processes, world climates, urban climates, air pollution, world ecosystems and man's impact on these systems.

Prerequisite: First year standing

GEOG 115 Physical Geography I

3 credits / 3 lecture hours

Students examine the components of Earth's atmosphere and biosphere. Students explore interactions between the atmosphere and biosphere along with components of weather and climate.

Prerequisite: First year standing

GEOG 204 The Developed World-North America

3 credits

This course is a systematic review of an industrialised region, dealing with population, agriculture, natural resources industrial development and location settlement and migration. Exemplified by case study in the USA and Canada.

Prerequisite: GEOG 113

GEOG 205 Geography of the West Indies

3 credits / 3 lecture hours

This course introduces students to the physical and human geography of the West Indies, including the internal and external factors affecting the development of the region.

Prerequisite: Second year standing

GEOG 207 Geography of North America

3 credits / 3 lecture hours

Students examine the complex mosaic of people and places that make up the United States of America and Canada. They explore the physical, cultural and economic attributes of this region.

Prerequisite: Second year standing

GEOG 208 World Regional Geography

3 credits / 3 lecture hours

Students explore the major world regions from a physical and human geography perspective. The interactions that take place within and between regions, themes of homogeneity and diversity as well as current issues are addressed.

Prerequisite: First year standing

GEOG 217 Introduction to Geographic Information Systems

3 credits / 2 lecture hours / 2 laboratory hours

Students are introduced to geographic information systems with emphasis on the use of environmental, population, agriculture, historical and other data.

Prerequisite: Second year standing

GEOG 220 Economic Geography

3 credits / 3 lecture hours

Students explore the economic principles of location, resources, trade and development within a spatial setting and conduct fieldwork locally.

Prerequisite: Second year standing

GEOG 222 Landscapes & Soils

3 credits / 3 lecture hours

A study of landscapes and soils, their global distributional patterns and the processes which form them and continue to shape them. Marine landscapes are also presented as well as the impact of humans on geomorphology.

Prerequisite: GEOG 114

GEOG 223 Geography of Developing Countries

3 credits / 3 lecture hours

An examination of the characteristics and the economy of Less Developed Countries and a study and application of development theories to the historical, cultural and economic development of these countries. A variety of agricultural, industrial and settlement landscapes will also be presented.

Prerequisite: GEOG 113

GEOG 251 Introduction to Cartography & Geographic Field Methods

3 credits / 2 lecture hours / 2 laboratory hours

Students explore fundamental concepts on map-making and interpretation, and utilise geographical field methods to collect data, analyse landscapes and create maps.

Prerequisite: Second year standing

GEOG 320 Geography & the Environment

3 credits / 3 lecture hours

Students examine the natural environment from a geographical perspective. The impact of humans on physical landscapes and biogeography and the underlying economic, political and social factors which influence our use of the environment and sustainability are addressed.

Prerequisite: Third year standing

GEOG 400 Advanced Bahamian Geography

3 credits / 3 lecture hours

The creation of new geographic material on The Bahamas through the utilization of knowledge and techniques gained in other courses, including computer graphics, statistical techniques, data collection, archival research and field observations. Individual students' Strengths will be harnessed to produce a group publication.

Prerequisite: Third year standing

GEOG 410 Geographic Research Methods

3 credits / 3 lecture hours

Students utilise quantitative and qualitative research methods to design and execute a group research project. This field-based research course focuses on the creation of new geographic information on The Bahamas.

Prerequisite: Third year standing

GEOG 420 Population Geography

3 credits / 3 lecture hours

Students examine factors affecting size, composition, and changes in the human population over time. Problems and issues surrounding the spatial distribution of population at varying scales and population policies will also be addressed.

Prerequisite: Third year standing

GEOG 430 Climate Change & Society

3 credits / 3 lecture hours

Students examine the environmental, social and economic dimensions of climate change. Students analyse climate change impacts, organisations and policies at international, regional and local scales.

Prerequisite: Third year standing

H

HIST 105 World Civilisations, Part 1

3 credits / 3 lecture hours

In this course, students investigate social, political, economic and religious developments of world civilisations from the Palaeolithic period to the end of the 15th century, utilising a comparative approach. They explore key themes which include ancient and classical civilisations, the medieval period and the development of art, religion and literature.

Prerequisite: First year standing

HIST 106 World Civilisations, Part 2

3 credits / 3 lecture hours

In this course, students investigate social, political, economic and religious developments of world civilisations from the 16th century to the present, utilising a comparative approach. They also explore key themes, including nationalism, imperialism and globalization.

Prerequisite: First year standing

HIST 133 Caribbean History

3 credits / 3 lecture hours

In this course, students examine the development of Caribbean societies from its earliest inhabitants to contemporary social, economic and political developments. They explore key themes which include early human migration, European colonisation, slavery and the slave trade, the plantation economy, the Haitian Revolution, movements toward political independence and contemporary themes.

Prerequisite: First year standing

HIST 134 African History

3 credits / 3 lecture hours

In this course, students examine African history from the development of early human societies to the present. They explore themes that include ancient African kingdoms, the Middle Age of African history, the Transatlantic Slave Trade, European colonialism, African resistance, decolonisation and independence, and contemporary issues.

Prerequisite: First year standing

HIST 211 Bahamian History

3 credits / 2 lecture hours / 2 tutorial hours

In this course, students investigate the social, political, cultural and economic developments that impacted Bahamian history. Major themes include indigenous peoples, European colonisation and slavery, Emancipation, North American influence, migration, the development of modern Bahamian society, nationalism, social and labour movements, decolonisation, and independence and globalization.

Prerequisite: ENGL 119

HIST 225 The Nature of History

3 credits / 3 lecture hours

In this course, students focus on the nature of history as a discipline in both a theoretical and practical manner. They explore key elements of historical thinking, including historical significance, historical methods and sources, continuity and change, cause and consequence, and historical perspective-taking. Students also examine philosophical questions.

Prerequisite: ENGL 119

HIST 235 United States History

3 credits / 3 lecture hours

In this course, students examine the history of the United States from the Pre-Columbian era to the present. The course provides an overview of major historical developments, with particular emphasis placed on the emergence of core institutions, the expansion of the United States, slavery, and how race, class, and gender have shaped United States history.

Prerequisite: ENGL 119

HIST 236 Modern Latin American History

3 credits / 3 lecture hours

In this course, students investigate the social, political and economic developments that gave rise to the Latin American Wars of Independence and the subsequent challenges facing nation-states in the region. They explore key themes that include nationalism, imperialism, social movements, neo-liberalism, Marxism, feminism, liberation theology and globalization.

Prerequisite: ENGL 119

HIST 237 Modern Europe

3 credits / 3 lecture hours

In this course, students investigate the political, social, economic and cultural developments that shaped and continue to shape Europe. A survey of European history from the late eighteenth century to the present, topics include the French Revolution, the rise of the nation-state, the impact of 20th-century totalitarianism and Europe today.

Prerequisite: ENGL 119

HIST 311 Haitian History

3 credits / 3 lecture hours

Students study Haitian history from Haiti's colonisation to the present. Topics include colonisation and slavery, the Haitian Revolution, independence and post-independence adjustments, the U.S. occupation, twentieth-century totalitarian regimes, continuing foreign interference in Haiti's affairs and issues of globalization and development.

Prerequisite: ENGL 120 & third year standing

HIST 326 Race, Class and Gender in The Bahamas

3 credits / 2 lecture hours / 2 tutorial hours

Students examine issues of race, ethnicity, class and gender in The Bahamas since the post-Emancipation period with emphasis on race relations in the late 19th and early 20th centuries, Prohibition, tourism and Jim Crow Laws, labour and class conflict, migration, the women's suffrage movement, Independence and persisting inequalities.

Prerequisite: ENGL 120 & third year standing

HIST 331 The Atlantic World

3 credits / 3 lecture hours

Students explore the rise and fall of an Atlantic World system that tied Europe, Africa and the Americas into a web of economic, political and cultural interdependence. Themes include European expansion into the Americas, the transatlantic slave trade, slavery, trade, cultures of the African diaspora, Atlantic Revolutions, nation-making and emancipation.

Prerequisite: ENGL 120 & third year standing

HIST 334 History of West Africa

3 credits / 3 lecture hours

In this course, students examine important themes in the historical development of West Africa from the nineteenth century to the present. They focus on major economic, political and social trends of the region before European colonisation and during European colonial rule, decolonisation and independence.

Prerequisite: ENGL 120 & third year standing

HIST 335 African American History

3 credits / 3 lecture hours

Students are introduced to the major themes, issues and debates in African American history. They explore African antecedents, slavery, the anti-slavery movement, the free black experience, the Civil War, Emancipation, Jim Crow segregation, racial violence, the modern freedom struggle, popular culture, political and social movements and the contemporary experience.

Prerequisite: ENGL 120 & third year standing

HIST 371 Topics in Twentieth-Century Caribbean History

3 credits / 2 lecture hours / 2 tutorial hours

In this course, students examine the development of the Caribbean region as it transitioned from a collection of colonial societies into a region of post-colonial, independent nations. They focus on major trends and movements, including post-emancipation struggles, nationalism and anti-colonialism, integration and cooperation, U.S. economic and political influence and migration.

Prerequisite: ENGL 120 & third year standing

HIST 375 A Transnational History of Women and Gender in the Caribbean

3 credits / 2 lecture hours / 2 tutorial hours

In this course, students examine theoretical and historiographical problems relating to the study of women's and gender history. They focus on the social, economic and political roles informed by gender from pre-colonial times to the present, across the Caribbean region.

Prerequisite: ENGL 120 & third year standing

HIST 390 Field Studies I

3 credits / 3 field placement hours

This course focuses on the planning, preparation, conduct and evaluation of field activities in specific areas including anthropology, archaeology, sociology, history and social work. Techniques specific to the particular discipline within the field are examined.

Prerequisite: Third year standing

HIST 391 Field Studies II

6 credits / 6 field placement hours

This course focuses on the planning, preparation, conduct and evaluation of field activities in specific areas including anthropology, archaeology, sociology, history and social work. Techniques specific to the particular discipline within the field are examined.

Prerequisite: Third year standing

HIST 392 Field Studies III

9 credits / 9 field placement hours

This course focuses on the planning, preparation, conduct and evaluation of field activities in specific areas including anthropology, archaeology, sociology, history and social work. Techniques specific to the particular discipline within the field are examined.

Prerequisite: Third year standing

HIST 397 Study Abroad: History & Culture

3 credits / 3 hours

This course takes students to a foreign country where they study the history and culture of the host country. Depending on the destination, emphasis will shift to different periods of history and different aspects of culture.

Prerequisite: Third year standing

HIST 398 Study Abroad: History & Culture

6 credits / 6 hours

This course takes students to a foreign country where they study the history and culture of the host country. Depending on the destination, emphasis will shift to different periods of history and different aspects of culture.

Prerequisite: Third year standing

HIST 405 Research in History

3 credits

This course examines theoretical and methodological issues faced by historians. Current historiography is discussed as well as general themes that shape the work of historians. Skills related to archival research are examined in an effort to prepare students for the production of an original thesis.

Prerequisite: HIST 225

HIST 410 Public History Practicum

3 credits / 1 tutorial hour / 6 field hours

In this field-based course, students are exposed to the practical skills of librarianship, archival preservation, restoration work and museum studies. Additionally, students examine Public History as a profession.

Prerequisite: Fourth year standing

HIST 411 Special Topics in Bahamian History

3 credits / 2 lecture hours / 2 tutorial hours

Students analyse a specific topic in Bahamian history. Topics vary by semester and may be taken twice with different topics.

Prerequisite: ENGL 300 & third year standing

HIST 433 Special Topics in Caribbean History

3 credits / 2 lecture hours / 2 tutorial hours

Students analyse a specific topic in Caribbean history. Topics vary by semester and may be taken twice with different topics.

Prerequisite: ENGL 300 & third year standing

HIST 434 Special Topics in African History

3 credits / 2 lecture hours / 2 tutorial hours

Students analyse a specific topic in African history. Topics vary by semester and may be taken twice with different topics.

Prerequisite: ENGL 300 & third year standing

HIST 435 Special Topics in North American History

3 credits / 2 lecture hours / 2 tutorial hours

Students analyse a specific topic in North American history. Topics vary by semester and may be taken twice with different topics.

Prerequisite: ENGL 300 & third year standing

HIST 436 Special Topics in Latin American History

3 credits / 2 lecture hours / 2 tutorial hours

Students analyse a specific topic in Latin American history. Topics vary by semester and may be taken twice with different topics.

Prerequisite: ENGL 300 & third year standing

HIST 437 Special Topics in European History

3 credits / 2 lecture hours / 2 tutorial hours

Students analyse a specific topic in European history. Topics vary by semester and may be taken twice with different topics.

Prerequisite: ENGL 300 & third year standing

HIST 438 Special Topics in World History

3 credits / 2 lecture hours / 2 tutorial hours

Students analyse a specific topic in world history. Topics vary by semester and may be taken twice with different topics.

Prerequisite: ENGL 300 & third year standing

HLTH 100 Current Issues in Health

2 credits

Students focus on current issues related to psychological, physical and social health. Topics such as substance abuse, sexuality, stress and communicable diseases are explored.

Prerequisite: First year standing

HOSP 011 Housekeeping Skills

0 credits / 3 lecture hours

This course exposes students to the practical aspects of a housekeeping department and its importance to the efficient functioning of a hospitality establishment. Emphasis is on cleaning procedures for guestrooms and front and back areas of hospitality properties.

Prerequisite: Acceptance into programme

HOSP 012 Front Office Skills

0 credits / 3 lecture hours

This course exposes students to the role the front office plays in a hotel. Emphasis is on hotel organisation, the role of the front office and its respective departments, the relationship between the front office and other guest contact departments and the back-of-the-house departments.

Prerequisite: Acceptance into programme

HOSP 209 Housekeeping Operations II

3 credits / 3 lecture hours

A course designed to expose students to the managerial aspects of the housekeeping department and its importance in the efficient functioning of a hotel. Practical exercises, including industry exposure will provide students with hands-on techniques in the art of housekeeping.

Prerequisite: TOUR 100

HOSP 210 Front Office Operations

3 credits / 3 lecture hours

This course exposes students to operations of the hotel front office department, roles of the front office staff and interdepartmental relations. Emphasis is placed on industry methodology, techniques and computer applications.

Prerequisite: Second year standing

HOSP 217 Facilities Management for the Hospitality Industry

3 credits / 3 lecture hours

Students explore the operations of hospitality facilities. They examine the management of the physical plant of a hotel or restaurant as well as the responsibilities of the engineering maintenance department.

Prerequisite: TOUR 100

HOSP 222 Food & Beverage Control

3 credits / 3 lecture hours

This course completes the study of accounting for food and beverage products as it relates to contemporary industry practices. Emphasis is on how these products relate to the overall operation of restaurants and bars by requiring students to analyse, cost and price typical menu items and prepare daily and monthly costing documents and reports.

Prerequisite: MATH 132 & ACCA 105

HOSP 255 Management of Food & Beverage Operations

3 credits / 3 lecture hours

Students are introduced to the roles and functions of food service management and the latest trends and strategies for managing outlets through the integration of human, physical and financial resources.

Prerequisite: ENGL 119

HOSP 302 Hospitality Leadership & Management

3 credits / 3 lecture hours

Students examine leadership and management for the hospitality industry. They explore different levels of leadership, from a traditional role as company head to the more personal aspect of self-leadership. They analyse leadership theories and styles and their application to motivating employees, managing a diverse work force, difficult people and situations.

Prerequisite: Third year standing

HOSP 310 Lodging Management

3 credits / 3 lecture hours

Students examine the interrelated systems in lodging operations. Areas such as the front desk, housekeeping, guest services, reservations, telecommunications and security will be reviewed. The scope of the hospitality organizational structure will be examined.

Prerequisite: TOUR100

HOSP 315 Management Information Systems for the Hospitality Industry

3 credits / 3 lecture hours

Students examine the specific use of management information systems (MIS) technology and its application to the hospitality sectors from managerial and strategic perspectives. Sector-specific products and trends in gathering, analysing, storing and communicating information will be the focus of this course.

Prerequisite: CISB 106

HOSP 320 Hospitality and Travel Law

3 credits / 3 lecture hours

Students analyse aspects of the law that govern operators in the hospitality industry. They evaluate potential problems and consequences of failure to satisfy legal obligations using the case method format.

Prerequisite: Third year standing

HOSP 402 Advanced Hospitality Financial Management

3 credits / 3 lecture hours

Students examine tools, techniques, and concepts hospitality financial managers use to make investment, financing, and asset-management decisions. Specific areas covered include financial statements analysis, working capital management, growth strategies, securing financing, investment analysis and feasibility analysis.

Prerequisite: HOSP 302

HOSP 417 Hospitality Management

3 credits / 3 seminar hours

In this capstone course students synthesize organizational theory, problem solving and hospitality ethics in hospitality and tourism management.

Prerequisite: Fourth year standing

HOSP 439 Hospitality Strategic Management

3 credits / 3 lecture hours

Students integrate experiential and theoretical perspectives of marketing, finance, human resource management and economics. They apply these concepts to the study of an "Experience Economy" in the hospitality and tourism industry.

Prerequisite: Fourth year standing

HOSP 442 Revenue Management

3 credits / 3 lecture hours

Students apply the principles of revenue management in the hospitality industry. They utilise revenue management techniques to develop profit capacity within the hospitality industry. Emphasis is placed on maximizing revenue in profit centers.

Prerequisite: MATH 163 & ACCA 301

L**LAWS 200 Law & Legal Systems**

4 credits / 4 lecture hours

Students are provided with a general understanding of the Legal Systems in the Commonwealth Caribbean and to examine sources of law in Commonwealth Caribbean territories in particular The Bahamas. It explores the historical, cultural and sociological aspects of the legal systems and how they function in society.

Prerequisite: Admission to programme

LAWS 201 Elements of Constitutional & Administrative Law

3 credits / 2 lecture hours / 2 tutorial hours

This course explores the issues of constitutional and administrative law with special reference to the constitutional and legal systems in the Commonwealth Caribbean and The Bahamas. It provides a legal and historical background for the many administrative functions performed by mid-level management in the public service.

Prerequisite: Admission to programme

LAWS 203 Child Welfare & Family Law

3 credits

This course deals with the practices and procedures involved in the formation of a civil marriage and those involved in the break-up of a marriage.

Prerequisite: LAWS 201

LAWS 205 Bahamian Legal System

3 credits / 4 lecture hours

This course examines the ideas and social processes underlying the law-making process in The Bahamas and challenges the student to think critically about the legal system of The Bahamas.

Prerequisite: Second year standing

LAWS 206 Constitutional Law

4 credits / 4 lecture hours

Students are provided with a general understanding of the principles of Constitutional Law. They examine the features of Caribbean written Constitutions and analyse various arms of the government (Judiciary, Legislature and Executive) and areas of reform.

Prerequisite: Admission to LLB programme

LAWS 208 Criminal Law

3 credits / 4 lecture hours

This course examines the general principles of criminal law shaping the structure of Criminal Law in The Bahamas and influencing its function in society.

Prerequisite: CRIM 200 & CRIM 201

LAWS 210 Criminal Law I

4 credits / 4 lecture hours

Students are taught to examine the substantive elements of criminal law. It focuses on the functions of criminal law, the nature of crime and criminal responsibility.

Prerequisite: Admission to programme

LAWS 211 Advanced Legal Argument

4 credits / 4 lecture hours

Students are taught to develop advanced legal argument and academic writing. They develop advanced skills for analyzing rhetorical strategies, with a specific focus on legal discourse and writing. They continue to hone research and

documentation skills.

Prerequisite: Admission to programme

LAWS 212 Caribbean Civilisation

4 credits / 2 lecture hours / 2 seminar hours

Students examine the distinctiveness of the Caribbean region through the study of history, religion, Linguistics, politics and literature. Students focus on the main processes of cultural development in Caribbean societies and the creation of its diaspora; highlighting the emergence of Caribbean identities.

Prerequisite: First year standing in LLB programme

LAWS 214 Criminal Court Procedure

3 credits / 4 lecture hours

A study of the rules and practices governing the procedures followed by the criminal courts in The Bahamas.

Prerequisite: CRIM 200 & CRIM 201

LAWS 215 Criminal Law II

4 credits / 4 lecture hours

Students build on the basic Law of Criminal Law I. Focus is on homicide and non-fatal offences against the person. Also included are drug, vehicular, sexual and property related offences.

Prerequisite: Admission to programme

LAWS 220 Contract Law I

4 credits / 4 lecture hours

Students concentrate on the legal nature the Contract and the basic principles which relate to: (1) The identification of contractual obligation; (2) Its content; and (3) Some of the preconditions for the enforcement of that obligation.

Prerequisite: Admission to programme

LAWS 225 Legal Research & Writing I

4 credits / 4 lecture hours

This course analyses the style and content of the writing and research of legal documents. The goal of this course is to equip students with the ability to research and analyse legal problems, and provide a written analysis of a problem that adheres to the conventions of the legal profession.

Prerequisite: Admission to programme

LAWS 226 Legal Research & Writing II

4 credits / 4 lecture hours

Students continue to analyse the styles and content of writing and researching legal documents. Focus is on providing written analysis of problems that adheres to the conventions of the legal professions. Students prepare for participation in the moot.

Prerequisite: LAWS 225

LAWS 230 Law of Torts I

4 credits / 4 lecture hours

Students concentrate on the historical development and the nature of the law of torts. It is concerned with the legal duties that individuals owe to each other and with the legal rights which are protected by the law.

Prerequisite: Admission to programme

LAWS 301 Law of Torts II

4 credits / 4 lecture hours

This course builds on the knowledge gained in Law of Torts I. it follows that a thorough understanding of Law of Torts I, in particular the general principles of negligence, will be critical to mastering this course.

Prerequisite: LAWS 230

LAWS 311 Public Law & Development

3 credits / 3 lecture hours

This course explores elements of constitutional and public law practices affecting national development by examining the impact of these practices on public policy and administration in The Bahamas.

Prerequisite: Third year standing

LAWS 317 Company Law

4 credits / 4 lecture hours

Students analyse the basic principles and areas of company law, including the corporate vehicle, separate legal personality, the role of shareholders and directors and the importance of the company's constitutional documents.

Prerequisite: Second year standing

LAWS 320 Contract Law II

4 credits / 4 lecture hours

Students examine and build on basic principles learnt in Contract Law I. They assess areas of mistakes, misrepresentation, frustration and breach of contract.

Prerequisite: LAWS 220

LAWS 321 Real Property Law I

4 credits / 4 lecture hours

This course examines the core elements of Real Property Law. It focuses on historical development of land law, types of ownerships and property. This area of law is critically analysed primarily through the use of case law and legislation from a Caribbean perspective with emphasis on Bahamian land law.

Prerequisite: Second year standing in LLB programme

LAWS 325 Real Property Law II

4 credits / 4 lecture hours

Students examine advanced areas of real property law. They build on the foundation of Real Property Law I.

Prerequisite: LAWS 321

LAWS 330 Public International Law I

4 credits / 4 lecture hours

This course analyses the basic principles of international law. It examines the framework of international law – international conventions/treaties; international customs and principles of law recognized by civilized nations, judicial decisions and the teaching of the most highly qualified publicists.

Prerequisite: Second year standing in LLB programme

LAWS 335 Public International Law II

4 credits / 4 lecture hours

Students examine additional special principles of public international law. The course builds on the core topics of the first level course so that students have a strong foundational knowledge of the full range of core topics of public international law.

Prerequisite: LAWS 330

LAWS 350 Jurisprudence

4 credits / 4 lecture hours

Students examine major schools of jurisprudence, namely, Natural Law, Legal Positivism, Legal Realism, Critical Legal Theory and Post-Modern Legal Theory. Students learn about the main debates between the major legal philosophers who have contributed to each of these scholastic traditions.

Prerequisite: Second year standing

LAWS 377 Administrative Law

4 credits / 4 lecture hours

This course will analyse the broad concepts of administrative law. Emphasis is on judicial review and interface of administrative, constitutional and human rights law.

Prerequisite: Second year standing in LLB programme

LAWS 385 Equitable Remedies

4 credits / 4 lecture hours

This course includes the historical development of equity as a branch of the law. Emphasis is on the equitable remedies rescission, rectification, specific performance and injunctions.

Prerequisite: Second year standing in LLB programme

LAWS 414 Insolvency Law

4 credits / 4 lecture hours

Students examine and critically analyse the law and principles of insolvency. Emphasis is on insolvent estates, distribution of competing claims of estates, rights, entitlements and responsibilities of those who operate and trade with insolvent companies.

Prerequisite: Third year standing

LAWS 415 Employment Law

4 credits / 4 lecture hours

Students examine the essential characteristics of the contract of employment and the relationship between the employer and the employee. Students analyse the requirements for the formation of the employment contract, its termination and special issues regarding regulation of the employment relationship through legislation.

Prerequisite: Third year standing in LLB programme

LAWS 418 Corporate Governance

4 credits / 4 lecture hours

Students analyse key issues in corporate governance, with a focus on actors both within and outside of the company. They analyse the issues of small companies, takeovers and mergers, creditors, minority and complainant rights, with a brief overview of selected corporate finance issues.

Prerequisite: LAWS 317

LAWS 420 Family Law I (Husband & Wife)

4 credits / 4 lecture hours

Students analyse issues relating to the law of intimate relations among adults in the Commonwealth Caribbean, with a focus on the Commonwealth of The Bahamas and areas of potential reform.

Prerequisite: Third year standing in LLB programme

LAWS 421 International Mooting

4 credits / 4 lecture hours

This course develops skills related to research, writing, and oral and written advocacy. It prepares students for participation in international moot competitions.

Prerequisite: LAWS 225 & LAWS 226

LAWS 425 Family Law II

4 credits / 4 lecture hours

Students analyse issues and the law pertaining to parents and children in the Commonwealth Caribbean, with a focus on the Commonwealth of The Bahamas and areas of potential reform.

Prerequisite: LAWS 420

LAWS 435 World Trade Organization Law

4 credits / 4 lecture hours

Students analyse the institutional structure, law and policy of the World Trade Organization (WTO). They focus on the history of trade, trade in goods and services, barriers to trade and dispute resolution. Students also examine the role of trade and development in the context of small island developing states

Prerequisite: Third year standing

LAWS 440 Insurance Law

4 credits / 4 lecture hours

Students analyse the regulation of the insurance industry and contract. Emphasis is on the formation, principles and terms of the contract.

Prerequisite: Third year standing

LAWS 448 Caribbean Environmental Law

4 credits / 4 lecture hours

Students analyse regional issues in Caribbean Environmental Law. Using the Bahamas as a Case study, they examine key environmental issues in their local and wider Caribbean and international legal contexts.

Prerequisite: Third year standing in LLB programme

LAWS 449 International Environmental Law

4 credits / 4 lecture hours

Students analyse key global problems, principles and concepts in international environmental law, including marine

resources, hazardous waste, ozone depletion, climate change and biodiversity, with reference to their regional and local effect in developing countries, particularly in small island developing states.

Prerequisite: Fourth year standing

LAWS 450 Medical Law & Ethics

4 credits / 4 lecture hours

Students examine the law relating to medicine and health law in the Commonwealth and more particularly in the Commonwealth of The Bahamas, including proposals for reform. They examine legal relationships between physicians, patients and other health professionals.

Prerequisite: Third year standing in LLB programme or BSc Nursing programme

LAWS 451 Introduction to Financial Services Law

4 credits / 4 lecture hours

Students analyse the law governing major products offered by financial centres in areas of company law, banking, trusts, foundations and insurance. They also examine issues raised by supranational organisations and regulatory responses.

Prerequisite: Third year standing in LLB programme

LAWS 470 Human Rights Law

4 credits / 4 lecture hours

Students are introduced to the law of Fundamental Rights and Freedoms under Commonwealth Caribbean Constitutions with special emphasis on their operation within the Bahamian Constitution.

LAWS 478 Alternative Dispute Resolution

4 credits / 4 lecture hours

Students examine the processes of dispute resolution and the impact on the legal system, government and the law. They are exposed to the Alternative Dispute Resolution processes of negotiation, mediation, arbitration and restorative justice.

Prerequisite: Third year standing in LLB programme

LAWS 480 Law of Trusts

4 credits / 4 lecture hours

Students analyse the history, nature, creation and requirements of trusts. Emphasis is on trust formation and specific types of trusts such as public and private purpose, secret, discretionary and constructive trusts.

Prerequisite: Third year standing in LLB programme

LAWS 481 Administration of Trusts & Estates

4 credits / 4 lecture hours

Students analyse the role of trustees and personal representatives. Emphasis is on their appointment, removal, duties, powers and liabilities in the estate of deceased persons.

Prerequisite: LAWS 480

LAWS 482 Intellectual Property Law

4 credits / 4 lecture hours

Students analyse various areas of intellectual property law, with a focus on patents, copyright, trademarks, geographical indicators and plant protection rights. They also analyse the interconnections between intellectual property law, world trade, development and the environment.

Prerequisite: Third Year Standing in LLB Programme

LAWS 486 Mediation Fundamentals

4 credits / 4 lecture hours

Students build on the foundation of basic concepts of alternative dispute resolution. They focus on the various theories underlying and practices basic to mediation. Mediation skills and techniques appropriate to each stage of the mediation process are identified and developed.

Prerequisite: LAWS 478

LAWS 497 Arbitration Fundamentals

4 credits / 4 lecture hours

Students build on the foundation of basic concepts of alternative dispute resolution. They focus on rules governing arbitration procedure, the relevance of the arbitral seat, the arbitration clause, the conduct of proceedings and the

enforcement of awards.
Prerequisite: LAWS 478

LAWS 499 Senior Thesis

4 credits / 4 hours of independent work

Under the guidance of a faculty advisor, students select a topic and undertake supervised research that culminates in a rigorous and focused original study of a legal question or problem that is articulated in a research paper.

Prerequisite: Third year standing in LLB programme

LING 121 Elementary English Structure

3 credits / 2 lecture hours / 2 seminar hours

In this elementary linguistics course, students study the similarities and differences of Standard English, Bahamian Creole English and Bahamian Dialect. They acquire a theoretical background for the study of the structure of language.

Prerequisite: ENGL 119

LING 200 Language in Society

3 credits / 3 lecture hours

Students examine the structure of language and its function in society. Students explore various areas within the field of Linguistics including the origin, acquisition and neurological bases of language.

Prerequisite: LING 121

LING 220 Introduction to Sociolinguistics

3 credits / 3 lecture hours

Students examine the relationship between language and society and explore language diversity within and across speech communities. They focus on differences in speech and various social contexts, the social functions of language and how language conveys social meaning.

Prerequisite: ENGL 120

LING 225 Talking Bahamian: From Bay Street to Bain Town

3 credits / 3 lecture hours

Students examine the basics of linguistic analysis, using examples from Bahamian cultural contexts. They apply major techniques of discourse analysis, the study of language in use. They also study the basics of information structuring in discourse and use techniques like transcription and corpus linguistic analysis.

Prerequisite: ENGL 119

LING 300 A History of English: Beowulf to Bob Marley & Beyond

3 credits / 3 lecture hours

Students analyse the major social and historical factors that have contributed to the evolution of the English Language from Anglo-Saxon to contemporary English. They identify changes in form, function and status of English varieties around the world and reconstruct the rise of English as an international language.

Prerequisite: ENGL 120

LING 315 Seminar in Applied Linguistics

3 credits / 3 lecture hours

Students examine applications of Linguistics to issues in the related disciplines of education and humanities. They focus on language learning and teaching theories, issues of Linguistic interference, and teaching English as a second dialect and a second or foreign language in Caribbean speech communities.

Prerequisite: LING/ENGL 121 & third year standing

LING 405 Studies in Bahamian English

3 credits / 3 lecture hours

Students examine the sociohistorical and linguistic factors which contribute to the formation and establishment of contact language varieties, particularly Bahamian Creole English. They assess the sociolinguistic implications for Creole-speaking countries with distinct national and official languages and receive training in linguistic field methods

Prerequisite: LING 121 & ENGL 300

LING 410 Language Acquisition

3 credits / 3 lecture hours

Students study the major factors that determine and influence child language development in English-speaking and non-English-speaking communities. They examine the stages of language acquisition, with some attention to atypical language development.

Prerequisite: LING 121 & ENGL 300

LING 415 Issues in Applied Language Studies

3 credits / 3 lecture hours

In this course students examine applications of Linguistics to issues arising in social sciences and humanities. They assess national language planning policies and language politics in Caribbean speech communities and complete significant cross-disciplinary research.

Prerequisite: LING 200

M

MARI 100 Introduction to Oceanography

4 credits

This course gives a broad overview of the biological, chemical, physical and geological processes that interact within the marine environment and discusses the impact of human activities upon it. The course designed for non-science majors.

Prerequisite: First year standing

MARI 105 Bahamian Sea Exploration

3 credits

A major part of this course involves a week of intensive work on board a sailing/research vessel. Students are expected to participate fully in the sailing of the ship as well as to attend lectures and carry out oceanographic practical work.

Prerequisite: First year standing

MARI 230 Oceanography

3 credits / 3 lecture hours

This course provides a survey of oceanography including sections covering the history of oceanography, the geological, chemical, physical and biological oceanography, ocean resources and human impact on oceans.

Prerequisite: Second year standing

MARI 231 Marine Biology

3 credits / 3 lecture hours

This course provides an overview of the marine environment and its biodiversity. It examines the geography, geology and chemistry of oceans and their effects on marine organisms. The effect of human intervention on the ecology of marine ecosystems is also examined.

Prerequisite: BIOL 100 & BILB 100 / Corequisite: MARL 231

MARI 305 Ichthyology & Fisheries Management

3 credits / 3 lecture hours

Students are introduced to fish biology including anatomy, morphology, physiology, ecology and behaviour. Students study how fish interact with their environment, analyse their biological adaptations to live in different habitats and identify appropriate management strategies.

Prerequisite: MARI 231 & MARL 231 / Corequisite: MARL 305

MARI 325 Marine Ecology

3 credits / 1 lecture hour / 2 field hours

Students assess the ecological characteristics of marine ecosystems and associated fauna and flora. They examine the biodiversity as well as the biological and physical factors that shape these ecosystems.

Prerequisite: MARI 231 & MARL 231

MARI 400 Marine Environment & Island Life

3 credits / 3 lecture hours

Students focus on the environment from a cultural perspective. They are exposed to practices that impact the environment and also promote the environmental stewardship for cultural environmental practices. The intimate relationship between the sea and island life is highlighted.

Prerequisite: Third year standing

MARI 405 Introduction to Marine & Coastal Zone Management

3 credits / 3 lecture hours

In this course students examine the distribution, status and importance of marine and coastal areas. They assess methods of management and planning affecting mangrove forests, coral reefs, seagrass beds, beaches, fisheries and coastal aquaculture. Policies, legislation and organizations associated with conservation and management will be addressed.

Prerequisite: Third year standing

MARI 425 Marine Mammals

3 credits / 3 lecture hours

Students examine the morphological and physiological design of highly intelligent marine organisms that enable complex behavioural and social activities. They also analyse laws that are intended to protect marine mammals and mitigate conflicts between them and humans.

Prerequisite: Third year standing

MARL 231 Marine Biology Laboratory

1 credit / 2 laboratory hours

In this course, students will develop quantitative and qualitative scientific techniques to reinforce and complement the topics covered in the lecture course MARI231

Prerequisite: BIOL100 & BILB100 / Corequisite: MARI231

MARL 305 Ichthyology & Fisheries Management Laboratory

1 credit / 2 laboratory hours

Students explore the biology, ecology and management of fish. They focus on identification, classification, anatomy, morphology, physiology, growth, reproduction and behaviour of local fish. Management issues and strategies for commercial and sport fisheries are emphasised.

Prerequisite: MARI 231 & MARL 231 / Corequisite: MARI 305

MATH 130 Culinary Mathematics

3 credits / 3 lecture hours

This course covers the basics of Culinary mathematics, offering students the opportunity to develop mathematical competencies needed in the food service industry. Critical skills developed are essential for controlling food costs and solving culinary problems including quantity of recipes, adjusting recipe yields and cost per serving.

Prerequisite: Admission to programme

MATH 132 Business Mathematics

3 credits / 3 lecture hours

A review of basic computational skills, simple algebraic equations and the application of percentages, decimals and fractions to business problems. Introduction of concepts terminology and principles of bank reconciliation, instalment buying, interest, insurance, corporate ownership and basic statistical summaries.

Prerequisite: MATH 048

MATH 140 Basic College Mathematics

3 credits / 3 lecture hours

With the aid of technology, students study fundamental concepts in basic mathematics such as expressions, equations and functions.

Prerequisite: MATH 048

MATH 163 Finite Mathematics

3 credits / 3 lecture hours

This survey course in mathematics is designed for non-science majors. Topics include Linear models, matrices, Linear programming, sets and counting, basic probability and statistics.

Prerequisite: MATH 140 or placement at MATH 163

MATH 167 Pre-Calculus I: Algebra

3 credits / 2 lecture hours / 2 tutorial hours

With the aid of technology, students study fundamental algebraic concepts and graphical analysis of functions.

Prerequisite: MATH 140 or placement at MATH 167

MATH 168 Pre-Calculus II: Trigonometry

3 credits / 3 lecture hours

With the aid of technology, students study fundamental concepts in analytic trigonometry and trigonometric functions along with their applications.

Prerequisite: MATH 140 or placement at MATH 168

MATH 169 Calculus for Business, Social & Life Sciences

3 credits / 3 lecture hours

This course focuses on mathematical functions as applied to the business environment. It emphasises calculus techniques used to solve business and managerial problems.

Prerequisite: MATH 163 or MATH 167

MATH 171 Calculus I

4 credits / 4 lecture hours

This is the first in a three-course series in calculus. Students, with the aid of technology, study limits, continuity, derivatives and integrals.

Prerequisite: MATH 167 & MATH 168

MATH 251 Linear Algebra

3 credits

This course includes matrices, their transformations and determinants, vectors and vector spaces, Linear independence and bases, dimension, kernel, spaces, sub-spaces, inner product spaces, eigenvalues, eigenvectors, eigenspaces and diagonalisation.

Prerequisite: MATH 167

MATH 271 Calculus II

4 credits / 4 lecture hours

This is the second in a three-course series in calculus. Students, with the aid of technology, will study techniques of integration, sequences and series, conic sections, polar coordinates and an introduction to 3-dimensional geometry.

Prerequisite: MATH 171

MATH 274 Differential Equations

3 credits / 2 lecture hours / 2 tutorial hours

In this course students will use differential equations to solve problems by direct integration; exact equations; integrating factors and exact differential forms; Wronskians; reduction of order; auxiliary equations; and superposition. They also apply Taylor Series and approximation methods; Euler's Method and Laplace Transforms.

Prerequisite: MATH 271

MATH 281 Calculus III

3 credits / 3 lecture hours

This is the third in a three-course series in calculus. Students, with the aid of technology, study vector-valued and several variable functions, partial differentiation and multiple integral.

Prerequisite: MATH 271

MATH 300 Introduction to Abstract Mathematics

3 credits

A study of theory and practice of mathematical proof and its foundations in symbolic logic and set theory. Applications to basic number theory and algebra.

Prerequisite: MATH 271

MATH 310 Mathematical Foundations for Primary Teachers

3 credits / 3 lecture hours / 1 laboratory hour

A course aimed at improving problem-solving and basic mathematical skills which exploring geometric and algebraic concepts and the fundamentals of logical thinking. Activities-based learning approach. Open only to Primary Education Majors.

Prerequisite: MATH 110 or MATH 140

MATH 320 Numerical Methods

3 credits / 2 lecture hours / 1 seminar/tutorial hour

This course examines various numerical approximation techniques: approximation of roots (the Bisection Method, Fixed-point Iteration, Newton's Method, Regula Falsi, and acceleration techniques); interpolation (Lagrange polynomials, Neville's method, Newton's difference and divided-difference formulas, cubic splines); numerical differentiation; and numerical integration (closed and open Newton-Cotes formulas).

Prerequisite: MATH 271

MATH 340 Geometry

3 credits / 3 lecture hours

A survey of Euclidean geometry with an introduction to non-Euclidean geometries. Additional topics include transformations and tessellations, constructions and analytical geometry.

Prerequisite: MATH 300

MATH 350 Introduction to Number Theory

3 credits / 2 lecture hours / 2 tutorial hours

This course provides an overview of the theory of real numbers (especially integers). Topics covered include divisibility, mathematical induction, prime numbers, numerical functions, the algebra of congruence classes, the number theory of real numbers and Diophantine equations.

Prerequisite: MATH 300

MATH 360 Probability Theory & Mathematical Statistics I

3 credits / 3 lecture hours

A foundation for advanced work in Mathematics, Statistics and Probability Theory. Topics include laws of probability, combination probability; properties of set functions; random variables, functions of random variables; universal and multivariate distributions; random walks and Markov chains.

Prerequisite: MATH 259 & MATH 271

MATH 370 Abstract Algebra I

3 credits / 3 lecture hours

This is the first of two courses in Abstract Algebra. Topics covered are: methods of proof; congruence; groups; homomorphism; rings; fields; integral domains; quotient groups; and polynomials in $F[x]$ and their factorization.

Prerequisite: MATH 251

MATH 380 Advanced Calculus

3 credits

This course is an intense study of the foundation of calculus. The topics include the real number system, continuity, differentiation, Riemann integration and sequences and series of real numbers. Students are exposed to the knowledge and technical expertise necessary for advanced studies in analysis and topology.

Prerequisite: MATH 281

MATH 390 Discrete Mathematics/Combinatorics

3 credits / 3 lecture hours

This course comprises a study of the fundamentals of discrete mathematics and basic problems and techniques of combinatorics. Topics include basic counting principles, permutations and combinations, the principles of inclusion and exclusion, The Pigeonhole Principle, basic graph theory, trees and circuits, generating functions and recurrence relations and a survey of problems that illustrate the three main concerns of combinatorics.

Prerequisite: MATH 300

MATH 400 History of Mathematics

3 credits / 3 lecture hours

A survey of the historical development of Mathematics over the centuries from origins in Egypt and Mesopotamia to the twentieth century. Research projects and presentations are integral components of the course.

Prerequisite: MATH 271

MATH 410 Real Analysis I

3 credits

This is the first of two courses in Real Analysis. Topics covered are number systems; real Euclidean n -space; cardinal numbers; open, closed, compact and connected sets; sequences and series in \mathbb{R}^n ; Hausdorff spaces; metric spaces; continuity; uniform continuity; and equicontinuity.

Prerequisite: MATH 380

MATH 411 Real Analysis II

3 credits

This is the second of two courses in Real Analysis for mathematics majors. Topics covered include derivatives, mapping theorems, the Riemann-Stieltjes integral, Lebesgue measure, measurable functions, the Lebesgue integral, L_p spaces, mean convergence and applications to Fourier series.

Prerequisite: MATH 410

MATH 420 Theory of Complex Variables

3 credits / 2 lecture hours / 2 tutorial hours

This course begins with the algebra and geometry of the complex number system and covers three major areas of complex calculus - differentiation, integration and infinite series. It also explores the relationships among properties of each of these areas.

Prerequisite: MATH 300

MATH 430 Introduction to Topology

3 credits

This course introduces students to Point-Set Topology. The topics covered include open and closed subsets of \mathbb{R}^n ; topological spaces; homeomorphisms and embeddings; connectivity; closure and limit points; and compact sets.

Prerequisite: MATH 300

MATH 450 Advanced Differential Equations

3 credits / 3 lecture hours

This course extends the theory of differential equations introduced in MATH 274 and explores additional solution techniques. Topics include systems of second order Linear differential equations and eigenvalues; Fourier, Bessel and Legendre Series; the heat, wave, and Laplace equations; partial differential equations and boundary-value problems.

Prerequisite: MATH 251 & MATH 274 & fourth year standing

MATH 470 Abstract Algebra II

3 credits

This is the second of two courses in Abstract Algebra. Topics covered are: direct products; the Sylow Theorems, arithmetic in integral domains; field extensions; Galois theory; lattices and Boolean algebra.

Prerequisite: MATH 370

MATH 490 Topics in Advanced Mathematics

3 credits / 3 contact hours

This is a capstone inquiry based course where the research topic is determined by the interest(s) of student(s) and faculty. Students complete a project in the area of mathematics or its applications culminating in an oral presentation and a final paper. May be taken up to two times for credit.

Prerequisite: Fourth year standing

MATH 491 Topics in Advanced Mathematics II

3 credits / 3 lecture hours

This is a capstone inquiry based course where the research topic is determined by the interest(s) of student(s) and faculty. Each student completes a project in the area of mathematics or its applications culminating in an oral presentation and a final paper.

Prerequisite: Fourth year standing

MGMT 101 Business Fundamentals

3 credits / 3 lecture hours

This is a foundation course introducing a broad area of business topics, such as business systems, international business, forms of business ownership, management and organisation, labour management relations, marketing, money, securities market and insurance.

Prerequisite: Admission to programme

MGMT 203 Business Organisation & Management

3 credits / 3 lecture hours

This course explores both traditional and contemporary applications of management ideas, and focuses on emerging management paradigms in leadership that serve as guiding principles, to help managers and employees understand the

difficult and complex business environment.

Prerequisite: MGMT 101 & ENGL 119

MGMT 206 Introduction to Entrepreneurship

3 credits / 3 lecture hours

Students are introduced to the theory and principles of entrepreneurship. They employ principles of management, accounting, marketing, production and finance to plan and develop entrepreneurial enterprises. Special emphasis is placed on small businesses.

Prerequisite: MGMT 101

MGMT 207 Administrative Office Management

3 credits / 3 lecture hours

This course focuses on those functions and activities which are typical of an office manager. Emphasis is placed on managing human resources in an office, managing administrative services and controlling administrative operations.

Prerequisite: MGMT 101

MGMT 303 Organisational Behaviour

3 credits / 3 lecture hours

This course analyses the human behaviour and applies selected theories to people working in organisations. Factors which contribute to individual personalities and group behaviour, motivation, learning theories, job design, organisational dynamics, perception and decision-making power and politics, and job stress are examined.

Prerequisite: MGMT 203

MGMT 304 Workforce Management

3 credits / 3 lecture hours

Students explore the responsibilities arising in workforce management. They focus on philosophies, principles, laws and applications that dictate employers' obligations, protect employees' rights and optimise the use of human resources.

Prerequisite: MGMT 203

MGMT 310 Operations & Production Management

3 credits / 3 lecture hours

Students are introduced to the functional areas of Production & Operations Management as practiced in manufacturing and services industries. Operations management applications will be made in factory, health-care, tourism, other service industries, education and government agencies.

Prerequisite: MGMT 203 & STAT 201

MGMT 401 Labour Management Relations

3 credits / 3 lecture hours

This course will examine the origin and developments of the labour movement, the role of the labour law, collective bargaining processes and case histories of labour movements, with particular references to The Bahamas.

Prerequisite: MGMT 303

MGMT 403 Entrepreneurship

3 credits / 3 lecture hours

Entrepreneurship is a course providing information regarding the initiation, creation and development of new growth ventures. Focus will be on the dynamics of being an employer through an examination of the tools of accounting, finance, management, marketing and production.

Prerequisite: MGMT 303

MGMT 404 Strategic Management

3 credits / 3 lecture hours

This course is structured to develop the student's general perspective on management and on the role of general manager-strategist in a variety of domestic and international situations. The student is taught to make decisions, to identify major issues in complex situations, and to propose alternative solutions.

Prerequisite: MGMT 303

MGMT 420 International Management

3 credits / 3 lecture hours

An exploration and research of modern trends in global hiring, training and human resource development; the varying

immigration policies when borders are crossed; strategic decision-making and practices of ethical behaviour in foreign markets.

Prerequisite: MGMT 303

MGMT 425 Supply Chain Management

3 credits / 3 lecture hours

Students examine key concepts and techniques required to analyse, design, manage and improve supply chain processes. They assess the strategic role that Supply Chain Management (SCM) plays in enhancing organisational competitiveness.

Prerequisite: MGMT 310

MGMT 430 Business & Society

3 credits / 3 lecture hours

This course explores the ethical and moral perspective of company management and its responsiveness to the legitimate expectations of the stockholders. Focus will be on the role of business organisations as responsible corporate citizens in their interactions with the environment.

Prerequisite: MGMT 303

MGMT 435 International Human Resource Management

3 credits / 3 lecture hours

Students examine Human Resource Management (HRM) functions from an international perspective. They focus on procurement, allocation and utilisation of human resources in multinational firms.

Prerequisite: MGMT 304

MGMT440 Compensation Management

3 credits / 3 lecture hours

Students examine compensation programmes that support organisational strategic objectives. They focus on job designs, reward systems, pay incentives, benefits and laws relative to worker compensation.

Prerequisite: MGMT 304 & fourth year standing

MGMT 445 Performance Management

3 credits / 3 lecture hours

Students examine performance management as a continuous process designed to assess, measure and improve employee performance. They focus on aligning performance with the strategic objectives of the organisation.

Prerequisite: MGMT 304 & fourth year standing

MGMT 450 Organisational Leadership

3 credits / 3 lecture hours

Students examine the role of leadership in organisational development. They focus on leadership: styles, theories, issues, ethics, culture and team development.

Prerequisite: MGMT 303

MGMT 460 Strategic Human Resource Management

3 credits / 3 lecture hours

Students examine the role of the Human Resource Department in the strategic planning process. They focus on the alignment of the organisation's strategic objectives with its human capital through the functions of planning, staffing, training, performance management, compensation, labour relations and separation.

Prerequisite: MGMT 304

MGMT 465 Project Management

3 credits / 3 lecture hours

Students apply the concepts of project management to initiate and complete projects efficiently and effectively. They focus on project integration, scope, time, cost, quality, risk, human resource, procurement, communications and professional responsibility management.

Prerequisite: Fourth year standing

MIDW 300 Fundamentals of Midwifery Practice

4 credits / 4 lecture hours

Students explore the historical development and fundamental concepts of midwifery practice. Emphasis is on the delivery

of care to support the child bearing woman and her family.

Prerequisite: Admission to programme

Corequisite: MIDW 301, MIDW 302, MIDW 303, MIDW 311

MIDW 301 Anatomy & Physiology for Midwives

5 credits / 5 lecture hours

Students explore the anatomy and physiology of the male and female reproductive systems. Physiological and anatomical changes during pregnancy, as well as intrauterine foetal growth and development are emphasised.

Prerequisite: Admission to programme / Corequisite: MIDW 300, MIDW 302, MIDW 303, MIDW 311

MIDW 302 The Antepartum Period

3 credits / 3 lecture hours

Students evaluate diagnostic test results, foetal well-being and drugs to manage the client during the antepartum period.

Nutritional needs of the pregnant woman and parent education are emphasised.

Prerequisite: Admission to programme / Corequisite: MIDW 300, MIDW 301, MIDW 303, MIDW 311

MIDW 303 Midwifery Practicum I

4 credits / 12 practicum hours

Students apply the fundamental skills, concepts and principles necessary to deliver nursing care to pregnant women.

Emphasis is on the antepartum period.

Prerequisite: Admission to programme / Corequisite: MIDW 300, MIDW 301, MIDW 302, MIDW 311

MIDW 304 The Intrapartum

5 credits / 4 lecture hours / 2 laboratory hours

Students focus on the management of the woman and foetus during the normal labour and delivery process as well as management of the immediate care of the newborn. Management in both hospital and home settings are explored.

Prerequisite: MIDW 300, MIDW 301, MIDW 302, MIDW 303, MIDW 311

Corequisite: MIDW 305, MIDW 307, MIDW 312, NURS 317

MIDW 305 The Newborn

4 credits / 3 lecture hours / 2 laboratory hours

Students explore the physiological adaptations of the newborn and pre-term infant as well as complications that can occur during the newborn period. Management of normal and abnormal conditions of the newborn are emphasised.

Prerequisite: MIDW 300, MIDW 301, MIDW 302, MIDW 303, MIDW 311

Corequisite: MIDW 304, MIDW 307, MIDW 312, NURS 317

MIDW 306 The Puerperium

3 credits / 3 lecture hours

Students utilise management principles and knowledge of the physiology of the puerperium in meeting the needs of the woman and her family. The psychological needs and complications in the postpartum woman are also highlighted.

Prerequisite: MIDW 304, MIDW 305, MIDW 307, MIDW 312, NURS 317 / Corequisite: MIDW309

MIDW 307 Midwifery Practicum II

3 credits / 9 practicum hours

Students apply skills and knowledge in the management of the woman during the normal labour and delivery process as well as the immediate care of the newborn. Emphasis is on monitoring and meeting the physiological, psychological and emotional needs of the woman.

Prerequisite: MIDW 300, MIDW 301, MIDW 302, MIDW 303, MIDW 311 / Corequisite: MIDW 304, MIDW 305

MIDW 308 Midwifery Practicum III

3 credits / 18 practicum hours

Students focus on the management of postpartum clients with minor and major complications. Emphasis is placed on subsequent care of the mother and her infant in the home.

Prerequisite: MIDW 304, MIDW 305, MIDW 306, MIDW 307, NURS 317

MIDW 309 Abnormal Pregnancy

4 credits / 4 lecture hours

Students explore the management of women with abnormal pregnancies associated with medical disorders. Emphasis is on the interdependent roles of the midwife and protocols of management.

Prerequisite: MIDW 301, MIDW 302, MIDW 303, MIDW 304, MIDW 307, NURS 317 / Corequisite: MIDW 306

MIDW 310 Abnormal Labour & Delivery

3 credits / 3 lecture hours

Students explore complications that arise during labour and delivery. Emphasis is on management of the client during labour and delivery.

Prerequisite: MIDW 306, MIDW 308, MIDW 309 / Corequisite: MIDW 313, MIDW 314, MIDW 400

MIDW 311 Midwifery Seminar I

2 credits / 2 lecture hours

Students explore the basic concepts of midwifery practice and policies. The labour process, foetal monitoring practice and the role of the midwife is emphasised.

Prerequisite: Admission to programme / Corequisite: MIDW 300, MIDW 301, MIDW 302, MIDW 303

MIDW 312 Midwifery Seminar II

2 credits / 2 lecture hours

Students explore concepts of midwifery practice. They focus on the principles in foetal monitoring, lactation management and the management of the Human Immunodeficiency Virus (HIV) positive client in midwifery healthcare services.

Prerequisite: MIDW 300, MIDW 301, MIDW 302, MIDW 303, MIDW 311

Corequisite: MIDW 304, MIDW 305, MIDW 307, NURS 317

MIDW 313 Midwifery Seminar III

2 credits / 2 lecture hours

Students explore concepts of management and professional ethics and laws. Emphasis is on the midwives' autonomy in accordance with professional standards.

Prerequisite: MIDW 306, MIDW 308, MIDW 309 / Corequisite: MIDW 310, MIDW 314, MIDW 400

MIDW 314 Midwifery Seminar IV

3 credits / 3 lecture hours

Students are introduced to research methods. They critique research studies and apply research to clinical practice. Emphasis is on the need for nursing research to maximize evidence-based practice.

Prerequisite: MIDW 306, MIDW 308, MIDW 309 / Corequisite: MIDW310, MIDW313, MIDW400

MIDW 400 Advanced Clinical Practicum

8 credits / 24 practicum hours

Students intern in rural settings and develop autonomous practice. Management of women and their newborn during pregnancy, labour and delivery is emphasised.

Prerequisite: MIDW 303, MIDW 307, MIDW 308, MIDW 309, NURS 317

Corequisite: MIDW 310, MIDW 313, MIDW 314

MIDW 401 Midwifery Internship

8 credits / 40 practicum hours

Students manage and execute care to the woman and her family utilising midwifery skills in various health care settings. Supervision and management of maternal and child health services are emphasised.

Prerequisite: MIDW 303, MIDW 307, MIDW 308, MIDW 310, MIDW 313, MIDW 314, MIDW 400

MJRN 100 Sound Production

3 credits / 2 lecture hours / 2 laboratory hours

This course introduces students to sound production techniques and technologies. Students use microphones, mixers, speakers, music and sound effects to make digital audio productions with appropriate software.

Prerequisite: Acceptance into BA Media Journalism programme

MJRN 110 Copy Editing & Proofreading

Principles of editorial process and practice are covered in this hands-on course which focuses on the fundamental concepts that produce well-edited journalistic copy, including proofreading, fact checking and use of reference materials.

Prerequisite: First year standing

MJRN 120 Digital Photojournalism

3 credits / 2 lecture hours / 2 seminar hours

Students are introduced to the history and basic elements of photography in journalism. They explore the use of digital cameras and software to manipulate photographs for publication. Composition, creative subject selection and photographic techniques are also highlighted. (Students are required to provide their own digital camera.)

Prerequisite: Acceptance into BA Media Journalism programme

MJRN 200 Introduction to Radio Production

3 credits / 2 lecture hours / 2 laboratory hours

Students develop journalistic skills in the broadcast and digital arenas. Focus is on radio as a media instrument which stimulates imagination and creativity including recognition and development of effective journalistic ideas. Students use appropriate equipment, analyse content and develop key production processes and practices.

Prerequisite: MJRN 100

MJRN 210 Introduction to News Writing

3 credits / lecture hour / 2 seminar hours

This course takes a skills oriented approach to training and educating students in news gathering and reporting. Students research, develop and write news stories for news publications.

Prerequisite: MJRN 110 & ENGL 119

MJRN 220 Writing for Broadcast

3 credits / 1 lecture hour / 2 seminar hours

Students write, report and produce stories for broadcast media (radio and television). They conduct studio and field interviews and produce newscasts. Students are required to use the Radio Lab outside scheduled class time.

Prerequisite: MJRN 110 & ENGL 119

MJRN 298 Media Theory & Analysis

3 credits / 3 lecture hours

Students explore the theoretical foundations of the media and apply theoretical approaches to the analysis of media content.

Prerequisite: COMM 150

MJRN 300 Advanced Radio

3 credits / 2 seminar hours / 2 laboratory hours

Students apply journalistic skills to the development of radio projects that involve generating story ideas; assigning stories; writing; editing; lining up and performing newscasts; hosting talk shows; and producing documentaries and social dramas.

Prerequisite: MJRN 200

MJRN 310 Public & Community Journalism

3 credits / 1 lecture hour / 2 seminar hours

The course further develops students' skills in generating, researching, and writing news articles, enabling them to produce a portfolio with a social campaigning theme. Students develop a critical understanding of public, community and campaigning journalism and devise a campaign to help represent and improve community life.

Prerequisite: MJRN 210

MJRN 311 Media Journalism Internship

5 credits / 10 hours per week for 12 weeks

The internship provides an opportunity for students to hone their skills in areas of reporting, analysis of news and information, management and production. The internship may take place at a print or electronic media related organisation.

Course is open to majors only.

Prerequisite: MJRN 210 & MJRN 200 & third year standing

MJRN 320 Video Production

3 credits / 2 lecture hours / 2 laboratory hours

Students apply digital production techniques to the creation of videos with a focus on documentary and short film styles. Students develop proficiency in editing applications, image composition, and shooting techniques.

Prerequisite: MJRN 200 and third year standing

MJRN 330 Bahamas Media History

3 credits / 3 seminar hours

Students analyse the development of media in The Bahamas, explore its role in the Bahamian society and its effect on social development and politics. They assess current challenges and trends in mass media.

Prerequisite: COMM 150

MJRN 340 Political Communication

3 credits / 3 lecture hours

Students examine the dynamic and complex relationship between media and politics and develop critical understanding of a broad range of theories and analyses in the field of political communication. While taking a global comparative approach, the course emphasises the emergence of political communication within the Bahamian context.

Prerequisite: MJRN 298

MJRN 410 Literary Journalism Studies

3 credits / 1 lecture hour / 2 seminar hours

Students focus on the study, critique and practice of literary journalism. They conduct in-depth research, gather and organise information to produce a substantial piece of literary journalism.

Prerequisite: MJRN 310 / Corequisite: MJRN 415

MJRN 415 Multimedia Layout & Design

3 credits / 3 seminar hours

This course equips students with the fundamental skills required for the production of print and online media. These skills include typography, headline writing and formatting, page design and layout for newspapers, magazines and online publications.

Prerequisite: MJRN 310

MJRN 420 Advanced Video

3 credits / 2 lecture hours / 2 laboratory hours

Students develop story ideas; write, edit, line up and perform newscasts; prepare and host documentaries; and conduct studio and field interviews for video cast, streaming and television.

Prerequisite: MJRN 320

MJRN 440 Journalism & Democracy

3 credits / 3 seminar hours

Students examine the place of journalism in society and analyse the role media play in the architecture of democracy and the political process. They analyse the effect of political, economic, cultural and technological factors on the operation of the media.

Prerequisite: MJRN 340

MJRN 450 Media Journalism Law & Ethics

3 credits / 3 lecture hours

Students develop a critical understanding of media law and ethics. Within the context of journalism in The Bahamas, they examine self-regulation, ethical responsibilities, crime and court reporting, the rights, freedoms and responsibilities of the media; and analyse the concepts of defamation and contempt of court.

Prerequisite: MJRN 340

MJRN 488 Senior Capstone I

3 credits / 3 lecture hours

Students explore production techniques used for major projects in mass media. Focusing on specific approaches used in documentaries, investigative reporting, short feature programmes and variety shows, they develop skills essential for writing a proposal for their capstone projects.

Prerequisite: MJRN 300 & MJRN 320

MJRN 489 Senior Capstone II

3 credits / 6 studio hours

Under the guidance of a faculty supervisor, students produce and present a major work based on the proposal completed in MJRN 488. The student will write, shoot/record and edit his/her product.

Prerequisite: MJRN 488

MJRN 498 Senior Thesis I

3 credits / 3 seminar hours

Students examine the methods, methodologies and theories of research. They learn about scientific approaches used in the Humanities and Social Sciences, particularly related to the field of communications, and develop analytical skills essential for producing a substantial piece of independent work.

Prerequisite: MJRN 340

MJRN 499 Senior Thesis II

3 credits / 3 supervisory hours

Under the guidance of a faculty advisor, students produce and present a research paper based on the proposal completed in MJRN 498.

Prerequisite: MJRN 498

MKTG 200 Principles of Marketing

3 credits / 3 lecture hours

Students are introduced to fundamental concepts, issues and strategies in modern marketing. They analyse major forces that confront organisations and identify appropriate marketing strategies.

Prerequisite: ENGL 119 and MGMT 101

MKTG 301 Marketing Management

3 credits / 3 lecture hours

Students examine marketing concepts, trends, issues in a local and global context, and strategies for decision making. They focus on environmental forces confronting organisations and determine appropriate marketing strategies in relation to product, price, place and promotion.

Prerequisite: ENGL 119 & MGMT 101

MKTG 302 Integrated Marketing Communications

3 credits / 3 lecture hours

Students explore strategies for integrating marketing communication (IMC) elements within an organisation's marketing plan. They focus on planning, developing and executing programmes using the marketing mix.

Prerequisite: MKTG 200 or MGMT 101 & ENGL 119

MKTG 310 Consumer Behaviour

3 credits / 3 lecture hours

This course focuses attention on the mental, emotional and physical activities people engage in when purchasing goods and services. It takes an interdisciplinary approach to the consumption-related activities for individuals, as it investigates consumer motivation, perception, attitude, learning, culture and other influences on consumer behaviour.

Prerequisite: Third year standing

MKTG 409 Services Marketing

3 credits / 3 lecture hours

Students examine service marketing strategies and issues that impact marketing management. They compile industry data and prepare marketing plans for service organisations.

Prerequisite: MKTG 301

MKTG 410 Hospitality Marketing

3 credits / 3 lecture hours

Hospitality Marketing is a course designed to provide an understanding of the marketing principles, practices and techniques necessary to the successful marketing of hospitality properties. There will be discussion of cost effective marketing programmes, through the design, promotion, pricing and delivery of want-fulfilling goods and services.

Prerequisite: MKTG 301

MKTG 412 International Marketing

3 credits / 3 lecture hours

Students examine marketing activities in a global context. They focus on strategic planning for internationalisation by examining elements of the marketing mix and expansion initiatives.

Prerequisite: MKTG 301

MKTG 421 Strategic Marketing

3 credits / 3 lecture hours

Students align strategy formulation with the vision and mission of organisations. They analyse organisations' competitive

position by focusing on customers, rivals and forces in the internal and external environment.

Prerequisite: MKTG 301

MKTG 431 Marketing Financial Services

3 credits / 3 lecture hours

Students examine the functions of marketing, emerging trends and developments in marketing financial services.

Prerequisite: Fourth year standing

MTEC 213 Materials Science

3 credits / 3 lecture hours / 1 tutorial hour

This course, designed for Engineers and Technologists, is a study of the structure, manufacture, properties and applications of Engineering materials including iron, steel, non-ferrous metals, alloys, plastics and ceramics. It also covers the corrosion process and material failure prevention.

Prerequisite: PHYS 165 & MATH 167 & MATH 168

MTEC 221 Fluid Mechanics

3 credits / 3 lecture hours / 1 tutorial hour

An introductory course in fluid mechanics, drawing on principles of mathematics and physics for studying the behaviour of fluids at rest and in motion. Applications involving flow measurement, pumping systems, turbines, propellers and flow about airfoils are considered.

Prerequisite: MATH 171 & PHYS 165

MTEC 224 Thermodynamics

3 credits / 3 lecture hours / 1 tutorial hour

A non-calculus based introductory course in thermodynamics suitable for technologists. The course addresses, among other things, the first and second laws of thermodynamics, the properties of liquids and gases and the cycles for power and refrigeration.

Prerequisite: PHYS 165 & MATH 167 & MATH 168

MTEC 231 Strength of Materials

3 credits

Materials testing methods, various stress and strain applications, the bending of beams, buckling, torsion and shear.

Prerequisite: TECH 123

MTEC 234 Mechanical Fabrication Technology

3 credits / 1 lecture hour / 4 laboratory hours

An introductory course describing fabrication and processing methods for metals and plastics for Engineering technology students. The course includes a major fabrication project using machine tools and other fabrication equipment.

Prerequisite: TECH 122 & MTEC 213

MTEC 310 Applied Mechanics

4 credits

This course covers the statics of particles and rigid bodies and the dynamics of particles. The focus is on principles and techniques required for logical solution of problems. Topics include particle and rigid body equilibrium, analysis of trusses and frames, linear and rotational kinematics, dynamic equilibrium, impulse-momentum and work-energy principles.

Prerequisite: PHYS 165 & MATH 271

MTEC 320 Applied Thermodynamics & Heat Transfer

3 credits

This course covers the principles of thermodynamics and their applications in power and refrigeration devices and equipment. The focus is on energy and energy conservation. Topics include properties of thermodynamic fluids, the First and Second Laws of Thermodynamics, gas and steam power cycles, refrigeration and fuels and combustion.

Prerequisite: PHYS 165 & MATH 271

MUSB 100 Concert Band I

1 credit / 3 studio hours

This is the first in a series of courses that introduces students to band performance and technique. Emphasis is on rehearsal pedagogy, performance skills and literature for wind and percussion instruments.

Prerequisite: Successful audition

MUSB 200 Concert Band II

1 credit / 3 studio hours

Students explore concert band techniques and performance. Emphasis is on rehearsal pedagogy, sight-reading, performance skills and literature for concert band. May be repeated once for additional credit.

Prerequisite: Two semesters of MUSB 100

MUSB 300 Concert Band III

1 credit / 3 studio hours

Students explore concert band techniques and performance. Emphasis is on rehearsal pedagogy, sight-reading, performance skills and literature for concert bands. May be repeated once for additional credit.

Prerequisite: Two semesters of MUSB 200

MUSB 400 Concert Band IV

1 credit / 3 studio hours

Students explore concert band techniques and performance. Emphasis is on rehearsal pedagogy, sight-reading, performance skills and literature for concert bands. Students assume leadership roles within the ensemble. May be repeated once for additional credit.

Prerequisite: Two semesters of MUSB 300

MUSC 100 Concert Choir I

1 credit / 3 studio hours

Students participate in choral ensemble singing and performance and study the physiology of the voice. Emphasis is on sight-reading, rehearsal pedagogy, performance skills, literature for large and small choral ensembles, as well as diction, proper breathing and posture for healthy singing. May be repeated once for additional credit.

Prerequisite: Successful audition

MUSC 200 Concert Choir II

1 credit / 3 studio hours

Students participate in choral ensemble singing and performance and continue study of the physiology of the voice.

Emphasis is on sight-reading, rehearsal pedagogy, performance skills, literature for large and small choral ensembles, as well as diction, proper breathing and posture for healthy singing. May be repeated once for additional credit.

Prerequisite: Two semesters of MUSC 100

MUSC 300 Concert Choir III

1 credit / 3 studio hours

Students participate in choral ensemble singing and performance. They continue study of the physiology of the voice.

Emphasis is on sight-reading, rehearsal pedagogy, performance skills, literature for large and small choral ensembles, as well as diction, proper breathing, and posture for healthy singing. May be repeated once for additional credit.

Prerequisite: Two semesters of MUSC 200

MUSC 400 Concert Choir IV

1 credit / 3 rehearsal hours

Students participate in choral singing and performance. They continue study of the physiology of the voice. Emphasis is on sight-reading, rehearsal pedagogy, performance skills, literature for large and small choral ensembles, diction, proper breathing and posture. Students assume leadership roles within the ensemble. May be repeated once for additional credit.

Prerequisite: Two semesters of MUSC 300

MUSI 100 Music Performance Seminar I

1 credit / 1 lecture hour

Students explore approaches to performance and repertoire in a group setting. Must be repeated once for additional credit.

Prerequisite: Music Major or Music Minor / Corequisite: MUSN 100 or MUSP 100 or MUSV 100:

MUSI 101 Music Appreciation

3 credits / 3 lecture hours

Students examine the elements of music, the primary periods of Western European classical music and popular global styles of music.

Prerequisite: Non-Music major

MUSI 102 Introduction to Bahamian Song

2 credits / 2 lecture hours

Students learn to play traditional instruments including the acoustic guitar, saw, hand drums, shakers and other instruments. They also sing traditional folk songs of The Bahamas accompanied by various instruments. Course includes a song-writing component.

Prerequisite: None

MUSI 103 Introduction to Music of The Bahamas

3 credits / 3 lecture hours

Students examine the music of The Bahamas focusing on Bahamian composers and performers. They discuss the musical styles of major Bahamian composers and performers.

Prerequisite: None

MUSI 112 Music History I: Medieval, Renaissance & Baroque Periods

2 credits / 2 lecture hours

In this course students analyse the historical development of European music from the Medieval through the Baroque Periods and explore the social, religious and cultural contexts within which music evolved.

Prerequisite: First year standing

MUSI 113 Music History II: Classical Period through the Late Nineteenth Century

2 credits / 2 lecture hours

In this course students analyse the historical development of Western music from the Classical Period through the late Nineteenth Century and explore the social, religious and cultural contexts within which music evolved.

Prerequisite: MUSI 112

MUSI 120 Pop Ensemble

1 credit / 2 rehearsal hours

Students study, interpret and perform popular music while developing rehearsal skills within the ensemble. They demonstrate creativity, musicianship, effective rehearsal techniques and effective stage performance skills.

Prerequisite: Successful audition

MUSI 133 Music Theory I

2 credits / 2 lecture hours

This is the first in a series of four courses that introduces students to the fundamentals of music theory. Emphasis is on basic traditional, melodic and harmonic writing including dominant seventh, eight-bar phrases and musical dictation in simple rhythms and melodies.

Prerequisite: Admission to programme / Corequisite: MUSI 143

MUSI 134 Music Theory II

2 credits / 2 lecture hours

This is the second in a series of four courses that introduces students to additional aspects of music theory. Emphasis is on melodic writing including two-part melodic writing, harmonic writing including suspensions and musical dictation of rhythms and diatonic melodies.

Prerequisite: MUSI 133 / Corequisite: MUSI 144

MUSI 143 Musicianship I

2 credits / 2 lecture hours

Students develop musicianship through exercises in solfège, sight-singing, ear-training, dictation and harmony.

Prerequisite: Admission to Music programme / Corequisite: MUSI 133

MUSI 144 Musicianship II

2 credits / 2 lecture hours

Students continue to develop musicianship through exercises in solfège, sight-singing, ear-training, dictation and harmony.

Prerequisite: MUSI 143 / Corequisite: MUSI 134

MUSI 187 Fundamentals of Music

3 credits / 3 lecture hours

Students learn basic knowledge of music through theoretical and practical work, including performance, listening, piano technique and composition.

MUSI 200 Music Performance Seminar II

1 credit / 1 lecture hour

Students continue to explore approaches to performance and repertoire in a group setting. Required of all music majors and music minors. Must be repeated once for additional credit.

Prerequisite: Two semesters of MUSI 100 / Corequisite: MUSN 200 or MUSP 200 or MUSV 200

MUSI 201 World Music Survey

3 credits / 3 lecture hours

Students explore music from diverse cultures throughout the world, including The Bahamas, the Caribbean, the Americas, Africa, Asia and Europe. Students compare various styles of music through listening, reading and lecture. The ability to read music is not required.

Prerequisite: ENGL 119

MUSI 233 Music Theory III

2 credits / 2 lecture hours

This is the third in a series of four courses in which students focus on advanced aspects of music theory. Emphasis is on melodic and harmonic writing, word setting including three-part melodic writing, harmonic writing up to dominant thirteenths and musical dictation in four parts.

Prerequisite: MUSI 134

MUSI 234 Music Theory IV

2 credits / 2 lecture hours

This is the last in a series of four courses in which students focus on more advanced aspects of music theory. Emphasis is on chromatic harmony leading to the augmented sixth and musical dictation in four parts including modulations.

Prerequisite: MUSI 233

MUSI 243 Musicianship III

2 credits / 2 lecture hours

Students continue to develop musicianship through exercises in solfège, sight-singing, ear-training, dictation and harmony. They examine chromaticism with secondary function and modulation.

Prerequisite: MUSI 144 / Corequisite: MUSI 233

MUSI 244 Musicianship IV

2 credits / 2 lecture hours

Students continue to develop musicianship through exercises in solfège, sight-singing, ear-training, dictation and harmony. They examine chromaticism, atonality, and modality.

Prerequisite: MUSI 243 / Corequisite: MUSI 234

MUSI 265 Applied Music Secondary Instrument I

1 credit / 1 lecture hour

Students receive individual instruction on their secondary instrument. Emphasis is on repertoire, sight-reading, aural awareness and performance techniques.

Prerequisite: Music Major & second year standing or Music Minor and second year standing

Corequisite: MUSI 200 or MUSI 300 or MUSI 400

MUSI 266 Applied Music Secondary Instrument II

1 credit / 1 lecture hour

Students receive individual instruction on their secondary instrument. Emphasis is on repertoire, sight-reading, aural awareness and performance techniques.

Prerequisite: MUSI 265 / Corequisite: MUSI 200 or MUSI 300 or MUSI 400

MUSI 300 Music Performance Seminar III

1 credit / 1 lecture hour

Students continue to explore approaches to performance and repertoire in a group setting. Required of all music majors and music minors. Must be repeated once for additional credit.

Prerequisite: Two semesters of MUSI 200 / Corequisite: MUSN 300 or MUSP 300 or MUSV 300

MUSI 301 Introduction to Conducting

3 credits / 3 lecture hours

Students acquire practical conducting skills. They learn beat patterns, independence of the hands, score reading, interpretation and analysis.

Prerequisite: MUSI 234

MUSI 302 Music and Technology

3 credits / 2 lecture hours / 2 laboratory hours

Students are introduced to fundamental techniques and the use of equipment and applications that support music technology. Music-related software, computer and Internet basics as well as the use of various electronic instruments are studied.

Prerequisite: MUSI 234

MUSI 304 Introduction to Music Composition

3 credits / 3 lecture hours

Students develop skills in a broad range of stylistic approaches for composing music. Areas of study include form, harmony, counterpoint, orchestration, notation and text setting, along with studies in aesthetics, contemporary media and music technology. Course seeks to develop composers who are equipped in both traditional and modern compositional practice.

Prerequisite: MUSI 234

MUSI 312 History of Jazz and Blues

3 credits / 3 lecture hours

Students chart the development of jazz/blues performers and composers, trends, influences and stylistic features from African roots to the present. Special attention will be given to pivotal figures in the history of jazz and blues. Recordings in various styles are selected for analysis and discussion.

Prerequisite: MUSI 113 & MUSI 134 or ENGL 120

MUSI 320 The Business of Music

3 credits / 3 lecture hours

Students implement the knowledge and skills necessary to maintain a professional career in music. They also evaluate common business practices related to the music industry.

Prerequisite: ENGL 120

MUSI 321 Digital Audio

3 credits / 3 lecture hours

Students learn the theory and practice of computer-assisted music recording and composition. They also learn how to use Digital Audio Workstations (DAW).

Prerequisite: ENGL 120

MUSI 322 Survey of Caribbean Music

3 credits / 3 lecture hours

Students explore diverse musical styles from the Caribbean including popular, traditional, religious and classical/concert.

Prerequisite: ENGL 120

MUSI 325 Church Music

3 credits / 3 lecture hours

Students study the development of church music from the Medieval era to the present. Special emphasis is on the history, development and genres of church music in The Bahamas and factors that influenced it.

Prerequisite: ENGL 300

MUSI 333 Music Theory V: Jazz Theory and Performance

3 credits / 3 lecture hours

Students obtain the necessary skills to understand, analyse, create, and perform jazz music. They explore theoretical tools needed to perform jazz from blues, swing and bebop, to straight-ahead and Latin jazz.

Prerequisite: MUSI 234

MUSI 341 Musical Form & Analysis

3 credits / 3 lecture hours

Students analyze selected musical works focusing on compositional techniques, harmonic structure and form. Students examine musical examples and complete works from the standard literature in chronological order.

Prerequisite: MUSI 234

MUSI 350 Music and Folk Culture of The Bahamas

3 credits / 3 lecture hours

Students examine the music and folk cultures of The Bahamas emphasizing the factors that influenced it. They are provided opportunities for practical work and research in order to gain a deeper understanding and appreciation for the folk cultures of The Bahamas.

Prerequisite: ENGL 120

MUSI 375 Small Ensemble I

1 credit / 1 lecture hour

Students study, interpret and perform chamber music. They develop rehearsal and performance skills in small ensembles and compare works from the chamber music repertoire. Students demonstrate creativity, musicianship and effective rehearsal techniques.

Prerequisite: MUSI 234

MUSI 376 Small Ensemble II

1 credit / 1 lecture hour

Students study, interpret and perform jazz literature. They develop rehearsal and performance skills in small ensembles and compare works from the jazz repertoire. Students demonstrate creativity, musicianship and effective rehearsal techniques. Students execute a variety of jazz ensemble literature and develop improvisational skills in a collaborative and supportive environment.

Prerequisite: MUSI 375

MUSI 400 Music Performance Seminar IV

1 credit / 1 lecture hour

Students explore approaches to performance and repertoire in a group setting. Required of all music majors and music minors.

Prerequisite: Two semesters of MUSI 300 / Corequisite: MUSN 400 or MUSP 400 or MUSV 400

MUSI 401 Choral Leadership

3 credits / 3 lecture hours

Students acquire the skills and knowledge necessary to be an effective choral director. Conducting, score analysis, choral literature, leadership and management are the core areas of exploration and practice.

Prerequisite: MUSI 301

MUSI 402 Band Leadership

3 credits / 3 lecture hours

Students acquire the skills and knowledge necessary to be an effective band director. Conducting, score analysis, band literature, leadership and management are the core areas of exploration and practice.

Prerequisite: MUSI 301

MUSI 404 Twentieth Century Music

3 credits / 3 lecture hours

Students examine specific musical developments in the 20th Century including styles and genres. They become familiar with many composers and with analytical techniques appropriate to the study of 20th Century Western music, while discovering the relationships between music, culture and society.

Prerequisite: MUSI 234

MUSI 414 Orchestration & Arranging

3 credits / 3 lecture hours

Students acquire the skills and knowledge necessary to arrange and orchestrate music. Emphasis is on writing and arranging for strings, brass, woodwinds, percussion, mixed ensembles, band and orchestra.

Prerequisite: MUSI 302

MUSI 442 Chamber Music

1 credit / 1 lecture hour

Students study, interpret and perform chamber music. They develop rehearsal and performance skills in small ensembles and compare works from the chamber music repertoire. Students implement creativity, musicianship and effective rehearsal techniques. Audition required.

Prerequisite: Successful Audition

MUSI 443 Jazz Ensemble

1 credit / 2 rehearsal hours

Students study, interpret and perform jazz literature. They develop rehearsal and performance skills in small ensembles and compare works from the jazz repertoire. Students implement creativity, musicianship and rehearsal techniques while executing a variety of jazz ensemble literature and developing their improvisational skills in a collaborative environment. Audition required.

Prerequisite: Successful Audition

MUSI 444 Pop Band

1 credit / 2 rehearsal hours

Students study, interpret and perform popular music while developing rehearsal skills within the ensemble. They demonstrate creativity, musicianship, effective rehearsal techniques, and effective stage performance skills with increased leadership roles. Audition required.

Prerequisite: Successful Audition

MUSN 100 Applied Instrumental Studies I

1 credit / 1 lecture hour

Students receive individual instruction in instrumental studies including repertoire, sight-reading, aural awareness, technique and performance. May be repeated once for additional credit.

Prerequisite: Successful audition, Music Major or Music Minor / Corequisite: MUSI 100

MUSN 200 Applied Instrumental Studies II

1 credit / 1 lecture hour

Students further develop instrumental technique and performance skills. Emphasis is on technique, sight-reading, aural awareness and solo performance. May be repeated once for additional credit.

Prerequisite: Two semesters of MUSN 100 / Corequisite: MUSP 200

MUSN 222 Wind Instrument Repair

3 credits / 2 lecture hours / 2 laboratory hours

Students acquire knowledge and skills for preventative maintenance, proper handling and care of wind instruments. They will also learn how to repair and restore instruments to playing condition.

Prerequisite: None

MUSN 300 Applied Instrumental Studies III

1 credit / 1 lecture hour

Students further develop instrumental technique and performance skills. Emphasis is on technique, sight-reading, aural awareness and solo performance. May be repeated once for additional credit.

Prerequisite: Two semesters of MUSN 200 / Corequisite: MUSI 300

MUSN 315 Class Woodwinds

1 credit / 1 lecture hour

Students acquire necessary skills to play woodwind instruments including flute, clarinet and saxophone at a rudimentary level. They also learn diagnostic techniques, teaching strategies, basic woodwind repair and other specialized topics related to woodwind instruction.

Prerequisite: MUSI 234

MUSN 316 Class Brass

1 credit / 1 lecture hour

Students acquire necessary skills to play brass instruments including trumpet, trombone, euphonium and tuba at a rudimentary level. They also learn diagnostic techniques, teaching strategies, basic brass repair and other specialized topics related to brass instruction.

Prerequisite: MUSI 234

MUSN 317 Class Percussion

1 credit / 1 lecture hour

Students acquire necessary skills to play percussion instruments including drums and mallet instruments at a rudimentary level. They also learn diagnostic techniques, teaching strategies, basic drum repair and tuning along with other specialized topics related to percussion instruction.

Prerequisite: MUSI 234

MUSN 400 Applied Instrumental Studies IV

1 credit / 1 lecture hour

Students further develop instrumental technique and performance skills. Emphasis is on technique, sight-reading, aural awareness and solo performance.

Prerequisite: Two semesters of MUSN 300 / Corequisite: MUSI 400

MUSP 100 Applied Piano Studies I

1 credit / 1 lecture hour

Students receive individual instruction in piano, including repertoire, sight-reading, aural awareness, technique and performance. May be repeated once for additional credit.

Prerequisite: Successful audition, Music Major or Music Minor / Corequisite: MUSI 100

MUSP 200 Applied Piano Studies II

1 credit / 1 lecture hour

Students receive individual instruction in piano, including repertoire, sight-reading, aural awareness, technique and performance as both soloist and accompanist. May be repeated once for additional credit.

Prerequisite: Two semesters of MUSP 100 / Corequisite: MUSI 200

MUSP 201 Class Piano I

1 credit / 1 lecture hour

Students develop skills in basic piano technique and performance.

Prerequisite: Music Major or Music Minor

MUSP 202 Class Piano II

1 credit / 1 lecture hour

Students continue to develop skills in piano technique, performance, sight reading and keyboard harmony.

Prerequisite: MUSP 201

MUSP 300 Applied Piano Studies III

1 credit / 1 lecture hour

Students receive individual instruction in piano, including repertoire, sight-reading, aural awareness, technique and performance as both soloist and accompanist. May be repeated once for additional credit.

Prerequisite: Two semesters of MUSP 200 / Corequisite: MUSI 300

MUSP 400 Applied Piano Studies IV

1 credit / 1 lecture hour

Students receive individual instruction in piano, including repertoire, sight-reading, aural awareness, technique and performance as both soloist and accompanist.

Prerequisite: Two semesters of MUSP 300 / Corequisite: MUSI 300

MUSP 417 Keyboard Literature & Pedagogy

3 credits / 3 lecture hours

Students become conversant in keyboard literature from the Baroque era to the present. They discuss and study selected teaching methods and materials. Attention is given to elements of style and form, historical background and issues of piano performance, pedagogy and technique.

Prerequisite: MUSI 234

MUSV 100 Applied Vocal Studies I

1 credit / 1 lecture hour

Students receive individual instruction in vocal technique, including repertoire, sight-reading, aural awareness, technique and performance. May be repeated once for additional credit.

Prerequisite: Successful audition, Music Major or Music Minor / Corequisite: MUSI 100

MUSV 200 Applied Vocal Studies II

1 credit / 1 lecture hour

Students receive individual instruction in vocal technique, including repertoire, sight-reading, aural awareness, technique and performance. May be repeated once for additional credit.

Prerequisite: Two semesters of MUSV 100 / Corequisite: MUSI 200

MUSV 300 Applied Vocal Studies III

1 credit / 1 lecture hour

Students receive individual instruction in vocal technique, including repertoire, sight-reading, aural awareness, technique and performance.

Prerequisite: Two semesters of MUSV 200 / Corequisite: MUSI 400

MUSV 318 Latin, Italian & English Diction

1 credit / 1 lecture hour

Students become acquainted with the science of phonetics as it applies to singers and with the International Phonetic Alphabet (IPA) and its symbols. They correctly pronounce Latin, Italian and English consonants, vowels and words and learn to employ the lyric diction rules of these languages.

Prerequisite: MUSI 234 or MUS 234

MUSV 400 Applied Vocal Studies IV

1 credit / 1 lecture hour

Students receive individual instruction in vocal technique, including repertoire, sight-reading, aural awareness, technique and performance.

Prerequisite: Two semesters of MUSV 300 / Corequisite: MUSI 400

MUSV 418 German Diction

1 credit / 1 lecture hour

Students expand their knowledge of the science of phonetics as it applies to singers and with the International Phonetic Alphabet (IPA) and its symbols. They learn to correctly pronounce German consonants, vowels and words following the rules of German lyric diction.

Prerequisite: MUSV 318

MUSV 419 French Diction

1 credit / 1 lecture hour

Students expand their knowledge of the science of phonetics as it applies to singers and with the International Phonetic Alphabet (IPA) and its symbols. They learn to correctly pronounce French consonants, vowels and words following the rules of French lyric diction.

Prerequisite: MUSV 318

N**NULB 108 Nursing Principles I Laboratory**

1 credit / 2 laboratory hours

This is the first of a two-part sequence of lab courses. Students develop psychomotor skills required for safe nursing practice. Emphasis is on critical thinking and competence in the performance of selected non-invasive procedures.

Prerequisite: Students must have a grade of 'C' or above in the following courses: BIOL 131, BIOL 132, and PSYC 105

Corequisite: NURS 113, NULB 113, NURS 108, NUPR 108

NULB 113 Basic Pharmacology Laboratory

1 credit / 2 laboratory hours

Students demonstrate the general principles of pharmacology, in the administration of medications in a laboratory setting. Emphasis is on demonstrating the Drug Process utilizing ethical and legal concepts in the safe administration of drugs.

Prerequisite: Students must obtain 'C' grade or above in the following courses: BIOL 131, BIOL 132, MATH 163 & PSYC 105 / Corequisite: NURS 113

NULB 117 Introduction to Health Assessment Laboratory

1 credit / 2 laboratory hours

Students apply concepts and demonstrate skills related to therapeutic communication, health history interviewing and

documentation when conducting physical assessments in the adult population.

Prerequisite: BIOL 131, BIOL 132 and PSYC 105 / Corequisite: NURS 117

NULB 208 Nursing Principles II Laboratory

1 credit / 2 laboratory hours

This is the second of a two-part lab sequence of courses. Students further develop their knowledge, skills and techniques related to nursing concepts, ethical and legal standards, interpersonal relationships, psychomotor skills and selected invasive techniques.

Prerequisite: Students must have a grade of 'C' or above in the following courses: NURS 113, NULB 113, NURS 115, NURS 117, NULB 117, NURS 108, NULB 108, NUPR 108 / Corequisite: NURS 208, NUPR 208, NURS 209, NUPR 209

NULB 302 Integrated Laboratory

2 credits / 4 laboratory hours

Students integrate and reinforce theory with practice to develop competency in specific nursing skills. Emphasis is on demonstrating clinical competency in drug administration and aseptic technique for safe practice.

Prerequisite: Students must obtain a C grade or higher in the following: NURS 113, NULB 113, NURS 117, NULB 117, NURS 108, NULB 108, NUPR 108, NURS 208, NULB 208, NUPR 208, NURS 209, NUPR 209, NURS 234, NUPR 234
Corequisite: NURS 309 and NUPR 309

NUPR 108 Nursing Principles I Practicum

2 credits / 4 clinical hours

Beginning level students develop proficiency in bridging the gap between theory and practice in the provision of nursing care. Emphasis is on fundamental concepts and theories, professionalism, caring, the nursing process, evidence-based practice and non-invasive procedures.

Prerequisite: Students must obtain a C grade or above in the following courses: BIOL 131, BIOL 132 and PSYC 105
Corequisite: NURS 113, NURS 117, NULB 117, NURS 108, NULB 108

NUPR 208 Nursing Principles II Practicum

2 credits / 4 clinical hours

Students build on knowledge, skills and techniques acquired in NURS 134 - Principles of Nursing Practicum I. Emphasis is on nursing concepts and theories, health teaching, the nursing process, evidence-based practice, surgical asepsis and invasive procedures.

Prerequisite: Students must obtain a C grade or above in the following courses: NURS 113, NULB 113, NURS 115, NURS 117, NULB 117, NURS 108, NULB 108, NUPR 108 / Corequisite: NURS 208, NULB 208, NURS 209, NUPR 209

NUPR 209 Adult Nursing I Practicum

4 credits / 8 clinical hours

Students utilize the Nursing Process in this sequential course to provide holistic care to adults and the elderly. Emphasis is on tertiary care and prevention of health care disturbances affecting body systems.

Prerequisite: Students must obtain a C grade or higher in the following courses: NURS 115, NURS 117, NULB 117, NURS 108, NULB 108, NUPR 108 / Corequisite: NURS 209, NURS 208, NULB 208, NUPR 208

NUPR 232 Child & Adolescent Health Practicum

2 credits / 4 clinical hours

Students utilize the Nursing Process and concepts of health promotion and nursing management. Emphasis is on the management of common disorders and health problems from infancy to adolescence.

Prerequisite: Students must obtain a C grade or higher in the following courses: NURS 208, NULB 208, NUPR 208, NURS 209, NUPR 209, NURS 234, NUPR 234 / Corequisite: NURS 232

NUPR 234 Maternal & Newborn Health Practicum

2 credits / 4 clinical hours

Students focus on utilizing the nursing process in the promotion of health and management of the child bearing family in culturally diverse populations and communities. This experience takes place in acute care settings and community clinics.

Prerequisite: Students must obtain a C grade or above in the following courses: PSYC 105, NURS 115, NURS 117, NULB 117, NURS 108, NULB 108, NUPR 108

Corequisite: NUPR 234, NURS 209, NUPR 209, NURS 208, NULB 208, NUPR 208

NUPR 306 Psychiatric & Mental Health Practicum

2 credits / 4 clinical hours

Students utilize theoretical knowledge and skills to provide holistic nursing care to clients with mental health needs. Emphasis is on the use of the Nursing Process to provide therapeutic interventions across the health-illness continuum. Prerequisite: Students must obtain a C grade or higher in the following courses: NUPR 209, NULB 302, NUPR 309, NUPR 232, NUPR 234 / Corequisite: NURS 306

NUPR 309 Adult Nursing II Practicum

4 credits / 8 clinical hours

Students utilize the Nursing Process to provide holistic care to adults and the elderly. Emphasis is on tertiary care and prevention of health care disturbances affecting body systems.

Prerequisite: Students must obtain a C grade or higher in the following courses: NURS 115, NURS 209, NULB 209 & NUPR 209 / Corequisite: NULB 302 and NURS 309

NUPR 316 Family & Community Health Practicum

2 credits / 4 clinical hours

Students gain practical experience in selected community health clinics and relevant resource agencies. Emphasis is on the use of the Nursing Process to provide primary, secondary and tertiary care for individuals and families in a community setting.

Prerequisite: Students must obtain a C grade or higher in the following courses: NUPR 209, NULB 302, NUPR 309, NUPR 232, NUPR 234 / Corequisite: NURS 316

NUPR 411 Complex Nursing Situations Practicum

2 credits / 4 clinical hours

Students apply knowledge gained in NURS 411, Complex Nursing Situations, to patient care in a variety of critical and emergency care settings. Emphasis is on collaborating with members of the health care team in planning, implementing and evaluating care.

Prerequisite: Students must obtain a C grade or above in the following courses: NUPR 209, NUPR 232, NUPR 234, NUPR 309, NURS 348 / Corequisite: NURS 411

NUPR 420 Management & Leadership in Nursing Practicum

2 credits / 4 clinical hours

Students apply knowledge gained in NURS 406, Management & Leadership in Nursing, to leadership and management within a variety of health care settings. Emphasis is on communication, decision making, motivation and management.

Prerequisite: Students must obtain a C grade or above in the following courses: NUPR 209, NUPR 232, NUPR 234, NUPR 309, NURS 348 / Corequisite: NURS 420

NURS 108 Nursing Principles I

2 credits / 2 lecture hours

This is the first of a two-part sequence of courses. Students are introduced to the historical, legal, ethical and cultural aspects of nursing. Emphasis is on foundational concepts, selected theories, basic human needs and the Nursing Process in the delivery of safe and holistic nursing care.

Prerequisite: Students must have a grade of 'C' or above in the following courses: BIOL 131, BIOL 132 & PSYC 105
Corequisite: NULB 108 and NUPR 108

NURS 113 Basic Pharmacology

2 credits / 2 lecture hours

Students apply the principles of pharmacology and mathematical concepts necessary for calculating fluids and medication dosages. Emphasis is on the utilisation of the Drug Process and ethical and legal obligations of the nurse during drug administration.

Prerequisite: MATH 163, BIOL 131, BIOL 132, PSYC 105 / Corequisite: NULB 113 and NUPR 108

NURS 115 Pathophysiology

2 credits / 2 lecture hours

Students examine concepts of disease and illness and the maladaptive processes occurring in the body as a result of disease and injury. Topics include pathophysiological concepts, cellular adaptations and body system alterations.

Prerequisite: BIOL 131, BIOL 132 & PSYC 105

NURS 117 Introduction to Health Assessment

2 credits / 2 lecture hours

Students are introduced to theoretical concepts and beginner level skills relevant to therapeutic communication, health history interview and documentation when conducting physical assessments in the adult population.

Prerequisite: BIOL 131, BIOL 132 & PSYC 105 / Corequisite: NULB 117 and NUPR 108

NURS 208 Nursing Principles II

1 credit / 1 lecture hour

This is the second of a two-part sequence of courses. Emphasis is on therapeutic communication, teaching and learning process, asepsis, research and nursing concepts required for performing selective invasive procedures necessary to meet the health care needs of clients.

Prerequisite: Students must have a grade of 'C' or above in the following courses: NURS 113, NULB 113, NURS 115, NURS 117, NULB 117, NURS 108, NULB 108, NUPR 108 / Corequisite: NULB 208, NUPR 208, NURS 209, NUPR 209

NURS 234 Maternal & Newborn Health

2 credits / 2 lecture hours

Students focus on the woman during the preconception, antepartum, intrapartum and postpartum periods. Students apply the nursing process in the promotion of health and management of the childbearing family.

Prerequisite: Students must obtain a C grade or higher in the following courses: PSYC 105 (or PSY 105), NURS 115, NURS 117, NULB 117, NURS 133, NULB 133 & NURS 134 / Corequisite: NUPR 234

NURS 248 Integrated Clinical Internship I

6 credits / 40 clinical hours

Students participate in 360 hours of supervised clinical practice. Emphasis is on developing basic competencies essential to nursing practice across the lifespan

Prerequisite: Students must obtain a C grade or above in the following courses: NUPR 108, NUPR 208, NUPR 209, NUPR 234

NURS 306 Psychiatric & Mental Health Nursing

3 credits / 3 lecture hours

This course provides an introduction to the care of individuals experiencing psychiatric/mental health problems throughout their lifespan. The nursing process and therapeutic communication techniques are used as guides to provide holistic care to clients across the health-illness continuum.

Prerequisite: Students must obtain a C grade or above in the following courses: NURS 209, NULB 302, NURS 309, NURS 232 & NURS 234 / Corequisite: NUPR 306

NURS 316 Family & Community Health Nursing

2 credits / 2 lecture hours

In this course, students are introduced to primary, secondary and tertiary prevention strategies, concepts and principles of community health nursing and environmental health. Emphasis is on care of individuals and families as part of the social structure of the community.

Prerequisite: Students must obtain a C grade or above in the following courses: NURS 209, NULB 302, NURS 309, NURS 232 & NURS 234 / Corequisite: NUPR 316

NURS 317 Health Assessment

2 credits / 2 lecture hours

In this course, students focus on theoretical knowledge relevant to history taking and health assessment methods. Emphasis is on the assessment process including techniques for comprehensive physical examination of body systems across the life span, therapeutic communication, interviewing skills and documentation.

Prerequisite: Admission to programme / Corequisite: NURS 319

NURS 319 Health Assessment Practicum

2 credits / 2 laboratory hours / 2 practicum hours

Students utilise knowledge and skills of data collection, history taking and physical examination in laboratory and practicum settings. Emphasis is on physical examination techniques and the application of the theoretical knowledge relevant to history taking and assessment.

Prerequisite: Admission to programme / Corequisite: NURS 317

NURS 324 Nursing Theories

3 credits / 3 lecture hours

In this course students examine different theoretical frameworks and study the contributions of selected nurse theorists.

Concepts of person, health, nursing and environment are explored from a variety of theoretical perspectives.

Prerequisite: NURS 133

NURS 348 Integrated Clinical Internship II

6 credits / 40 clinical hours

Students participate in 360 hours of supervised clinical practice as they assume greater accountability and responsibility in the provision of competent nursing care. Emphasis is on holistic care of individuals, families and communities in a variety of health care settings.

Prerequisite: Students must obtain a C grade or above in the following courses: NURS 248, NULB 302, NUPR 309, NUPR 307, NUPR 316

NURS 403 Nursing Ethics & Issues

2 credits / 2 lecture hours

Students focus on ethical and legal issues impacting nursing and health care. Emphasis is on examining concepts, theories and values applicable to ethical decision-making.

Prerequisite: Students must obtain a C grade or above in the following courses: NURS 248 and NURS 348

NURS 404 Nursing Research

3 credits / 3 lecture hours

In this course students focus on the theoretical knowledge relevant to the process and methods of nursing research. Emphasis is on critical analysis and outcomes research. Students apply scientific principles to planning, data collection, analyses and dissemination of research in nursing practice and education.

Prerequisite: STAT 201 minimum Grade 'C-'

NURS 410 Advanced Nursing Practicum II

4 credits / 9 practicum hours

In this course, students focus on community programme development, drawing upon community resources/input. The student is actively involved in identifying, designing and implementing projects and seminars in community settings.

Prerequisite: Final year standing

NURS 411 Complex Nursing Situations

3 credits / 3 lecture hours

Students examine concepts of critical and emergency care in the management of clients with acute, life-threatening and multi-system health problems.

Prerequisite: Students must obtain a C grade or above in the following courses: NURS 209, NURS 232, NURS 234, NURS 309, NURS 348 / Corequisite: NUPR 411

NURS 417 Health Care Systems

2 credits / 6 practicum hours

In this course, students focus on national and international health care delivery systems. They examine current health care delivery, financial systems and current health policy issues. They also examine social, economic, political, technological and legal forces that influence public and private health care delivery systems.

Prerequisite: NURS 406 or RNBS 406 **and** NURS 407 or RNBS 407 with a minimum grade of 'C'

NURS 420 Management & Leadership in Nursing

3 credits / 3 lecture hours

Students examine management and leadership principles essential for effective nurse managers and leaders in health care environments.

Prerequisite: Students must obtain a C grade or above in the following courses: NURS 209, NURS 232, NURS 234, NURS 309, NURS 348 / Corequisite: NUPR 420

NURS 448 Integrated Clinical Internship III

5 credits / 40 clinical hours

Students participate in 320 hours of supervise practice to acquire clinical competency as they transition from student to graduate nurse. Emphasis is on applying principles of clinical leadership and decision-making in complex clinical environments.

Prerequisite: Students must obtain a C grade or above in the following courses: NURS 348, NURS 407 and NURS 412

NUTR 100 Basic Principles of Nutrition

2 credits / 2 lecture hours

In this course students are introduced to the principles of nutrition and their relationship to health and well-being.

Prerequisite: First year standing

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PAST 210 Cake & Pastry Making

3 credits / 6 kitchen hours

Students focus on cake and pastry making, assembling, icing and basic decorating techniques. They produce laminated doughs, pate a choux, strudels, baked meringues, custards, creams, mousses and soufflés. Plate design and dessert presentations are also covered.

Prerequisite: CULN 100

PAST 245 Hot & Cold Plated Desserts

3 credits / 6 kitchen hours

In this course, students explore dessert plating and presentation. They produce a variety of traditional and modern hot and cold dessert designs using standardised recipes, with emphasis on portions, flavour, texture, garnish and popular dessert sauces. Dessert items prepared will be utilised as options in Choices Restaurant.

Prerequisite: PAST 210

PAST 260 Cookies & Petit Fours

3 credits / 6 kitchen hours

Students discover the theoretical and practical concepts of cookie and petit fours production. They produce cookies and petit fours using standardised recipes, with emphasis on mixing methods, portioning, cookie and petit fours characteristics and makeup techniques.

Prerequisite: PAST 210

PAST 265 Bahamian Breads, Cakes & Confectionaries

3 credits / 6 kitchen hours

In this course, students prepare a variety of Bahamian breads, desserts and confectionaries, with emphasis on identification and functions of ingredients, mixing techniques, presentation and storage of products. They also cover preparation and baking techniques for Dutch and rock ovens.

Prerequisite: PAST 100 or CULN 100 or CULN 200

PAST 270 Specialty Cakes

3 credits / 6 kitchen hours

Students develop skills relating to the creation of specialty cakes for special events, with an emphasis on construction, moulding and sculpting to display architectural designs. They cover techniques and apply decorations which include using fondant, marzipan, gum paste, pastillage, butter creams and airbrushing.

Prerequisite: PAST 210 or CULN 220

PEDU 100 Swimming

2 credits / 1 lecture hour / 2 laboratory hours

Students develop and improve the front crawl, sidestroke, breaststroke and back crawl. Basic life-saving techniques are introduced.

Prerequisite: First year standing

PEDU 101 Introduction to Volleyball

2 credits / 1 lecture hour / 2 laboratory hours

This course introduces students to the fundamentals of volleyball. Developments in the sport nationally and internationally, as well as safety issues, are explored.

Prerequisite: First year standing

PEDU 102 Introduction to Football (Soccer)

2 credits / 1 lecture hour / 2 laboratory hours

This course introduces students to the fundamentals of football. Developments in the sport nationally and internationally, as well as safety issues, are explored.

Prerequisite: First year standing

PEDU 104 Introduction to Health-Related Fitness

2 credits / 1 lecture hour / 2 laboratory hours

In the course students are introduced to the fundamentals of health-related fitness. Benefits of maintaining health-related fitness as well as problems associated with inactivity are discussed.

Prerequisite: First year standing

PEDU 143 Swimming

3 credits / 2 lecture hours / 2 laboratory hours

The course is designed to improve swimming strokes and water competence and to introduce basic life saving techniques. Swimming teaching methods are also presented.

Prerequisite: First year standing

PEDU 157 Human Anatomy & Physiology

3 credits / 3 lecture hours

This course studies the structure of various systems of the body and how they function individually and collectively. The functions are related as much as possible to the conduct of exercise at varying intensities.

Prerequisite: BIOL 109

PEDU 173 Team Games I

3 credits / 2 lecture hours / 2 laboratory hours

A review of the theoretical and practical nature of softball, basketball and volleyball from a teacher preparation perspective. Topics covered for each sport are: historical development, basic training and conditioning basic skills and play strategy, rules and skill testing.

Prerequisite: First year standing

PEDU 174 Team Games II

3 credits / 2 lecture hours / 2 laboratory hours

A review of the theoretical and practical nature of field hockey, soccer and American football from a teacher preparation perspective. Terms of play, mechanical principles, injury prevention and playing strategy will be studied. Skills testing provides an added feature to this course.

Prerequisite: PEDU 173

PEDU 175 Individual & Dual Sports

3 credits / 2 lecture hours / 2 laboratory hours

This course reviews certain sports of a recreational nature with a special design to develop a carry-over interest. Options include table tennis, badminton, bowling, golf, lawn, tennis.

Prerequisite: PEDU 174

PEDU 204 Tests & Measurements in Physical Education

3 credits / 2 lecture hours / 2 laboratory hours

The course examines the purpose of testing and evaluating in physical education, the construction, selection and administration of tests to measure and evaluate physical fitness, motor performance and sports knowledge. Simple statistical techniques are studied for their value in analyzing test data and awarding grades in physical education.

Prerequisite: MATH 140

PEDU 210 Sports Officiating

3 credits / 2 lecture hours / 2 laboratory hours

A study of the job of the sports official including the philosophy and mechanics of officiating. The course will present an overview of the jobs of the officials in team and individual sports.

Prerequisite: PEDU 175

PEDU 240 History of Physical Education

3 credits / 4 lecture hours

This course follows the development of physical education from the beginning of civilization to modern day.

Prerequisite: EDUC 101

PEDU 245 Health Education

3 credits / 1 tutorial hour / 3 laboratory hours

This course review modern concepts of health knowledge, attitudes and practices. Such concepts are related to the health needs of elementary and junior secondary school students.

Prerequisite: BIOL 131 & BIOL 132

PEDU 246 Track & Field

3 credits / 2 lecture hours / 2 laboratory hours

This course examines the mechanical principles governing Olympic events in Track and Field as well modern techniques for the performer, basic and specific methods of training and conditioning for each event and the safety procedures and teaching techniques for each. Additionally, the historical development of track and field, internationally and locally, is studied.

Prerequisite: PEDU 210

PEDU 347 Corrective & Adaptive Physical Education

3 credits / 3 lecture hours / 1 laboratory hour

This course addresses the causes of various disabilities, including common physical, sensory and mental disabilities, methods and fundamental principles considered in the selection and adaptation of activities used in corrective environments.

Prerequisite: BIOL 132

PEDU 400 Management of Physical Education and Sports

3 credits / 4 lecture hours

This course is designed to meet the needs of students who will plan, direct, supervise and construct Physical Education programmes. Special emphasis is placed on organisation, supervision and administration.

Prerequisite: PEDU 347

PHOT 101 Introduction to Digital Photography

3 credits / 2 lecture hours / 3 studio hours

Basic digital camera operations, digital workflow and compositional techniques for creative photography are addressed through technical exercises and a course project that adheres to international industry standards. Students develop personal aesthetic expression that reflects the Bahamian context and apply photographic visual vocabulary to communicate in narrative and symbolic forms.

Prerequisite: None

PHOT 102 Digital Image Workflow and Post Production

3 credits / 2 lecture hours / 3 studio hours

This course prepares students to employ professional photographic techniques and industry standard digital workflow using a DSLR. Students apply practical techniques to create high dynamic range imagery, panoramic and focus stacking. They learn basic lighting techniques using ambient light, one flash and reflector for portraits and products.

Prerequisite: PHOT 101

PHOT 103 Photographic Expression

3 credits / 2 lecture hours / 3 studio hours

This course prepares students to apply the unique vocabulary of photography to creatively express their own concepts, solve design problems and communicate a persuasive message. They apply symbolism, abstraction and narrative elements to create photographic illustration for editorial use. Students produce a portfolio to complete course.

Prerequisite: PHOT 101

PHYL 176 College Physics I Laboratory

1 credit / 2 laboratory hours

This is the laboratory component of PHYS 176. Emphasis is on experimental techniques and development of skills in data analyses and graphical analysis.

Prerequisite: PHYS 164 / Corequisite: PHYS 176

PHYL 270 College Physics II Laboratory

1 credit / 2 laboratory hours

This is the laboratory component of PHYS 270. Emphasis is on experimental techniques and development of skills in data analyses and graphical analyses.

Prerequisite: PHYL 176 & MATH 171 / Corequisite: PHYS 270

PHYL 276 College Physics III Laboratory

1 credit / 2 laboratory hours

This is the laboratory component of PHYS 276. Emphasis is on experimental techniques and development of skills in data analyses and graphical analyses.

Prerequisite: PHYL 176 & MATH 171 / Corequisite: PHYS 276

PHYL 277 College Physics IV Laboratory

1 credit

This is the laboratory component of PHYS 277. Emphasis is on experimental techniques and development of skills in data analyses. Selected experiments of historical scientific significance are included.

Prerequisite: PHYL 270 or PHYL276 / Corequisite: PHYS 277

PHYL 375 Medical Physics Laboratory

1 credit

This is a practical course designed to complement and augment the material covered in the theoretical component of the course.

Prerequisite: Third year standing / Corequisite: PHYS 375

PHYL 376 Thermodynamics Laboratory

1 credit

This is a practical course designed to complement and augment the material covered in the theoretical component of the course.

Prerequisite: Third year standing / Corequisite: PHYS 376

PHYL 377 Atomic & Nuclear Physics & Relativity Laboratory

1 credit

This is a practical course designed to complement and augment the material covered in the theoretical component of the course.

Corequisite: PHYS 377

PHYS 101 Physics of Everyday Things I

3 credits / 3 lecture hours

In this course, students investigate the physics of everyday things. Special focus is given to objects that operate using principles of mechanics, fluid dynamics, heat, thermodynamics and waves. Students will examine objects such as bicycles, sling-shots, and "rake 'n' scrape" instruments.

Prerequisite: First year standing

PHYS 102 Physics of Everyday Things II

3 credits / 3 lecture hours

In this course, students investigate the physics of everyday things. Special focus is given to devices that operate using principles of electromagnetism, optical and nuclear physics. Students examine the physics of objects such as cellular phones, microwave ovens, compact disc players, solar cells and computers.

Prerequisite: First year standing

PHYS 164 General Physics I

4 credits / 2 lecture hours / 2 laboratory hours

This is the first of a two-semester sequence suitable for students majoring in Biology, Education, or Technology and can serve as a science requirement for non-science majors. It is of college level maturity; nevertheless, it does not require a pass in school Physics or its equivalent. Topics covered include: basic concepts, vector quantities, Newton's Laws of Motion with applications, Momentums, energy hydrostatics, gas laws, and heat.

Prerequisite: PHYS 071

PHYS 165 General Physics II

4 credits / 2 lecture hours / 2 laboratory hours

This is a continuation of PHYS 164 sequence and covers topics in electricity, electromagnetism, geometrical optics, wave characteristics of sound and an introduction to modern physics.

Prerequisite: PHYS 164 & MATH 140

PHYS 176 College Physics I

3 credits / 2 lecture hours / 2 other hours

This is the first in a series of calculus-based physics courses. It covers the following topics in mechanics: units and dimensions, motion in one- and two-dimensions, Newton's Laws, impulse and momentum, mechanical energy, rotational dynamics, static equilibrium, circular motion and gravitation.

Prerequisite: PHYS 164 / Corequisite: PHYL 176

PHYS 270 College Physics II

3 credits

This is the second in a series of calculus-based physics courses. It covers topics in oscillations and waves, temperature and kinetic theory of gases, thermodynamics, elasticity and fluid mechanics.

Prerequisite: PHYS 176 & MATH 171

PHYS 276 College Physics III

3 credits

This is the third in a series of calculus-based physics courses. It covers topics in electricity, magnetism, circuits, electromagnetic waves and physical optics.

Prerequisite: PHYS 176 & MATH 171 / Corequisite: PHYL 276

PHYS 277 College Physics IV

3 credits / 2 lecture hours / 2 other hours

This is the fourth in a series of calculus-based physics courses. It covers topics in relativity, quantum physics, atomic and molecular physics, nuclear physics, elementary particles and solid state physics.

Prerequisite: MATH 271 & PHYS 270 or PHYS 276 / Corequisite: PHYL 277

PHYS 301 Energy, Society & the Environment

3 credits / 3 lecture hours

In this course, students survey the physics principles underlying energy production, consumption and conservation. Students examine the economic and political impact of energy-related practices locally and globally.

Prerequisite: Third year standing

PHYS 375 Medical Physics

3 credits

This is an advanced, but mostly qualitative course. It covers topics in Medical Physics such as radio telemetry, ultrasonics, X-rays in diagnostic and therapeutic radiography, radioisotopes in nuclear medicine, dosimetry, magnetic resonance imaging and transport through membranes.

Prerequisite: Third year standing / Corequisite: PHYL 375

PHYS 376 Thermodynamics

3 credits

This is a rigorous calculus-based course covering topics such as the first and second laws of thermodynamics, reversible engines, entropy, equations of state for gases, phase transformation, Joule-Thompson effect, free energy, and related thermodynamic functions.

Prerequisite: Third year standing / Corequisite: PHYL 376

PHYS 377 Atomic & Nuclear Physics and Relativity

3 credits

This is an introductory course in atomic and nuclear physics dealing with Relativistic Kinematics and dynamics.

Additionally, it deals with Compton effect treated relativistically, Schrodinger's equation and its application to simple one dimensional (1D) systems, atomic nucleus, radioactivity, interaction with matter and nuclear reactions.

Prerequisite: Third year standing / Corequisite: PHYL 377

PHYS 378 Physics of Energy Resources

4 credits / 3 lecture hours / 1 tutorial hour / 2 project hours

This course is a survey of energy resources and the technologies by which they can be exploited. It presents a mainly qualitative look at renewable and non-renewable resources, energy conversion strategies, reduction in inefficiencies and the problem of environmental pollution.

Prerequisite: Third year standing

PHYS 387 Electricity & Magnetism

3 credits / 2 lecture hours / 2 problem solving hours

In this course students are exposed to topics in electrostatics and magnetostatics in free space and in matter, as well as electrodynamics and Maxwell's Equations. Emphasis is placed on problem solving using vector calculus and other special techniques.

Prerequisite: MATH 274 & MATH 280 & PHYS 277

PHYS 488 History and Philosophy of Physics

3 credits / 3 lecture hours

The course examines the nature, aims and philosophy of physics. It traces the historical development and the philosophical suppositions of astronomy and mechanics from antiquity to Newton. It also examines the works of modern scientific philosophers in physics.

Prerequisite: Fourth year standing

POLI 113 Government & Politics in The Bahamas

3 credits / 3 lecture hours

In this course students are introduced to the dynamics of domestic political issues, international relations and the relationship between the Commonwealth of The Bahamas and the international community. Emphasis is on historical, geographical, social and economic factors impacting the nation's development.

Prerequisite: First year standing

POLI 313 Political Economy of The Bahamas

3 credits / 3 lecture hours

This course elaborates on the interface between politics and economics in the Bahamian context focusing on the historical, geographical, economic, political and social frames of reference as these relate to the national development project against the backdrop of the White Paper on Independence and the FNM's Manifesto.

Prerequisite: Third year standing

PSTU 200 Issues in Law, Policy & Sustainable Living

3 credits / 3 lecture hours

In this course, students examine the role of law in relation to policy responses to complex environmental and natural resource issues in small-island or archipelagic settings. Students examine the legal context within which environmental and natural resource policies are formulated and operate.

Prerequisite: ENGL 120

PSTU 201 Policy, Governance & Small Island Sustainability

3 credits / 3 lecture hours

In this course, students examine decision-making, structures and processes relating to the formulation and implementation of public policies aimed at sustainable small-island development. This examination is conducted within the context of ideas relating to governance and governmentality at the local, regional and global level.

Prerequisite: ENGL 120

PSTU 202 Power-Knowledge, Authority & Sustainable Island Practices

3 credits / 3 lecture hours

Students examine the relationship between sustainable practices and the rise of economic, social and political exploitative practices locally and internationally that have displaced traditional practices. Using The Bahamas as a case study, students examine the function of power-knowledge in relation to this process of displacement.

Prerequisite: ENGL 120

PSTU 300 Small Island Living and Environmental Public Policy I

3 credits / 3 lecture hours

This course examines the evolution of environmental and natural-resource related laws, institutions, policies and social practices in a small-island setting from the 20th Century to the present. Students use The Bahamas as a case study to chart this evolution.

Prerequisite: PSTU 200

PSTU 301 Sustainable Community Development Project I

3 credits / 3 lecture hours

In this course, students examine ways urban communities in small-islands settings address the issue of sustainability. Students develop practical interventions in collaboration with community stakeholders to build communal capacity in response to complex environmental and natural-resource issues.
Prerequisite: PSTU 300

PSTU 302 Small Island Living & Environmental Public Policy II

3 credits / 3 lecture hours

Using The Bahamas as a case study, students examine capacity needs assessments based on integrated assessments of the impact of development on the environment and natural resources.

Prerequisite: PSTU 200 and PSTU 201 and PSTU 300

PSTU 303 Sustainable Community Development Project II

4 credits / Community development project

This course considers various ways rural, outer-island communities within small island settings address the issue of sustainability. Students develop practical interventions in collaboration with community stakeholders to build communal capacity in response to complex environmental and natural resource issues.

Prerequisite: PSTU 300

PSYC 100 Introduction to Psychology: Social Sciences Foundation

3 credits / 2 lecture hours / 2 seminar hours

In this course students focus on psychology as a social science. Topics include learning, personality, psychological disorders, social psychology and human growth and development.

Prerequisite: First year standing

PSYC 101 Introduction to Psychology: Natural Sciences Foundation

3 credits / 2 lecture hours / 2 seminar hours

In this course students focus on psychology as a natural science, with emphasis on subject areas that overlap with the biological sciences. Topics include neuroscience, genetics, consciousness, motivation and emotion, perception, sensation and cognition.

Prerequisite: First year standing

PSYC 105 Human Growth & Development

3 credits / 3 lecture hours

In this course students study human development across the life span from a multidisciplinary perspective. The role of contextual factors in development is emphasised with attention to global, Caribbean and Bahamian contexts, issues and challenges.

Prerequisite: First year standing

PSYC 201 Diversity in Psychology

3 credits / 3 lecture hours

This course examines the theoretical perspectives, strategies for promoting diversity. And research processes that advance in understanding of human behaviour across cultures, age, religion, gender, sexual orientation, ethnicity and other dimensions of human diversity. In addition, it addresses the challenges and consequences of diversity contemporary society.

Prerequisite: PSYC 100 or PSYC 101

PSYC 202 Abnormal Psychology

3 credits / 2 lecture hours / 2 seminar hours

Psychopathology and the various forms of mental disorders are examined in the light of traditional and current perspectives on mental health. Also treated are the origins of mental disturbance and the problems of diagnosis and treatment.

Prerequisite: PSYC 100 or PSYC 101

PSYC 230 Motivation & Emotion

3 credits / 2 lecture hours / 2 seminar hours

This course covers theories and principles of motivation and emotion with equal attention to physiological, behavioural, cognitive and psychological perspectives. The emphasis is on research issues, integrating the various perspectives and applying principles to life experiences.

Prerequisite: PSYC 100 or PSYC 101

PSYC 245 Introduction to Behavioural Statistics

3 credits / 2 lecture hours / 2 laboratory hours

This course introduces students to the nature of statistical data, ordering, manipulation, measures of central tendency, variability, elementary probability, the fundamental concepts of sampling distributions.

Prerequisite: CISB 100 and MATH 163 or PSYC 101

PSYC 248 Statistics for the Behavioural Sciences

3 credits / 2 lecture hours / 2 laboratory hours

In this course students investigate the theory and practice of psychological assessment. Topics include test construction and validation, statistical techniques, legal and ethical issues. Students are also exposed to major tests for measuring mental abilities, achievement, personality and psychopathology.

Prerequisite: PSYC 245

PSYC 251 Adult Adjustment

3 credits / 2 lecture hours / 2 seminar hours

In this course, students use the evolutionary psychological perspective to examine adult functioning and personal management issues. They explore how psychological knowledge assists in understanding, evaluating and shaping personal experiences and relationships.

Prerequisite: PSYC 101 or PSYC 100

PSYC 255 Industrial/Organisational Psychology

3 credits / 2 lecture hours / 2 tutorial hours

In this course students explore the applications of psychology to human organisations. They examine the impact of workplace organisation, group communication and motivation on employee behaviour and performance. Personnel selection, leadership, work environments and employee stress are also explored.

Prerequisite: Second year standing

PSYC 266 Social Psychology

3 credits / 3 lecture hours

This course provides an overview of social psychological theory, research findings and ethics. It examines the application of social psychological principles and promotes thought about human action as it occurs in our day-to-day lives.

Prerequisite: Second year standing

PSYC 300 Introduction to Clinical Psychology

3 credits / 3 lecture hours

This introductory course surveys the science, theory, and practice procedures that underlie the field of clinical psychology. The intellectual, emotional, biological, psychological, social, and behavioural aspects of human functioning across the life span, in varying cultures and at all socio-economic levels will also be discussed.

Prerequisite: PSYC 202

PSYC 301 Indigenous Psychologies

3 credits / 3 lecture hours

In this course, students examine psychologies emerging from countries with a history of slavery and/or colonialism. They study alternative paradigms, indigenous concepts and methodologies, as well as the role of indigenous psychologies in national and regional development.

Prerequisite: PSYC 201

PSYC 305 Introduction to Research Methods

3 credits / 2 lecture hours / 1 laboratory hour

This course examines theoretical and practical aspects of conducting behavioural science research including formulating research questions, identifying data analysis issues and principles and interpreting and communicating findings. It includes the use of electronic sources to enhance research and SPSS software for data analysis.

Prerequisite: PSYC 248

PSYC 310 Consumer Psychology

3 credits / 3 lecture hours

In this course students examine the theoretical and practical ways in which psychologists approach consumer behaviour. Topics include the thought processes utilised in decision-making, advertising and other persuasive techniques, new technologies and the consumption-related behaviour of diverse groups.

Prerequisite: Third year standing

PSYC 315 Research Applications in Psychology

3 credits / 2 lecture hours / 2 laboratory hours

In this course students develop a psychological foundation of research methodologies. Students apply quantitative and qualitative skills in appropriate and ethical design, statistical selection and implementation, interpretation, evaluation and generalization of conclusions. They write research reports utilizing current professional format and statistical software.

Prerequisite: PSYC 305

PSYC 325 History & Systems of Psychology

3 credits / 3 lecture hours

In this course students explore the evolution of modern psychology from its origins in philosophy and natural science. They analyse the historical context of changes in scientific theory, society and culture to trace developments in psychology as a social science.

Prerequisite: Third year standing

PSYC 330 Tests & Measurement

3 credits / 3 lecture hours

In this course students investigate the theory and practice of psychological assessment. Topics include test construction and validation, statistical techniques, legal and ethical issues. Students are also exposed to major tests for measuring mental abilities, achievement, personality and psychopathology.

Prerequisite: PSYC 248

PSYC 335 Bio-Psychology

3 credits / 2 lecture hours / 2 laboratory hours

In this course students explore an integrated approach to an examination of the biological basis of behaviour. They combine evolutionary theory with current research findings on brain anatomy, function and chemistry to explore the links between human consciousness, behaviour and psychological disorders.

Prerequisite: Third year standing

PSYC 340 Child & Adolescent Psychology

3 credits / 3 lecture hours

In this course, students examine the complex and dynamic process of development from conception through adolescence. Emphasis is on research issues and application in the Bahamian and Caribbean contexts, as well as those of other developing countries.

Prerequisite: Third year standing

PSYC 345 Cognitive Psychology

3 credits / 3 lecture hours

In this course students explore scientific explanations of the mind, its structure and function. They examine a wide range of psychological processes, cognitive theories and current research on how people process and utilize information.

Prerequisite: Third year standing

PSYC 350 Culture & Behaviour

3 credits / 3 lecture hours

In this course, students focus on human behaviour and experiences as they occur in different cultural context. They examine traditional and emerging perspectives, research methodologies and applications in cross-cultural psychology.

Prerequisite: Third year standing

PSYC 360 Personality Theory

3 credits / 3 lecture hours

In this course students explore human behavioural patterns through the examination of personality theories. They also explore socio-cultural factors and scientific methods of personality.

Prerequisite: Third year standing

PSYC 400 Caribbean Psychology

3 credits / 3 lecture hours

In this course, students use a thematic approach to examine the development of psychology in the Caribbean Region. Traditional psychological resources are integrated with interdisciplinary resources from the region to gain a psychological

understanding of the peoples of the Caribbean.

Prerequisite: Fourth year standing

PSYC 405 Child Psychopathology

3 credits / 3 lecture hours

This course builds on basic theories in abnormal psychology and child development. Students use developmental theories and research-based perspectives to explore the complex interplay of factors that shape child psychopathology. Emphasis is on the Bahamian and Caribbean contexts.

Prerequisite: PSYC 340

PSYC 410 Applied Social Psychology

3 credits / 3 lecture hours

In this course students examine theories of social psychology. Focus is on applications of social-psychological concepts and research on human social behaviour in areas such as work environments, education, crime and conflict.

Prerequisite: PSYC 266

PSYC 420 Counseling in Psychology

3 credits / 3 lecture hours

In this course students examine the role and scope of counseling psychology in diverse populations. Fundamental concepts and issues related to counseling research, professional practices and interventions are explored. Treatment modalities, theoretical orientations, cultural factors, ethical and legal issues and professional development are analysed and discussed.

Prerequisite: PSYC 300

PSYC 425 Psychology of Gender

3 credits / 3 lecture hours

Students examine psychological theories, inherent controversies, diversity and research issues regarding gender. Topics include the impact of gender on personality, development, physiology, intellect, achievement and social roles. The influence of history, politics and culture, including Bahamian culture, are investigated.

Prerequisite: Fourth year standing

PSYC 430 Adulthood & Aging

3 credits 3 lecture hours

In this course students explore the psychological and physical changes of adulthood and aging. Students assess diverse cultural variations in adult development and aging as well as research issues in adult psychology.

Prerequisite: Fourth year standing

PSYC 440 Group Dynamics

3 credits / 3 lecture hours

In this course, students use theoretical knowledge and research findings in examining group processes. Topics include interdependence, diversity issues, leadership, conflicts and negotiation, use of power and decision-making.

Prerequisite: Fourth year standing

PSYC 445 Drugs & Behaviour

3 credits / 3 lecture hours

In this course students examine theories and research on the physical and psychological effects of legal and illegal drugs. They also examine socio-cultural influences on drug consumption, addictive behaviours and treatment modalities.

Prerequisite: PSYC 335

PSYC 450 Seminar in Clinical Psychology

3 credits / 3 lecture hours

In this course students practice the skills needed to become a helping person. Through class observation, discussion and role playing, they apply psychological concepts and theory to the understanding of human interactions in diverse clinical settings.

Prerequisite: Fourth year standing

PSYC 455 Special Topics in Psychology

3 credits / 3 lecture hours

In this course students are exposed to a specific topic in psychology. Students may take the course for credit twice, providing the topic is different. Consultation with an advisor is required.

Prerequisite: Fourth year standing

PSYC 460 Psychology Capstone Practicum

6 credits

In this course, students gain supervised experience in an applied setting that is aligned with their area of specialisation in the major. Students also integrate this experience with theory, research and ethical issues in seminar settings.

Prerequisite: Fourth year standing

PUBA 100 Introduction to Public Sector Management

3 credits / 3 lecture hours

Students explore the forces that drive change in ideas, theories and practices in the scientific community. They examine the historical development of public administration and public management systems in the Commonwealth Caribbean, and the political, social and economic environment in which public management is practised.

PUBA 201 Public Administration I

3 credits / 3 lecture hours

In this course students are exposed to the principal concepts and theories relating to the discipline of public administration. Focus is upon clarity of investigation in areas such as development administration, privatisation, bureaucracy, the ecology of public administration and the Bahamian Public Service.

Prerequisite: Second year standing

PUBA 203 Personnel Management & Industrial Relations in the Public Sector

3 credits / 3 lecture hours

A study of Personnel Management, its objectives, activities and functions as they relate to the efficient and effective utilisation of human resources in the public sector and, (b) Industrial Relations in terms of past and present legislation, collective bargaining and arbitration procedures.

Prerequisite: Second year standing

PUBA 204 Administrative Principles & Practices

3 credits / 3 lecture hours

This course is concerned with administrative principles and practices as they relate to the public sector. Attention will be focused on management theories and the administrative/management process. Topics will include organisational development, leadership styles, management information systems and the management of change.

Prerequisite: Second year standing

PUBA 210 Economics of Public Finance I

3 credits / 3 lecture hours

The course of study will provide the basic principles relating to economics of public finance and will include macro and micro principles relating to demand and supply, equilibrium, production possibilities, private and public sector economics, international trade theory and the national income, with special reference to The Bahamas.

Prerequisite: Second year standing

PUBA 213 Elements of Constitutional & Administrative Law

3 credits / 3 lecture hours

The course of study provides an analysis of constitutional and administrative law with special reference to The Bahamas and other Caribbean countries. It will include the evolution of sovereignty of The Bahamas; constitutionals, judicial review and interpretation of the constitutional rights and obligations of citizens and the state; control of administrative power; the rule of law and proceeding against the crown.

Prerequisite: Second year standing

PUBA 300 Advanced Writing for the Public Sector

3 credits / 3 lecture hours

In this advanced writing course students analyse and produce writing in forms used by the public sector that address issues of national importance in The Bahamas. They conduct research into the cultural, political, social, economic and environmental factors that shape Bahamian policy.

Prerequisite: ENGL 120

PUBA 301 Personnel Management & Industry Relations in the Public Sector

3 credits / 3 lecture hours

This course will provide students with an opportunity to appraise various challenges confronting public managers. Through a better understanding of the public choices that confront them, students will be better prepared to make effective decisions to revitalise public service.

Prerequisite: Third year standing

PUBA 302 Development Administration

3 credits / 3 lecture hours

The course seeks to examine critically the socio-economic and political background of development in the context of economic modernisation and other forms of state intervention. It will include a study of theoretical models of development; the structure and functions of development agencies; the development planning process; administration for the development of education; population, agriculture, industry and management of the public enterprise sector.

Prerequisite: PUBA 201 and PUBA 202

PUBA 304 Analytic Techniques for Public Administrators

3 credits / 3 lecture hours

This course is designed to sharpen the conceptual, analytical and data analysis skills of public administrators as well as to provide hands-on experience in the use of computers to analyse quantitative and qualitative data.

Prerequisite: PSYC 113 and BADM 300 and CISB 105

PUBA 310 Economics of Public Finance II

3 credits / 3 lecture hours

This course will provide an analysis of the macro performance of the economy in relation to supportive fiscal, financial and monetary policies. It will include principles of taxation; social security tax system; budgets and cost-benefit analysis; income redistribution and the welfare state; monetary theory; government expenditure; theories of employment and unemployment; local government finance with special reference to The Bahamas and other developing countries.

Prerequisite: PUBA 210

PUBA 312 Public Policy

3 credits / 3 lecture hours

This course is designed to introduce students to the conceptual, theoretical and practical approaches to the public policy process and explore the impact of socio-economic and political factors which impinge on the resolution of public issues within the Bahamian context.

Prerequisite: Third year standing

PUBA 315 Seminar in Public Administration

3 credits / 3 lecture hours

This course exposes the student to the public administration as a field of study and as the practice of Managing Public Organisations. It deepens the student's appreciation of concepts, theories, and principles of public administration in The Caribbean and The Bahamas as they relate to development.

Prerequisite: Third year standing

PUBA 316 The Practice of Public Management

3 credits / 3 lecture hours

This course will provide students with an opportunity to appraise various challenges confronting public managers. Through a better understanding of the public choices that confront them, students will be better prepared to make effective decisions to revitalise public service.

Prerequisite: Third year standing

PUBA 317 Public Sector Budgeting & Finance

3 credits / 3 lecture hours

This course examines the theory and practice of public budgeting and its relationship to control, management and planning - special emphasis will be given to the kinds and scope of government revenues and expenditures.

PUBA 400 Public Policy Analysis and Evaluation

3 credits / 3 lecture hours

This course provides a detailed examination and evaluation of decision-making structure and processes as they relate to the analysis, formulation, implementation and evaluation of public policies. Appropriate examples are drawn from the experience of the Commonwealth Caribbean.

Prerequisite: PUBA 312 & PUBA 315

PUBA 401 Professionalism & Ethics in the Public Sector

3 credits / 3 lecture hours

This course provides a detailed examination and evaluation of professionalism and ethics as they relate to public administration processes. Strategies with which to combat unethical and unprofessional behaviour will also be considered.

Prerequisite: LAWS 200 & PUBA 301

PUBA 402 Foundations of Public Administration

3 credits / 3 lecture hours

This course examines the theory and practice of public administration with special attention to the development of analytical and problem-solving skills. Topics include the historical development of public administration, the structure of public organizations, leadership, decision-making and accountability.

PUBA 410 Governance: Municipal & Local Perspectives

3 credits / 3 lecture hours

This course provides a detailed examination and evaluation of the structure, administration, management, and performance of local government. Attention is given to the role of public administrators relative to local government operations in The Bahamas with a view to improving service delivery.

Prerequisite: POLI 113 & PUBA 302

PUBA 420 Strategic Planning & Management in Public Organisations

3 credits / 3 lecture hours

This course examines the theoretical frames of reference and methods of strategic planning and is designed to enhance the students' analytic and decision-making skills to develop strategies to manage public policies and programmes.

Prerequisite: PUBA 302 & PUBA 315

PUBA 455 Internship in the Public Sector

6 credits / 20 hours per week

In this supervised work experience, students Engage in professional tasks, projects and procedures to familiarise themselves with the internal dynamics of public sector organisations. They analyse the approaches used by public administrators in applying public administration theory to public sector reality. Open to PUBA majors only.

Prerequisite: Fourth year standing

PUBA 499 Senior Thesis in Public Administration

3 credits / 3 seminar hours

Students conduct independent research into a selected area of public administration, synthesising and integrating findings from the cognate fields of law, policy and public administration. Through scientific inquiry they will produce an original research paper.

Prerequisite: PUBA 300 & PUBA 304

R**RELI 102 Understanding the Bible**

3 credits / 3 lecture hours

This course is designed to introduce the student to a working knowledge of the Bible with a view to understanding the literature of the Old Testament and the relationship between the Old and New Testaments. It is specifically designed for primary school teachers.

Prerequisite: Admission to the BEd Primary Certification Programme

RELI 104 Introduction to Biblical Studies I

3 credits / 3 lecture hours

A survey of the literature, history and religion of ancient Israel as seen in its cultural background in the ancient Near East. This course is an introduction to the Old Testament (Hebrew Bible), its translation, the many different 'scientific' ways it is now studied and the results of those studies.

RELI 105 Introduction to Biblical Studies II

3 credits / 3 lecture hours

A survey of the literature, history and religious thought of the Christian community during the New Testament period as

seen in its cultural setting in the Greco-Roman World. This course draws upon the work of historians, archeologists and scholars of first century Greek and Jewish religion to present a view of the world in which the New Testament books were written. The figure of Jesus, the role of Paul in Christianity's development and the special features of each of the four gospels are studied.

RELI 113 Introduction to Religion

3 credits / 3 lecture hours

This course attempts to acquaint the student with a phenomenological and historical approach to religion and also to a general outline of the religions of the world. This course enables the student to articulate and investigate questions about the meaning and nature of religion. Problems to be discussed will include the elements of religious experience, forms of religious expressions and interpretation, religious communities and practices and the questions raised by the contemporary interfaith dialogue. Materials are taken from a variety of religious traditions.

RELI 201 Marriage & the Family

3 credits / 3 lecture hours

An exploration of the Christian foundations of marriage and family; nature of love, purpose and future of the family in society.

Prerequisite: Second year standing

RELI 202 Exploring Christianity

3 credits / 3 lecture hours

A survey of the historical development of Christianity from the first century to the present. Attention will focus on exploring the development of Christianity through the centuries, focusing on the major theological and institutional issues considered in their social and cultural context.

Prerequisite: RELI 105

RELI 203 Contemporary Religious Cults & Sects

3 credits / 3 lecture hours

Basically, the approach is a sociological study of contemporary Cults and Sects as alternatives to the Judeo-Christian Tradition. Emphasis is on the emergence of Millenarian, Messianic, Revival, Nativistic and Revolutionary Cults and their transformation into Sectarian Movements. These movements will be studied with a view to discovering their impact on society. The course will be limited to evaluating the central beliefs and practices of each chosen group. The historical organisation, methods or secondary beliefs will be considered where it specifically relates to these doctrines in a fashion that warrants consideration.

Prerequisite: Second year standing

RELI 211 Sociology of Religion

3 credits / 3 lecture hours

This course analyses religions as social realities, examining the variable interrelations between belief, experiences, rituals and social settings in traditional, developing societies. Attention will focus on some of the classical and contemporary studies in the field of Sociology of Religion. Secondly, we shall examine some of the approaches which have traditionally shaped the sociological analysis of religion. Using several theoretical perspectives, the class will explore such classical and contemporary issues as: church, sect, cult, etc.; the relationship of religion to society; religious movements and individual religiosity.

Prerequisite: Second year standing

RELI 212 Religion in Bahamian Life

3 credits / 3 lecture hours

This course explores the relationship between (Bahamian) man and the religious institutions of which he is a part as portrayed in Bahamian history. Students will develop in depth, after intensive research, an area of interest normally covered by a regular history programme. The course seeks to bring to students a better understanding of the "role" of religion in Bahamian society. Attention will be given to the various religious movements in The Bahamas.

RELI 213 Contemporary Ethical Issues: (Societal)

3 credits / 3 lecture hours

This course will identify and analyse ethical issues arising from social groups today. Account will be taken of the bearing of religious institutions and traditions upon social attitudes and problems. Topics will vary from year to year, but examples of problem areas that have evoked ethical and religious debate are: economic and social inequality, race relations, violence and war, hunger and poverty, population growth, etc. This programme of studies is designed to foster interests in contemporary ethical issues (societal) in the light of their antecedents, development and present day implications.

Prerequisite: Second year standing

RELI 214 Contemporary Ethical Issues: (Personal)

3 credits / 3 lecture hours

This course will identify and analyse ethical issues arising at the personal level today. Issues will be discussed in the context of the interrelationship between moral values and religious convictions. Topics will vary from year to year, and will focus on those areas that raise ethical and religious questions for personal existence such as: affluence, alienation, work, leisure, aging, birth control, celibacy and homosexuality.

Prerequisite: Second year standing

RELI 215 Introduction to Philosophy of Religion

3 credits / 3 lecture hours

This course will attempt to analyse concepts such as God, Theism, Existence, Salvation, Evil, Creation, etc., and to determine the nature of religious utterance in comparison with those of everyday life, scientific discovery, morality, and the imaginative expressions of the arts. We shall concentrate upon the kind of religion that has molded our culture and which still constitutes the most likely option in this culture, namely the Judeo-Christian tradition, with special concentration on the "Concept of God."

Prerequisite: Second year standing

RELI 300 Religion Today

3 credits / 3 lecture hours

This course covers contemporary trends and issues in religious thought and life, within each of the major religious traditions as well as outside of the major religions. Some of the topics that will be covered in this course include New Religious Thought in Christianity, Judaism, Islam, Hinduism and Buddhism; New Religious Movements and Cults; the trend toward fundamentalism; Liberation Theology; Feminist Theology, to name a few.

RELI 400 World Faiths

3 credits / 3 lecture hours

This course will focus on the study of World Religions, giving a balanced presentation covering the historical, ideological, and cultural aspects of several religions of the world.

Prerequisite: RELI 308

RELI 401 World Faiths II

3 credits / 3 lecture hours

World Faith II is a general study of The Western Religious Traditions, deliberately limited and selective in concept. Emphasis is on a modern and concise picture of the more influential living religions of the west, with special emphasis on their historical context.

Prerequisite: Fourth year standing

RNBS 324 Nursing Theories

3 credits / 3 lecture hours

Students examine theoretical frameworks and study the contributions of selected nurse theorists. Concepts of person, health, nursing and environment are explored from a variety of theoretical perspectives.

Prerequisite: Admission to RN-BSN programme

RNBS 402 Ethics & Issues in Nursing

2 credits / 2 lecture hours

Students focus on ethical and legal issues impacting nursing and health care. Emphasis is on examining concepts, theories and values applicable to ethical decision-making.

Prerequisite: Admission to RN-BSN programme

RNBS 406 Management & Leadership in Nursing

3 credits / 3 lecture hours

Students examine management and leadership principles essential for effective nurse managers and leaders in health care environments.

Prerequisite: Admission to RN-BSN programme / Corequisite: RNBS 407

RNBS 407 Management & Leadership in Nursing Practicum

2 credits / 4 clinical hours

Students apply knowledge gained in RNBS 406 Management and Leadership to leadership and management within a variety of health care settings. Emphasis is on communication, decision making, motivation and management.

Prerequisite: Admission to RN-BSN programme / Corequisite: RNBS 406

RNBS 411 Complex Nursing Situations

3 credits / 3 lecture hours

Students examine concepts of critical and emergency care in the management of clients with acute, life-threatening and multi-system health problems.

Prerequisite: Students must obtain a C grade or above in the following courses: NURS 317 & NURS 319

Corequisite: RNBS 412

RNBS 412 Complex Nursing Situations Practicum

2 credits / 4 clinical hours

Students apply knowledge gained in RNBS 411 – Complex Nursing Situations -- to patient care in a variety of critical and emergency care settings. Emphasis is on collaborating with members of the health care team in planning, implementing and evaluating care.

Prerequisite: Students must obtain a C grade or above in the following courses: NURS 317 & NURS 319

Corequisite: RNBS 411

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SCIL 253 General Science Laboratory for Primary Teachers III

1 credit

This course is the laboratory component of SCIN 253

Prerequisite: SCIN 154 / Corequisite: SCIN 253

SCIN 154 General Science for Primary Teachers II

2 credits

This course, along with accompanying laboratory, is the first in two-part series designed to equipped elementary student teachers with the basic knowledge of general science. It emphasises the functioning of plant and animal organ systems.

Prerequisite: Admission to programme

SCIN 171 General Science I

3 credits / 2 lecture hours / 2 laboratory hours

This course exposes students to general science concepts. Emphasis is on derived units of measurement, chemical reactions, human interactions with the environment and functioning of plant and animal systems.

Prerequisite: Admission to programme

SCIN 253 General Science for Primary Teachers III

3 credits

This course is the second in two-part series designed to equipped elementary student teachers with basic knowledge of general science. This course focuses on the students' ability to explain and apply aspects of physical and earth science.

Prerequisite: SCIN 154 / Corequisite: SCIL 253

SCIN 371 General Science II

3 credits

This course exposes students to advanced general science concepts. Emphasis is on aspects of physical and earth science.

Prerequisite: SCIN 171 or SCIN 154

SGNL 200 Sign Language

3 credits / 2 lecture hours / 2 seminar hours

This course introduces the language of the deaf, the acquisition of fingerspelling skills and basic functional vocabulary. Students acquire basic knowledge of American Sign Language (ASL), variations in manual communication, deaf history and culture.

Prerequisite: ENGL 119

SIST 101 Small Island Sustainability Seminar I

1 credit / 2 seminar hours

This is the first in a series of three seminars designed to introduce students to the language, key challenges and issues of sustainability. Students explore and analyse current issues in conservation, preservation and sustainable uses of resources to develop an understanding of sustainability from a local and global perspective.

Prerequisite: Admission to programme

SIST 110 History and Philosophy of Sustainable Living

3 credits / 3 lecture hours

This course provides an introduction to the critical analysis of sustainability. Beginning with an overview of foundational Western and non-Western notions of nature and culture, the course tracks the practice and concept of sustainability from a variety of fields and discipline from the 18th century to the present.

Prerequisite: First year standing

SIST 130 Conservation Studies

3 credits / 3 lecture hours

This course provides a basic understanding of environmental concepts and sustainability practices in small island settings. It examines national and international resource problems and related social issues as well as trends in ecological design which impinge upon environmental sustainability.

Prerequisite: First year standing

SIST 200 Small Island Economies & Sustainability

3 credits / 3 lecture hours

This course introduces students to the emerging interdisciplinary and comparative study of islands and archipelagos. Students are exposed to the shared characteristics of small islands, including their geography, economies, environmental concerns and systems of governance within the context of sustainability and the challenges and opportunities facing small island nations.

Prerequisite: Second year standing

SIST 201 Small Island Sustainability Seminar II

1 credit / 2 seminar hours

This is the second in a series of three seminars. Using a multi-disciplinary perspective, students analyse research designs and data collection instruments relevant to Small Island States.

Prerequisite: Second year standing

SIST 202 Local and Global Issues in Sustainability

3 credits / 3 lecture hours

This course analyses key global and local problems, principles and policy solutions in sustainability and the role of small islands in the international and regional environmental agreements and organisations. The interconnectedness of global and local issues is emphasised.

Prerequisite: SIST 110

SIST 225 Comparative Small Island Geography & Issues of Sustainability

3 credits / 3 lecture hours

This course compares human and physical geography of various Small Island States. It also examines the related issues of sustainability and the development strategies that affect sustainable development in such states.

Prerequisite: Second year standing

SIST 301 Small Island Sustainability Seminar III

2 credits / 2 lecture hours

This is the final in a series of three seminars. Students develop strategies to investigate, articulate and design research-based proposals to address key questions they have identified for investigation.

Prerequisite: SIST 201

SIST 398 Research for Sustainable Living

3 credits / 3 lecture hours

In this course students are introduced to quantitative and qualitative research modalities. They are exposed to data-gathering techniques which assess and evaluate sustainable practices and the monitoring of research and development projects.

Prerequisite: MATH 163 or MATH 167 & ENGL 300

SIST 400 Valuation of Natural Resources of Ecosystems

3 credits / 3 lecture hours

This course examines, from a multi-disciplinary perspective, the different methods of assessing benefits and values that society derives from the functions and services of ecosystems.

Prerequisite: SIST 398

SIST 401 Environmental Impact Assessment Studies

4 credits / 3 lecture hours / 4 fieldwork hours

This course introduces students to the origins, processes and fundamental issues involving Environmental Impact Assessments (EISs). It focuses on the concerns related to sustainability and the development of Small Island States (SIS).

Prerequisite: SIS 398

SIST 450 SIS: Internship

6 credits / 1 seminar hour / 30 internship hours

This internship supports academic and theoretical learning by enabling real life applications and practical experiences through attachments in national, regional and/or global settings.

Prerequisite: SIST 301

SIST 499 SIS Thesis/Capstone Project

4 credits / 2 lecture hours / 12 fieldwork hours

Students integrate their understanding of the various cognate areas of the Small Island Sustainability programme.

Emphasis is on planning, designing, implementing, documenting and evaluating a major interdisciplinary research topic.

Prerequisite: SIST 301

SOCI 100 Introduction to Globalization

3 credits / 3 lecture hours

Students are introduced to globalization. They examine the various conceptualizations of this process and its history and development. This examination is multidimensional and includes the economic, political, cultural and environmental impact of this process—locally and globally.

Prerequisite: First year standing

SOCI 111 Introduction to Sociology

3 credits / 3 lecture hours

Students are introduced to the fundamental Concepts & Methods of sociology. They examine the dynamics of social interaction and social life. Students assess the development of societies and their micro and macro structures and processes. They focus on issues in contemporary social life.

Prerequisite: First year standing

SOCI 200 Social Research

3 credits / 3 lecture hours

This course provides students with hands-on experience of the research process. Students collectively design, conduct and analyse a piece of research with significance to the Bahamian social landscape.

Prerequisite: SOCI 111

SOCI 203 Sociology of the Family

3 credits / 3 lecture hours

This course examines the changing trends and choices in families, marriages and other relationships. Topics covered include variations in family structure and function; gender roles; dating, premarital sex, tasks of marriage; child-rearing, empty nest syndrome, marital dissolution; step-families and aging.

Prerequisite: Second year standing

SOCI 211 Contemporary Social Institutions

3 credits / 3 lecture hours

Students examine social institutions as structures that are patterned, with relatively enduring strategies for dealing with important social needs. Students assess some of the major institutions—family, education, religion, politics, economy, media and health care—and their functions and variations across different societies.

SOCI 215 Race & Ethnic Group Relations

3 credits / 3 lecture hours

Students examine the concepts of race and ethnic group relations by considering contemporary and historical intergroup relations. Topics include racism, prejudice, discrimination, minority integration, ethnic and racial stratification and diversity, dominant-minority relations, and colonialism and post-colonialism.

Prerequisite: SOCI 111

SOCI 217 Crime and Society

3 credits / 3 lecture hours

In this course students examine crime from a sociological perspective. Emphasis is on the theories of crime, the diversity of crime, criminal behaviours, crime control and prevention.

Prerequisite: Second year standing

SOCI 218 Sociology of Human Sexual Behaviour

3 credits / 3 lecture hours

Students examine human sexual behaviour from the historical, cultural, biological, psychosocial, behavioural, developmental and sexual health perspectives. These perspectives are viewed in terms of Bahamian and other contemporary societies.

Prerequisite: Second year standing

SOCI 219/SOWK 219 Social Issues

3 credits / 3 lecture hours

In this course, students examine selected social issues that confront Bahamian society within a global context. Emphasis is on evaluating proposals and programmes that have been developed in an attempt to resolve these issues.

Prerequisite: Second year standing

SOCI 245 Introduction to Statistics for the Social Sciences

3 credits / 2 lecture hours / 2 laboratory hours

In this course, students study basic statistical concepts and procedures for quantitative analysis, with emphasis on identifying data types, linking data types and data collection techniques. Students also focus on statistical procedures and interpretation of findings within a social science context.

Prerequisite: MATH 163

SOCI 302 Bahamian Society & Culture

3 credits / 3 lecture hours

Students examine Bahamian social structure, institutions, traditions, identity and cultural practices. They focus on human social behaviour and experiences as they occur in The Bahamas and examine the concept of the family of islands and the position of The Bahamas in a wider regional context.

Prerequisite: Third year standing

SOCI 303 Youth & Society

3 credits / 3 lecture hours

Students engage in a critical sociocultural examination of youth utilising historical, theoretical, methodological, biological, sexual and psychosocial perspectives. Students also investigate “at risk youth” in The Bahamas and global social issues.

Prerequisite: SOCI 111

SOCI 305 Quantitative Research Methods

3 credits / 2 lecture hours / 2 laboratory hours

Students develop and apply knowledge of quantitative research methods in a social science context. They are introduced to existing sources of quantitative data and utilise data analysis software to do statistical analysis. Students develop a research report emphasising application of quantitative research techniques, including graphical presentation of findings.

Prerequisite: PSYC 245 or SOCI 245

SOCI 306 Qualitative Research Methods

3 credits / 3 lecture hours

Students study qualitative research methods utilised by social scientists, using hands-on experience of the research process. They learn the core elements of qualitative research methods, and design, conduct, analyse and write up a piece of qualitative research with significance to the Bahamian social landscape.

Prerequisite: ENGL 120 & third year standing

SOCI 307 Population, Environment & Society

3 credits / 3 lecture hours

Students analyse the relationships among human population change, resource use and consumption, environmental issues and society. Emphasis is on making linkages between local, national and global processes.

Prerequisite: SOCI 111

SOCI 309 Sociology of Work

3 credits / 3 lecture hours

Students examine the role and organisation of work in contemporary society. Topics include historical and theoretical perspectives, work and social inequality, unionisation, family and work, and global work issues.

Prerequisite: SOCI 111 & third year standing

SOCI 310 Sociological Theory: Classical

3 credits / 3 lecture hours

Students analyse classical theories that have informed the discipline of sociology, beginning with foundational theories from 1848-1919 that dissect modernity, from the individual to societal levels. They continue with theories developed during major world conflicts (1919-1945), concluding with theories emerging during decolonisation and development (1945-1965).

Prerequisite: ENGL 120 & SOCI 211

SOCI 311 Sociological Theory: Contemporary

3 credits / 3 lecture hours

Students analyse theories that have informed the contemporary tradition. They examine critical reflections on modernity during the post-colonial era (1963-1979), continuing into the last third of the twentieth century with its radical critique of modernity. Students then critique emerging theoretical trends of the twenty-first century.

Prerequisite: SOCI 310

SOCI 390 Field Studies I

3 credits

This course focuses on the planning, preparation, conduct and evaluation of field activities in specific areas including anthropology, archaeology, sociology, history and social work. Techniques specific to the particular discipline within the field are examined.

Prerequisite: Third year standing

SOCI 400 Collective Behaviour & Social Movements

3 credits / 3 lecture hours

Students examine a range of collective behaviour and social movements that exist locally, regionally and globally. They analyse theories and examine their impact on society.

Prerequisite: SOCI 111 & third year standing

SOCI 401 Socialisation

3 credits / 3 lecture hours

Students examine the lifelong socialisation process. They analyse theories, concepts and research relevant to socialisation and development. Students assess the impact of agents of socialisation as well as the structural and cultural influences on the socialisation process.

Prerequisite: SOCI 111 & third year standing

SOCI 402 Sociology of Law

3 credits / 3 lecture hours

Students analyse sociological perspectives relating to law and the socio-legal imagination. Topics include the history, social context, functions and theoretical foundations of law; social structure and law; law and culture; law and family; law and social control; law and social change; the legal system; and globalization and law.

Prerequisite: SOCI 111 & third year standing

SOCI 403 Sociology of Development

3 credits / 3 lecture hours

Students examine issues concerning developed and developing countries from a sociological perspective. Various concepts and theoretical perspectives in development and under-development, relationships between economics, culture, education,

agrarian reform, gender and human rights locally, regionally and globally are explored. Alternative models of development and initiatives are analysed.

Prerequisite: SOCI 111 & third year standing

SOCI 404 & SOCI 405 Selected Topics in Sociology

3 credits / 3 lecture hours

Students analyse a specific topic in sociology. Students may take the course for credit twice provided the topic is different.

Consultation with an advisor is required.

Prerequisite: SOCI 111 & third year standing

SOCI 430 Social Stratification

3 credits / 3 lecture hours

Students examine social stratification, social mobility and social inequality. They also examine the ways in which these are created and maintained, and their impact upon individuals, groups and societies. Students also examine programmes and policies for social change.

Prerequisite: SOCI 111 & third year standing

SOCI 431 Urban Society

3 credits / 3 lecture hours

Students examine the historical development of cities, the emergence and development of urban sociology, urban life, the structure of cities, urban diversity, urban problems, global urban development and the future of urban life. Students utilise the city of Nassau, The Bahamas, as a case study for concepts learned.

Prerequisite: SOCI 111

SOCI 432 Sociology of Tourism

3 credits / 3 lecture hours

Students analyse the tourism industry as a social phenomenon. Emphasis is on the social, cultural, economic, environmental and political impact of tourism. Critical sociological perspectives are utilised to examine tourism locally, regionally and internationally as well as future trends in tourism.

Prerequisite: SOCI 111 & third year standing

SOCI 499 Senior Thesis

3 credits / 3 seminar hours

This seminar provides students with the guidelines for designing, conducting and documenting research on a selected aspect of sociology. Students select a topic and undertake supervised research that culminates in a rigorous and focused study of a question or problem that is articulated in a research paper.

Prerequisite: ENGL 300 and fourth year standing

SOWK 111 Foundations of Social Work

3 credits / 3 lecture hours / 25 field placement hours

In this course, students examine the development of social work, professional Code of Ethics, components of the profession, philosophical foundations, fields of practice and diverse practice settings. Students spend 25 hours in an agency to become familiar with the dynamics of social work in The Bahamas.

Prerequisite: First year standing

SOWK 203 Social Welfare Policies & Services

3 credits / 3 lecture hours

In this course, students examine the historical development of social welfare, diverse human needs and the response of social welfare institutions. Emphasis is on the analysis and evaluation of social welfare policies, programmes and services in The Bahamas.

Prerequisite: SOWK 111

SOWK 216 Interviewing Skills & Techniques

3 credits / 3 lecture hours

In this course, students acquire interpersonal communication skills and apply them to the social work casework process. They develop these skills by examining their personal values as well as casework relationships with diverse populations.

Prerequisite: ENGL 120

SOWK 219/SOCI 219 Social Issues

3 credits / 3 lecture hours

This course examines selected social issues that confront contemporary Bahamian society within a global context. Emphasis is on evaluating proposals and programmes that have been developed in an attempt to resolve social issues.

Prerequisite: Second year standing

SOWK 305 Methods of Micro Social Work Practice

3 credits / 3 lecture hours

In this course, students develop strong interpersonal skills while engaging clients in the change process. Students utilise interviewing knowledge and skills to move clients effectively through all phases of the change process.

Prerequisite: SOWK 216 and Third year standing

SOWK 307 Methods of Mezzo Social Work Practice

3 credits / 3 lecture hours

This course provides students with a historical perspective of group work. They examine theories, techniques and intervention strategies and explore the roles of facilitators and the procedural interactional skills vital for effective and efficient group work.

Prerequisite: Third year standing

SOWK 308 Treatment Modalities: Theories & Techniques

3 credits / 3 lecture hours

In this course, students examine various approaches to counseling and psychotherapy. They explore intervention practices based on the diagnostic and treatment needs of clients. Students identify culturally appropriate practice skills when working with the Bahamian population and diverse groups.

Prerequisite: PSYC 202

SOWK 309 Methods of Macro Social Work Practice

3 credits / 3 lecture hours

In this course, students are introduced to social work practice with communities and organisations. Students examine the role of the community organiser, the processes of helping communities and organisations and the use of community resources to help clients. They develop and implement a community-based programme

Prerequisite: SOWK 307

SOWK 310 Social Work Practice & the Law

3 credits / 3 lecture hours

This course is an overview of the legislation governing social services in The Bahamas. Emphasis is on legal issues related to social services to children and their families, the elderly and at-risk persons.

Prerequisite: Third year standing

SOWK 311 Diversity in a Multicultural Society

3 credits / 3 lecture hours

In this course, students use a diversity framework to examine the lived realities of populations-at-risk in The Bahamas. Emphasis is on the importance of enhancing diversity consciousness and cultural competence and models for engaging different populations at the personal, group and professional levels.

Prerequisite: Third year standing

SOWK 313 Ethical & Professional Issues in Human Services

3 credits / 3 lecture hours

This course surveys the ethical, legal and professional issues facing the human services worker. It is designed to teach a process of ethical decision-making and to increase awareness of the complexities in practice.

Prerequisite: Third year standing

SOWK 315 Social Work with Adolescents

3 credits / 3 lecture hours

This course will explore the bio-psycho-social and ecological issues confronting adolescents. Contemporary adolescent problems will be analysed and social work intervention strategies will be researched.

Prerequisite: Third year standing

SOWK 316 Interviewing Skills & Techniques

3 credits / 3 lecture hours

This course focuses on the development of social work interviewing skills and techniques and the application of these skills in the casework process. Emphasis is placed on personal values, effective communication, the casework relationship, case recordings, assessments, and other skills essential for an ethical and competent practice with diverse populations.

Prerequisite: Third year standing

SOWK 400 Field Work Practicum I

4 credits / 16 hours in a human service agency

This course is the first of two supervised field placement practicum in which majors gain experience through completing 224 hours of service to individuals, families and groups in a community-based agency. Majors develop and apply intervention skills necessary for beginning level generalist social work practice.

Prerequisite: Fourth year standing / Corequisite: SOWK 406

SOWK 401 Field Placement Practicum II

5 credits / 24 hours in a human service agency

This second supervised field placement practicum provides an opportunity for majors to continue their professional development. Majors achieve a higher level of proficiency in the field of social work by completing 336 hours in a human service agency.

Prerequisite: SOWK 400 & SOWK406 & fourth year standing / Corequisite: SOWK 407 & SOWK 499

SOWK 404 Social Dimensions of HIV/AIDS

3 credits / 3 lecture hours

In this course students examine current research on HIV/AIDS. They explore personal and societal values and the social and economic risk factors faced by persons with HIV/AIDS. They develop and participate in research, educational and prevention projects.

Prerequisite: Third year standing

SOWK 406 Integrative Seminar I

2 credits / 4 seminar hours

This seminar analyses the field experience gained in SWK 400 - Field Work Practicum I and integrates theory and practice. It also provides a forum for students to examine various social service programmes and their effectiveness.

Prerequisite: Fourth year standing / Corequisite: SOWK 400

SOWK 407 Integrative Seminar II

2 credits / 4 seminar hours

This seminar analyses the field experience gained in SWK 400 - Field Work Practicum I and integrates theory and practice. It also provides a forum for students to examine various social service programmes and their effectiveness.

Prerequisite: SOWK 400 & SOWK 406 / Corequisite: SOWK 401 & SOWK 499

SOWK 408 Domestic Violence

3 credits / 3 lecture hours

In this course, students examine global and local, past and current responses to domestic violence. They analyse theories of abusive behaviours and examine intervention and prevention models for use with victims and perpetrators of abuse.

Prerequisite: Third year standing

SOWK 412 Gerontology

3 credits / 3 lecture hours

This course explores the biological, psychological and social factors associated with aging and the aged. It utilises a multidisciplinary approach to analyse aging and examines the role of the social worker when working with the aged population.

Prerequisite: Fourth year standing

SOWK 415 Grief & Loss

3 credits / 3 lecture hours

In this course, students explore grief, separation and loss as a universal human experience within the lifespan. They examine ethical and cultural responses to death and analyse new trends in intervention strategies relative to grief, loss and separation.

Prerequisite: Fourth year standing

SOWK 420 Child Welfare Service & the Family

3 credits / 3 lecture hours

This course provides students with an overview of child welfare with an emphasis on child maltreatment. Students are exposed to intervention strategies and examine child welfare systems. Current policies and implications for social work practices are explored.

Prerequisite: Fourth year standing

SOWK 499 Senior Capstone

3 credits / 3 lecture hours

This course provides students with the opportunity to integrate the theories learnt with their field experiences, current trends and challenges in Social Work. Majors continue to build research and analytic skills through the completion of a substantial piece of independent work under the guidance of a faculty advisor.

Prerequisite: SOWK 400; SOWK 406 & fourth year standing / Corequisite: SOWK 401 & SOWK 407

SPAN 103 Introductory Spanish I

3 credits / 3 lecture hours / 10 hours of independent work in the lab per semester

This is the first of a two-part sequence in Introductory Spanish. Students develop communicative skills in speaking, writing, reading and listening comprehension. They also examine selected aspects of the Spanish and Hispanic world. (Not open to native speakers.)

Prerequisite: First year standing

SPAN 104 Introductory Spanish II

3 credits / 3 lecture hours

This is the second of a two-part sequence in Introductory Spanish. Students further develop communicative skills in speaking, writing, reading and listening comprehension. They also examine selected aspects of the Spanish world. (Not open to native speakers.)

Prerequisite: SPAN 103

SPAN 105 Introductory Spanish I - Study Abroad

3 credits

Students spend 4 weeks in a Spanish-speaking country where they attend classes to develop basic language skills. Students practice speaking, listening, reading and writing in an authentic Spanish language environment. They also experience selected aspects of the culture of the host country. (Not open to native speakers).

Prerequisite: First year standing

SPAN 106 Introductory Spanish II - Study Abroad

3 credits

Students spend 4 weeks in a Spanish-speaking country where they attend classes to develop further basic language skills. Students practice speaking, listening, reading and writing in an authentic Spanish language environment. They also experience selected aspects of the culture of the host country. (Not open to native speakers).

Prerequisite: SPA 103 or SPA 105

SPAN 200 Intermediate Spanish Grammar

3 credits / 3 lecture hours

In this course, students focus on the fundamentals of Spanish grammar. They improve their grammatical accuracy with particular emphasis on writing skills.

Prerequisite: SPAN 104 or SPAN 106

SPAN 203 Intermediate Spanish I

3 credits / 3 lecture hours

This is the first in a sequence of two intermediate courses designed to develop students' ability to express themselves orally and in written form. Students expand their reading and listening comprehension skills.

Prerequisite: SPAN 104

SPAN 204 Intermediate Spanish II

3 credits / 3 lecture hours

This is the second in a sequence of two intermediate courses designed to further develop students' ability to express themselves orally and in writing. Students continue to further develop reading and listening comprehension skills.

Prerequisite: SPAN 203

SPAN 207 Intermediate Listening & Speaking

3 credits / 3 lecture hours

Students develop listening comprehension skills and speaking skills through intensive listening exercises and discussions of topics related to the Spanish-speaking world. They give formal presentations incorporating a comparative perspective.

Prerequisite: SPAN 203

SPAN 208 Intermediate Reading & Writing

3 credits / 3 lecture hours

Students develop reading comprehension and writing skills through intensive reading and writing about topics related to the Spanish-speaking world.

Prerequisite: SPAN 203

SPAN 242 Business Spanish

3 credits / 3 lecture hours

This course provides students with the vocabulary and skills needed to conduct business transactions in Spanish and to translate into English basic business documents written in Spanish.

Prerequisite: SPAN 200 & SPAN 203

SPAN 258 Introduction to Spanish Literary Texts

3 credits / 3 lecture hours

Students are introduced to literature in Spanish through close reading and discussion of works and excerpts chosen from different genres and different historical periods by selected Hispanic writers.

Prerequisite: SPAN 204

SPAN 263 Spanish Immersion I

3 credits / study abroad

In this course, students spend at least four weeks in a country where Spanish is an official language. During their immersion experience, they develop their proficiency in Spanish. They also focus on the history, culture, social issues and politics of the region and the country. (Not open to native speakers.)

Prerequisite: SPAN 104

SPAN 301 Advanced Spanish Listening & Speaking

3 credits / 3 lecture hours

Students further develop conversational and public speaking skills, fluency and pronunciation. Listening comprehension is developed using audio and video sources representing a variety of regional accents.

Prerequisite: SPAN 204

SPAN 304 Spanish Linguistics

3 credits / 3 lecture hours

Students examine basic theoretical concepts of phonetics, phonology, morphology, semantics and syntax and practice the Linguistic analysis of utterances and sentences in Spanish.

Prerequisite: SPAN 204

SPAN 310 Latin American Cultures

3 credits / 3 lecture hours

In this survey course, students explore Latin American cultures and social issues from Pre-Colombian period to the present focusing on history, literature, arts and religion. Readings and discussions in Spanish.

Prerequisite: SPAN 204

SPAN 320 Advanced Spanish Grammar & Composition

3 credits / 3 lecture hours

Students further develop their ability to express themselves accurately in written Spanish through extensive reading and writing.

Prerequisite: SPAN 204

SPAN 330 Spanish Peninsular Culture

3 credits / 3 lecture hours

Students explore Spanish culture and history through extensive readings about historical and current events in Spain.

Prerequisite: SPAN 204

SPAN 357 Latin American Literature: Late 19th Century to the Present

3 credits / 3 lecture hours

This course explores Latin American Literature from the late 19th century to the present. Students examine the development of literary movements such as Realism, Modernism and Magical Realism in representative works. They also analyse literary texts with reference to their historical, political, cultural and philosophical contexts.

Prerequisite: SPAN 258

SPAN 358 Spanish Peninsular Literature: Golden Age

3 credits / 3 lecture hours

Students examine historical, social and cultural contexts and literary movements that comprise Spanish Golden Age Literature (16th and 17th centuries) through readings and discussions of works of poetry, prose and drama by major writers.

Prerequisite: SPAN 258

SPAN 359 Contemporary Spanish Literature (1898-Present)

3 credits / 3 lecture hours

This course provides students with an overview of the literary movements of the last two centuries. Students analyse different features of each work in relation to the movement to which it belongs.

Prerequisite: SPAN 258

SPAN 363 Spanish Immersion II

3 credits / study abroad

In this course, students spend at least four weeks in a country where Spanish is an official language. During their immersion experience, they develop their proficiency in Spanish. They also focus on the history, culture, social issues and politics of the region and the country. (Not open to native speakers.)

Prerequisite: SPAN 204

SPAN 401 Latin American Short Story

3 credits / 3 lecture hours

This course introduces students to the Latin American short story as a literary genre. Emphasis is on the development of analytical skills and critical idiom pertinent to an understanding of forms and techniques of the genre.

Prerequisite: SPAN 258

SPAN 402 Latin American Women's Narrative

3 credits / 3 lecture hours

Students examine various literary strategies employed in the works of selected twentieth-century Latin American women writers. They analyse thematic approaches that are specific to national and regional realities.

Prerequisite: SPAN 310

SPAN 420 Spanish Texts Translation

3 credits / 3 lecture hours

Students gain intensive practice in translating texts from Spanish into English and from English into Spanish. They refine their skills in using the Spanish language and gain insight into how to identify, analyse and resolve translation problems.

Prerequisite: SPAN 310

SPAN 431 Hispanic Cinema

3 credits / 3 seminar hours

This course is an introduction to films from the Hispanic world. Students examine films within their historical and socio-economic/political contexts. This course is taught in Spanish

Prerequisite: SPAN 357

SPAN 457 Afro-Hispanic Society & Culture: Literature in Translation

3 credits / 3 lecture hours

Students examine major issues in Afro-Hispanic society and culture through the analysis of literary and other texts since African enslavement to globalisation. They examine themes such as race, gender, sexuality, social and economic class, youth and popular culture. The course is taught in English and is open to all students.

Prerequisite: ENGL 300

SPAN 458 Twentieth Century Latin American Literature

3 credits / 3 lecture hours

In this course, students examine the major movements of twentieth century Latin American literature through the study of representative novels, plays and poems by major authors. They analyse literary texts with reference to their historical, political, cultural and philosophical contexts. This course is taught in Spanish.

Prerequisite: SPAN 301 or SPAN 310

SPAN 463 Spanish Immersion III

3 credits / study abroad

In this course, students spend at least four weeks in a country where Spanish is an official language. During their immersion experience, they develop their proficiency in Spanish. They also focus on the history, culture, social issues and politics of the region and the country. (Not open to native speakers.)

Prerequisite: SPAN 301 or SPAN 310

SPAN 470 Contemporary Issues in Hispanic Societies

3 credits / 3 lecture hours

In this course, students further develop advanced communication skills in Spanish. Students discuss, read and write about contemporary issues.

Prerequisite: Fourth year standing

SPAN 498 Senior Thesis I: Spanish

3 credits / 3 seminar hours

This course emphasises critical thinking, research and communication skills and provides students with the opportunity to explore an area of personal interest in the field of Hispanic studies. Students conduct a literature review and develop a research proposal.

Prerequisite: SPAN 320 & SPAN 357

SPAN 499 Senior Thesis II: Spanish

3 credits / 3 seminar hours

Students build on the research proposal developed in SPAN 498 (Senior Thesis I: Spanish). Under the guidance of a faculty advisor, they produce a thesis written in Spanish that demonstrates original scholarship on a specific area of Hispanic Studies.

Prerequisite: SPAN 498

SPED 395 Strategies for Inclusive Classrooms

3 credits / 2 lecture hours / 2 practical components & field experience

Students focus on general principles and practices of inclusive education and implications for teaching and learning in inclusive classrooms. Trends and issues in special education and diversity are explored. Students make practical applications to units covered throughout this course.

Prerequisite: EDUC 220 or EDUC 329

SPED 495 Inclusive Education Principles & Practices

3 credits / 3 lecture hours / 1 field hour

In this course, students focus on general principles and practices of inclusive education, as well as implications for teaching and learning in differentiated classrooms. They explore trends and issues in special education and diversity. In addition, they apply theory to practice in units covered throughout the course.

Prerequisite: EDUC 220/EDUC 329/EDUC 429 & EDUC 325

STAT 201 Business Statistics

3 credits / 4 lecture hours

An introductory course in statistics with particular applications to business and economics. Designed to provide a systematic study of descriptive and inferential statistics, emphasis is placed on the solution of applied problems using the computer.

Prerequisite: MATH 163

STAT 209 Introductory Statistics

3 credits / 2 lecture hours / 2 laboratory hours

Students explore concepts and applications of basic statistics with an emphasis on problem solving and interpretation of results. They use statistical software in the study of descriptive statistics, probability, regression, confidence intervals and

statistical tests.

Prerequisite: MATH 163 or MATH 167

STAT 301 Intermediate Statistics

3 credits / 4 lecture hours

A thorough review of statistical methods for data analysis and model-building required in business and government. Topics include hypothesis testing, analysis of variance, regression and correlation, time series, forecasting and analysis of frequencies. Computer applications are a part of this course.

Prerequisite: STAT 201

T

TCNR 010 Clinical Nursing Tutorial

0 credits

This course will present students with an opportunity to integrate theoretical knowledge and clinical skills through open discussions and short presentations. Trends in the field of nursing and health care will be addressed focusing on how these factors impact health care delivery.

Corequisite: TCNR 101

TCNR 100 Introduction to Foundations of Nursing & Laboratory

4 credits

This course focuses on the history of nursing, primary health care, ethical legal issues and current trends in nursing. It provides the student with additional skills that are necessary to deliver holistic client care.

TCNR 101 Fundamentals of Clinical Nursing

3 credits

This course provides students with knowledge and skills necessary for assisting patients/clients in a variety of settings. The emphasis is on safety, interpersonal relationships, therapeutic reaction, personal hygiene, body alignment, fluid balance, nutrition, oxygen, medical and surgical asepsis, elimination and grief and loss.

Prerequisite: TCNR 100 minimum Grade 'C-' / Corequisite: TCNR 010, TCNR 102, TCNR 104, TCNR 105

TCNR 102 Fundamentals of Clinical Nursing Practicum

3 credits

In this clinical course students will apply knowledge and skills gained in Introduction to Foundations of Nursing and Laboratory (TCN 100) and Fundamentals of Clinical Nursing (TCN 101) to demonstrate beginning skills of basic nursing concepts and principles necessary for the provision of quality nursing care.

Prerequisite: TCNR 100 minimum Grade 'C-' / Corequisite: TCNR 101

TCNR 103 Introduction to Maternal & Child Health Nursing

3 credits

This course introduces students to basic concepts in health promotion and nursing management of women and children. Emphasis is on health care needs of women during the child bearing years and children from birth to adolescence.

Prerequisite: Second year standing

TCNR 104 Introduction to Medical-Surgical Nursing I

3 credits

This course introduces students to principles in the management of the health care needs of patients/clients in all age groups with medical-surgical disorders. It covers the respiratory, digestive, musculo-skeletal, circulatory, endocrine, lymphatic, renal and urinary systems.

Prerequisite: BIOL 101 minimum Grade 'C-' and TCNR 100 minimum Grade 'C-' / Corequisite: TCNR 101

TCNR 105 Introduction to Medical/Surgical Nursing Practicum

3 credits

This clinical course emphasises the nursing process in the delivery of care to patients with medical-surgical disorders of the respiratory, circulatory and lymphatic, digestive, musculo-skeletal, endocrine and urinary systems.

Prerequisite: BIOL 101 minimum Grade 'C-' and TCNR 100 minimum Grade 'C-' / Corequisite: TCNR 101

TCNR 106 Introduction to Medical-Surgical Nursing II

3 credits

This course, a continuation of TCN 104, highlights the principles in the management of health care needs of patients/clients in all age groups with medical-surgical disorders of the sensory, reproductive, nervous and integumentary systems. Emphasis is also placed on the aging process.

Prerequisite: TCNR 104 minimum Grade 'C-' / Corequisite: TCNR 107

TCNR 107 Introduction to Medical-Surgical Nursing Practicum II

2 credits

This course, a continuation of TCNR 105, emphasises the nursing process in the delivery of care to patients with medical-surgical disorders of the nervous, integumentary, female and male reproductive systems and sensory organs. Emphasis is also placed on the care of the elderly.

Prerequisite: TCNR 105 minimum Grade 'C-' / Corequisite: TCNR 106

TCNR 108 Introduction to Psychiatric Nursing & Laboratory

4 credits

This course focuses on the concepts of mental health and mental illness, the nurse/client relationship and the nursing management of individuals experiencing psychiatric disorders within the health care institutions and the community. Emphasis is also placed on fostering self-awareness.

Corequisite: TCNR 109

TCNR 109 Introduction to Community Health Nursing & Laboratory

4 credits

This course emphasises the multifaceted role of community oriented practice and the fundamentals of promoting, preserving and maintaining the health of individuals, families and groups in community settings.

Prerequisite: TCNR 103 minimum Grade 'C-' / Corequisite: TCNR 108

TCNR 110 Trained Clinical Nursing Internship

6 credits

This capstone course provides the student with an opportunity to apply nursing knowledge gained in prerequisite courses and demonstrate basic clinical nursing skills in assisting with the safe care of patients/clients at various stages of the life cycle in a variety of health care settings.

TECH 015 Introduction to Architectural Technology

0 credits

This course introduces students to the discipline of architecture and its practice. Topics covered include the role of architectural personnel, the educational, training, professional requirements and employment opportunities available. The course combines lectures, electronic media presentations and field trips.

TECH 016 Introduction to Civil Technology

0 credits

An exploratory course designed to expose students to Civil Engineering and its practice. Topics covered include subdisciplines of Civil Engineering, the educational, training and professional requirements and employment opportunities. The course combines lectures, utilizing electronic media and field trips.

TECH 017 Introduction to Electrical Technology

0 credits

An exploratory course designed to expose students to the discipline of Electrical Engineering Technology. Topics such as awards and scholarships, sub-fields, levels of employment, and available programmes are covered. Basic circuit laws are demonstrated in laboratory work.

TECH 018 Introduction to Mechanical Technology

0 credits

This course introduces students to the discipline of mechanical Engineering. Roles of mechanical personnel, use of computers, education and training, the importance of research, professional practice and employment opportunities are discussed. Laboratory work, field trips and electronic media presentations are utilised.

TECH 019 Pre-Technology Seminar

0 credits / 1 seminar/tutorial hour

This course is designed to expose students to various aspects of architecture and civil, electrical and mechanical Engineering technology. Career opportunities and responsibilities are analysed. The influence of computers and society on Engineering technology is discussed.

TECH 025 Engineering Science I

0 credits

A course in mechanical science intended for students with limited background in physics and mathematics. The concepts and principles of statistics, dynamics, material behaviour, fluid statistics, heat transfer and gas behaviour are covered.

TECH 028 Technical Drawing

0 credits

An introductory drafting course covering the construction, electrical and mechanical fields.

TECH 035 Engineering Science II

0 credits

A course in electrical science intended for students with limited background in physics and mathematics. Concepts and principles of electricity, electrical circuits, magnetism and electromagnetism and its applications are covered.

TECH 122 Engineering Drawing Fundamentals

3 credits / 2 lecture hours / 2 laboratory hours

An introductory college level course in Engineering drafting for Engineering technology students. Topics include orthographic projection, pictorial sketching, intersections and developments, threads, fasteners, working drawings and an introduction to CAD. The course includes a major drawing project as an exercise in standardised design.

Prerequisite: TECH 028 / Corequisite: CTEC 221

TECH 123 Statics

3 credits

A first course in mechanics with a non-calculus, non-vector approach. It covers topics such as equilibrium of concurrent and non-concurrent forces, their applications and the techniques of solution of static problems associated with them. It also addresses the properties of area and solids.

Prerequisite: PHYS 164 & MATH 167

TECH 210 Dynamics

3 credits

A second course in mechanics following Statistics for Technologists. It covers kinematics and kinetics of particles in rectilinear and rotational motion. Dynamics of rigid bodies and oscillations are introduced.

Prerequisite: TECH 123 & MATH 171

TECH 400 Engineering Economics

3 credits / 2 lecture hours / 2 laboratory hours

This course emphasises the concepts and techniques of analysis useful in evaluating the economic feasibility of Engineering systems and projects for decision purposes. Topics include the concept of "time-value for money", cash flow analysis, effects of inflation and choice among economic alternatives.

Prerequisite: MATH 171

TOUR 050 Principles of Hospitality

0 credits

This course presents an overview of the Bahamian travel, tourism, hospitality and allied industries by tracing their growth and development, and predicting future trends. Emphasis is placed on the interrelationship of the various sectors of these industries.

Prerequisite: Admission to programme

TOUR 100 Introduction to Tourism

3 credits / 3 lecture hours

A course of study designed to examine concepts and perspectives related to the dimensions of tourism. Various approaches from a social sciences perspective will be discussed. Pedagogical issues from the national (local) as well as international perspective will be examined.

Prerequisite: Admission to programme

TOUR 200 Cultural & Heritage Tourism

3 credits / 3 lecture hours

Students will explore issues, practices, current debates, concepts and managerial concerns associated with cultural heritage based tourism. National issues related to cultural tourism will be reviewed.

Prerequisite: Admission to programme

TOUR 205 Tourism Marketing

3 credits / 3 lecture hours

A course of study designed to examine the processes by which destination areas and individual suppliers market their tourism products and services to potential customers. A market orientation approach will be emphasised to integrate

tourism suppliers and products to target markets using the Bahamian tourism model as an example.

Prerequisite: TOUR 100

TOUR 206 Customer Relations Management

3 credits / 3 lecture hours

This course is designed to provide training skills necessary for courteous quality service to customers. Students taking this course will be required to demonstrate competencies in specific behaviour associated with good customer and employee relations.

Prerequisite: TOUR 100

TOUR 209 Hospitality & Tourism Industrial Internship/Externship I

4 credits / 4 contact hours

This course provides students with opportunities to apply theoretical principles learned in the classroom. Students relate these concepts to the marketplace as they rotate throughout several hospitality and tourism settings.

Prerequisite: Second year standing

TOUR 214 Tourism Economics

3 credits / 3 lecture hours

This course explores the complexities of tourism from an economic perspective. Students examine issues surrounding the demand for tourism, domestic, regional and international operations, the effects of tourism on destination areas, and the sustainability of tourism on economies that depend on the industry.

Prerequisite: ECON 211

TOUR 215 Tourism: An Economic Perspective

3 credits / 3 lecture hours

Students examine the economic logic underlying the structure and development of the tourism industry while analysing the impact of continued expansion on the economy and environment of The Bahamas. Business cycles, benefits and costs associated with sustainable development in small island states are reviewed.

Prerequisite: TOUR 100 & MATH 163

TOUR 220 Hospitality Law in The Bahamas

3 credits / 3 lecture hours

This course reviews the laws applicable to ownership and operation of hotels, motels, resorts, restaurants and other places of public hospitality. Contracts, agency, liability and torts together with credit and collection practices are discussed.

Prerequisite: TOUR 100

TOUR 302 Tourism & International Travel

3 credits / 3 lecture hours

Students examine the international travel industry and the needs of tourists in global markets. They focus on the structure, organisation and the impact of international travel on tourism management and development.

Prerequisite: TOUR 205

TOUR 305 Hospitality & Tourism Marketing

3 credits / 3 lecture hours

A course of study designed to examine principles and concepts that are supported by research and evidence from economics, the behavioural sciences and modern management theory. A market orientation approach is emphasized to integrate tourism suppliers and products to target markets, using The Bahamas Tourism model as an example.

Prerequisite: TOUR 100

TOUR 316 Special Events, Meeting & Convention Planning

3 credits / 3 lecture hours

An examination of special events, meetings and convention management as they relate to the process of planning, management, and evaluating the quality of national, local and international events.

Prerequisite: TOUR 205

TOUR 318 Hospitality Human Resources

3 credits / 3 lecture hours

This course reviews current human resources principles and practices as they apply to the hospitality industry. Concepts

and techniques in leadership, supervision, strategic management and the evolution of management theory are examined.

Prerequisite: TOUR 100 or TOUR 220

TOUR 322 Casino Management & Operations

3 credits / 3 lecture hours

This course examines the casino industry. It provides an overview of local and international gaming. Local regulatory bodies and their governance are an integral part of the course.

Prerequisite: TOUR 100 or TOUR 220

TOUR 417 Tourism Management

3 credits / 3 lecture hours

In this course students integrate theory, research and best practices in tourism management. Current advancements are exposed along with local, regional and international issues such as sustainability, planned development, the role of technology and economies of scale.

Prerequisite: Fourth year standing

TOUR 418 Contemporary Tourism Management

3 credits / 3 lecture hours

Students integrate theory, research and best practices in tourism management. They explore current global advancements with an examination of public sector management and reform of tourism. The role of agencies with direct responsibility for tourism management is analysed.

Prerequisite: Fourth year standing

TOUR 420 Leadership Training

3 credits / 3 lecture hours

A course designed to maximise the personal and professional leadership skills of managers in the hospitality and tourism sector. Leadership skills will be assessed, learned, analysed and applied through the study and differentiation of leadership models.

Prerequisite: MGMT 303

TOUR 429 Global Tourism Policy Analysis

3 credits / 3 lecture hours

This course examines tourism planning and policy-making in developing countries. Attention is given to public and private sector roles in global tourism policy, planning and development. Concepts of sustainability and its relevance to tourism research and policy-making will be analysed.

Prerequisite: Fourth year standing

TOUR 434 Sustainable Tourism Management

3 credits / 3 lecture hours

In this course students develop an understanding of the field of Sustainable Tourism. They examine theories and best practices to develop innovative strategies for the industry.

Prerequisite: Fourth year standing

TOUR 441 Tourism Management Seminar

3 credits / 3 seminar hours

This capstone course provides students with an opportunity to explore and analyse current trends and challenges of the tourism industry. Students strengthen research, development and presentation skills of leading edge topics in tourism.

Prerequisite: Fourth year standing

TOUR 450 Hospitality & Tourism Advanced Industry Internship/Externship II

8 credits / 8 contact hours

This final internship/externship experience is designed for students to receive the maximum exposure from selected mid-management experiences within the hospitality, tourism or related industries. Students relate theoretical concepts learned to the marketplace.

Prerequisite: Completion of all fourth-year programme requirements

GRADUATE STUDIES AND RESEARCH

Remelda Moxey, Interim Dean, Graduate Studies & Research
Location: 2nd Floor, East Wing, F.R. Wilson Graduate Centre, Oakes Field Campus
Telephone: (242) 397-2602
E-mail: graduate@ub.edu.bs

The University of The Bahamas (UB) has a rich legacy of preparing leaders, teachers, nurses, critical thinkers, doctors, lawyers, politicians, entrepreneurs, artists, scientists, innovators and others who are well poised and ready to make invaluable contributions to society. Many of the University's graduates go on to achieve extraordinary accomplishments.

Building on this legacy is the Office of Graduate Studies and Research, which offers an array of graduate programmes utilising the cohort model. For more than two decades, using this model has resulted in students gaining knowledge in collaborative learning environments, regularly engaging in active discourse, and forging life-long relationships. The “dine and learn” experience, in which graduates share meals together each time they meet, has been a key feature of UB's graduate programmes that fosters continuous improvement, shared knowledge and experiences and the development of a community of learners.

Cognizant that graduate students must often manage their academic, personal and professional commitments, we assist students on their academic journeys by offering classes in the evenings and on weekends, using a combination of face-to-face and online delivery methods. Many of our graduate programmes are designed for students to be away from the classroom every other weekend.

To maintain the highest standards in our graduate programmes, UB recruits expert research and teaching faculty, both locally and internationally. Providing leadership and ensuring adherence to UB's rigorous academic programme development and review standards is the Graduate Programmes Advisory Committee (GPAC), which ensures that all programmes are developed to meet national needs and are in accordance with the mission of UB. All programmes culminate with students contributing to new knowledge through their research studies.

Graduate Studies and Research offers the following graduate and/or diploma programmes at UB:

- Master of Business Administration - Accounting
- Master of Business Administration - Financial Decision Making
- Master of Business Administration - Leadership
- Master of Business Administration - Entrepreneurship & Innovation
- Master of Business Administration - Hospitality Management
- Master of Business Administration - Events Management
- Master of Science in Counselling - Mental Health Counselling
- Master of Science in Counselling - School Counselling
- Master of Science in Reading with Inclusive Education
- Master of Science/Master of Arts Research
- Graduate Diploma in Public Administration
- Graduate Certificates: Public Administration

Reading with Inclusive Education

In addition to programme offerings, Graduate Studies and Research also provides a monthly forum where local and international faculty and students present their research to the University community, locally and internationally. Presentations are held via Zoom and face-to-face, and culminate with a question-and-answer session.

In Graduate Studies and Research, we are committed to excellence and to the success of our graduate students. We invite prospective students to make UB their institution of choice to continue their academic journey, where we live our mandate “to prepare our students for a better life in a global society and drive national development.”

GRADUATE ADMISSIONS AND PROGRAMMES

University of The Bahamas graduate degree programmes, whether in the form of a graduate certificate, graduate diploma, or a master's degree, help to strengthen professional competence and advance careers. UB has an enduring legacy of preparing leaders who achieve extraordinary accomplishments in their respective professions. Our graduate programmes are taught by expert faculty and hone individual skills and competencies for a competitive advantage. In partial fulfilment of course and programme requirements, our graduates contribute to new knowledge through their research studies.

ADMISSION REQUIREMENTS

To be considered for admission into a UB graduate programme, applicants must:

- Possess a minimum cumulative grade point average (GPA) of 3.00 on a 4.00 grade-point scale at the undergraduate level;
- Submit a statement of personal goals and professional objectives;
- Participate in an interview;
- Submit a current resume/CV; and
- Submit three recommendations using the Graduate Studies Reference Form.

Programme Specific Requirements

- For admission into the MBA Accounting programme, applicants must have an undergraduate degree in accounting from a recognised institution or have successfully completed Intermediate Accounting I and II **and** Cost Accounting.
- For admission into the Higher Degree by Research, applicants must prepare a brief research proposal (not more than 5-pages including references) on the following: aim and rationale of the study, brief review of relevant research in the field, statement of the principal focus of intended research and the problem the study seeks to resolve, research question, significance of the study, intended methodology, anticipated project costs and how research will be funded (if required), requirements for specialist equipment or resources (if needed).

ADMISSION PROCEDURES

Applications are required from all persons who wish to pursue a UB graduate programme of study or enrol in graduate classes. Interested persons should:

1. Complete the Graduate Admission Application form.
2. Submit three (3) recommendations using the Graduate Studies Reference Form.
3. Pay a non-refundable processing fee in the form of cash, debit card, credit card, money order, or bank draft payable to University of The Bahamas at the Business Office, Ground Floor, Student Services Centre, Oakes Field Campus.
4. Submit completed application form, a copy of the processing fee receipt and supporting documents (a copy of the relevant pages of a valid passport showing passport number, photo identification and expiration date; self-statement and academic credentials) to the Office of Graduate Studies and Research at graduate@ub.edu.bs.
5. Request an official transcript be forwarded directly from the last school/college/university attended to the Office of Graduate Studies and Research at graduate@ub.edu.bs. Applicants who graduated from College of The Bahamas/University of The Bahamas need not request that COB/UB transcripts be submitted.
6. Participate in an interview.

Acceptance Letters

The Office of Graduate Studies and Research is responsible for processing applications for graduate student admission and preparing letters of acceptance for qualified applicants. Applicants will be notified in writing once application forms and supporting documents have been processed. Successful applicants will be issued a Letter of Acceptance indicating the following:

- UB graduate student identification (ID) number.
- Degree and programme to which they have been accepted.
- Name of the academic advisor.
- Campus to which they have been accepted.

Accepting an Offer of Admission

To accept an offer of admission, students must notify the Office of Graduate Studies and Research.

Master of Business Administration (MBA)

Our MBA degree programmes are designed to develop a cadre of leaders equipped to assume senior management roles in the public and private sectors and across industries. They develop entrepreneurs and innovators who are able to contribute to economic growth and development, nationally and internationally. Additionally, the MBA programmes do the following:

- Contribute to new knowledge through research and innovation;
- Promote strategic thinking and develop strong analytical problem solving and decision-making skills;
- Prepare graduates who are able to meet the social, legal and ethical responsibilities of self, community and society;
- Prepare students to meet the criteria for professional development and to pursue professional qualifications; and
- Develop individuals who can apply knowledge and skills to analyse conceptual and theoretical models, lead organisations and change, make sound financial decisions and interpret financial information that is applicable to local and international contexts.

MBA Programmes

- Accounting
- Entrepreneurship and Innovation
- Events Management
- Financial Decision Making
- Hospitality Management
- Leadership

MBA – Accounting (54 credit hours)

Major Courses (45 credit hours)

ACCA 500 Financial / Managerial Accounting (3 credits) (*)
MGMT 510 Organisational Behaviour and Human Resources (3 credits)
MKTG 520 Marketing Management (3 credits)
FINB 540 Financial Decision Making (3 credits)
BADM 570 Business Data Analytics (3 credits)
MGMT 550 Entrepreneurship and Innovation (3 credits)
ACCA 521 Advanced Accounting (3 credits)
ACCA 525 Fraud and Forensics (3 credits)
ACCA 531 Accounting Theory (3 credits)
MGMT 580 Leadership (3 credits)
BADM 698 Research Project I (3 credits)
ACCA 535 Internal Audit (3 credits)
ACCA 541 Corporate Tax (3 credits)
BADM 699 Research Project II (3 credits)
BADM 697 Off Island Intensive (3 credits)

() Business Students who have graduated from UB are eligible for exemption from this course. Applicants graduating from other institutions with a Bachelor's Degree in Accounting will be considered for exemption.*

Elective Courses (9 credit hours)

Courses taken from other MBA programmes.

Graduation Requirements

Students must complete the programme with no fewer than 54 credit hours as specified and a 'B' grade or higher in all courses.

MBA – Entrepreneurship and Innovation (54 credit hours)

ACCA 500 Financial / Managerial Accounting (3 credits) (*)
MGMT 510 Organisational Behaviour and Human Resources (3 credits)
MKTG 520 Marketing Management (3 credits)
FINB 540 Financial Decision Making (3 credits)
BADM 570 Business Data Analytics (3 credits)
MGMT 550 Entrepreneurship and Innovation (3 credits)
CISB 560 Information Enterprise Systems (3 credits)
MGMT 570 Operations Management (3 credits)

MGMT 580 Leadership (3 credits)
 BADM 698 Research Project I (3 credits)
 MGMT 600 International Business (3 credits)
 MKTG 610 Understanding the Service Business (3 credits)
 MGMT 620 Entrepreneurship and Innovation: Venture Finance (3 credits)
 MGMT 660 Strategic Management (3 credits)
 MGMT 650 Managing in a Cross-Cultural Environment (3 credits)
 MGMT 670 Entrepreneurship and Innovation: Venture Management (3 credits)
 BADM 699 Research Project II (3 credits)
 BADM 697 Off Island Intensive (3 credits)

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Graduation Requirements

Students must complete the programme with no fewer than 54 credit hours as specified and a 'B' grade or higher in all courses.

MBA – Events Management (54 credit hours)

ACCA 500 Financial / Managerial Accounting (3 credits) (*)
 BADM 570 Business Data Analytics (3 credits)
 BADM 697 Off Island Intensive (3 credits)
 BADM 698 Research Project I (3 credits)
 BADM 699 Research Project II (3 credits)
 CISB 560 Information Enterprise Systems (3 credits)
 MGMT 510 Organisational Behaviour and Human Resource management (3 credits)
 MGMT 550 Entrepreneurship and Innovation (3 credits)
 MGMT 580 Leadership (3 credits)
 MGMT 601 / HMG 6001 Event Feasibility (3 credits) (**)
 MGMT 625 / HMG 6200 Events Management (3 credits) (**)
 MGMT 640 / HMG 6630 Events Safety and Security Planning (3 credits) (**)
 MGMT 650 Managing in a Cross-Cultural Environment (3 credits)
 MGMT 660 Strategic Management (3 credits)
 MGMT 680 Project Leadership (3 credits)
 MKTG 520 Marketing Management (3 credits)
 MKTG 610 Understanding the Service Business (3 credits)
 MKTG 620 / HMG 6500 Event Marketing and Sponsorship (3 credits) (**)

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*(**) Non-UB course which will be delivered online by Florida International University (FIU) and which is approved by the FIU Academic Senate as part of their MS Hospitality Management programme.*

Graduation Requirements

Students must complete the programme with no fewer than 54 credit hours as specified and a 'B' grade or higher in all courses.

MBA – Financial Decision Making (54 credit hours)

ACCA 500 Financial / Managerial Accounting (3 credits) (*)
 MGMT 510 Organisational Behaviour and Human Resources (3 credits)
 MKTG 520 Marketing Management (3 credits)
 FINB 540 Financial Decision Making (3 credits)
 BADM 570 Business Data Analytics (3 credits)
 MGMT 550 Entrepreneurship and Innovation (3 credits)
 CISB 560 Information Enterprise Systems (3 credits)
 MGMT 570 Operations Management (3 credits)
 FINB 640 Financial Policy (3 credits)
 BADM 698 Research Project I (3 credits)
 MGMT 600 International Business (3 credits)
 MKTG 610 Understanding the Service Business (3 credits)
 MGMT 630 Leading Change (3 credits)

MGMT 660 Strategic Management (3 credits)
MGMT 650 Managing in a Cross-Cultural Environment (3 credits)
FINB 690 Investment Strategies (3 credits)
BADM 699 Research Project II (3 credits)
BADM 697 Off Island Intensive (3 credits)

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Graduation Requirements

Students must complete the programme with no fewer than 54 credit hours as specified and a 'B' grade or higher in all courses.

MBA – Hospitality Management (54 credit hours)

ACCA 500 Financial / Managerial Accounting (3 credits) (*)
HOSP 646 / HMG 6246 Organisational Behaviour in the Hospitality Industry (3 credits) (**)
MKTG 520 Marketing Management (3 credits)
HMG 6697 /HOSP 697 Hospitality Law Seminar (3 credits) (**)
BADM 570 Business Data Analytics (3 credits)
MGMT 550 Entrepreneurship and Innovation (3 credits)
CISB 560 Information Enterprise Systems (3 credits)
MGMT 570 Operations Management (3 credits)
MGMT 580 Leadership (3 credits)
BADM 698 Research Project I (3 credits)
HOSP 680 / HMG 6280 Globalization and Competitive Methods of Multinational Hospitality Companies (3 credits) (**)
MKTG 610 Understanding the Service Business (3 credits)
MGMT 630 Leading Change (3 credits)
MGMT 660 Strategic Management (3 credits)
MGMT 650 Managing in a Cross-Cultural Environment (3 credits)
HOSP 657 / HMG 6257 Contemporary Global issues in Hospitality (3 credits) (**)
BADM 699 Research Project II (3 credits)
BADM 697 Off-Island Intensive (3 credits)

() Business Students who have graduated from UB are eligible for exemption from this course. Applicants graduating from other institutions with a Bachelor's Degree in Accounting will be considered for exemption.*

*(**) Non-UB course which will be delivered online by Florida International University (FIU) and which is approved by the FIU Academic Senate as part of their MS Hospitality Management programme*

Graduation Requirements

Students must complete the programme with no fewer than 54 credit hours as specified and a 'B' grade or higher in all courses.

MBA – Leadership (54 credit hours)

ACCA 500 Financial / Managerial Accounting (3 credits) (*)
MGMT 510 Organisational Behaviour and Human Resources (3 credits)
MKTG 520 Marketing Management (3 credits)
FINB 540 Financial Decision Making (3 credits)
BADM 570 Business Data Analytics (3 credits)
MGMT 550 Entrepreneurship and Innovation (3 credits)
CISB 560 Information Enterprise Systems (3 credits)
MGMT 570 Operations Management (3 credits)
MGMT 580 Leadership (3 credits)
BADM 698 Research Project I (3 credits)
MGMT 600 International Business (3 credits)
MKTG 610 Understanding the Service Business (3 credits)
MGMT 630 Leading Change (3 credits)
MGMT 660 Strategic Management (3 credits)
MGMT 650 Managing in a Cross-Cultural Environment (3 credits)
MGMT 680 Project Leadership (3 credits)
BADM 699 Research Project II (3 credits)
BADM 697 Off Island Intensive (3 credits)

() Business Students who have graduated from UB are eligible for exemption from this course. Applicants graduating from other institutions with a Bachelor's Degree in Accounting will be considered for exemption.*

Graduation Requirements

Students must complete the programme with no fewer than 54 credit hours as specified and a 'B' grade or higher in all courses.

Master of Science in Counselling

The Master of Science in Counselling offers two tracks of study from which students may choose their focus: Mental Health Counselling and School Counselling. Through a combination of coursework, clinical experience and research, this graduate degree programme equips students with the knowledge and skills required to become competent and compassionate counsellors. Graduates are thoroughly prepared to address diverse counselling needs, whether individually or within groups, in a variety of settings, including schools, hospitals, group homes, community agencies, non-profit agencies and private practice. Utilising a cohort model, this programme partners with government, private, and nonprofit agencies to prepare students to meet the demands of the Bahamian population. Students are challenged academically and personally as the programme aims to

- Assist students in developing a professional counselling identity by assessing their personal selves through learning, research and service.
- Provide students with comprehensive knowledge of the counselling profession, including its history, role, legal and ethical considerations, crisis and trauma, practice, supervision, self-care, and current trends locally, nationally, regionally, and internationally.
- Promote research and programme evaluation that lends to the development of the counselling programme, The Bahamas, and the region.
- Help students identify and develop best counseling practices including theory and interventions, helping relationships, human growth and development, career development, group processes and assessments for socially and culturally diverse populations.

Master of Science in Counselling: Mental Health Counselling (60 credit hours)

COUN 501 Orientation to the Counselling Profession (3 credits)
COUN 502 Legal and Ethical Issues in Counselling (3 credits)
COUN 503 Advanced Human Growth and Development (3 credits)
COUN 504 Advanced Mental Health Counselling* (3 credits)
COUN 506 Counselling Skills and Techniques (3 credits)
COUN 507 Counselling Theories and Interventions (3 credits)
COUN 508 Group Counselling (3 credits)
COUN 509 Crisis Intervention (3 credits)
COUN 510 Diversity and Cultural Competence in Counselling (3 credits)
COUN 610 Mental Health Practicum (3 credits)
COUN 601 Career Counselling and Development (3 credits)
COUN 602 Psychological Statistical Measurements (3 credits)
COUN 603 Psychopathology: Diagnosis and Treatment* (3 credits)
COUN 605 Human Sexuality* (3 credits)
COUN 698 Research I (3 credits)
COUN 606 Family Therapy (3 credits)
COUN 612 Mental Health Clinical Internship I (3 credits)
COUN 699 Research II and Programme Evaluation (3 credits)
COUN 608 Substance Abuse* (3 credits)
COUN 614 Mental Health Clinical Internship II (3 credits)

Master of Science in Counselling: School Counselling (60 credit hours)

COUN 501 Orientation to the Counselling Profession (3 credits)
COUN 502 Legal and Ethical Issues in Counselling (3 credits)
COUN 503 Advanced Human Growth and Development (3 credits)
COUN 505 Organisation and Administration of School Counselling* (3 credits)
COUN 506 Counselling Skills and Techniques (3 credits)
COUN 507 Counselling Theories and Interventions (3 credits)
COUN 508 Group Counselling (3 credits)

COUN 509 Crisis Intervention (3 credits)
 COUN 510 Diversity and Cultural Competence in Counselling (3 credits)
 COUN 611 School Counselling Practicum (3 credits)
 COUN 601 Career Counselling and Development (3 credits)
 COUN 602 Psychological Statistical Measurements (3 credits)
 COUN 604 Counselling Children and Adolescents* (3 credits)
 COUN 607 Exceptionality in Learning Behaviour* (3 credits)
 COUN 698 Research I (3 credits)
 COUN 606 Family Therapy (3 credits)
 COUN 613 School Counselling Clinical Internship I (3 credits)
 COUN 699 Research II and Programme Evaluation (3 credits)
 COUN 609 Consultation in Counselling* (3 credits)
 COUN 615 School Counselling Clinical Internship II (3 credits)

*Specialisation courses

Graduation Requirements

Students must complete the programme with no fewer than 60 credit hours, an overall minimum cumulative GPA of 3.00 and a grade of 'B' or higher in all courses.

Master of Science in Reading with Inclusive Education Programme and Graduate Certificate

The Master of Science in Reading with Inclusive Education degree programme, and its corresponding graduate certificate, aim to equip educators with the tools that they need to identify and address impediments to learning among students in primary and high school settings. By studying theories and established practices in reading and inclusive education, educators will be well prepared to meet reading and other learning challenges in the classroom. Specifically, they will be able to

- Identify barriers to learning;
- Determine the role of family, community and workplace in such barriers;
- Use assessment tools to diagnose learners with special needs;
- Examine current research strategies pertaining to reading comprehension; and
- Teach students with special education needs.

Master of Science Reading with Inclusive Education (39 credit hours)

READ 501 Foundations in Reading (3 credits)
 INCL 500 Diversity in Inclusive Education and Training (3 credits)
 READ 550 Reading Comprehension (3 credits)
 EDTE 501 Educational Technology Leadership (3 credits)
 EDUC 528 Advanced Educational Research, Theory & Practice (3 credits)
 INCL 631 Curriculum & Instruction in Inclusive Education (3 credits)
 READ 618 Assessment and Diagnostics for Remediation in Reading (3 credits)
 EDUC 627 Advanced Research Seminar I (3 credits)
 READ 534 Reading Intervention Strategies (3 credits)
 READ 650 Management of Reading Resource and Support Programmes (3 credits)
 EDUC 628 Advanced Research Seminar II (3 credits)
 EDUC 690 Graduate Internship in Reading and Inclusive Education (6 credits)

Graduation Requirements

Students must complete the programme with no fewer than 39 credit hours as specified, an overall minimum cumulative GPA of 3.00; and a 'B' grade or higher in all courses.

Graduate Certificate in Reading with Inclusive Education (18 credit hours)

READ 501 Foundations in Reading (3 credits)
 INCL 500 Diversity in Inclusive Education and Training (3 credits)
 READ 550 Reading Comprehension (3 credits)
 INCL 631 Curriculum and Instruction in Inclusive Education (3 credits)

READ 618 Assessment and Diagnostics for Remediation in Reading (3 credits)
READ 534 Reading Intervention Strategies (3 credits)

Graduation Requirements

Students must complete the programme with no fewer than 18 credit hours as specified, an overall minimum cumulative GPA of 3.0 and earn a 'B' grade or higher in all courses.

Master of Science or Master of Arts (Research)

Our Master of Science or Master of Arts research-based degree programme provides candidates the flexibility to select a particular topic to research in-depth and independently. The programme culminates with the completion of a single, large-scale research project. Students who engage a master's degree by research, work independently and are provided the support of faculty supervisors in their respective Schools. By the end of the programme, students will have

- Submitted a successful thesis that is based on their independent research project;
- Honed strong research skills in a specialised field of study;
- Developed expertise in a niche area; and
- Set a foundation required for PhD studies.

Master of Science or Arts (Research) (30 credit hours)

Major Courses (18 credit hours)

GRAD 698 Research Project I (9 credits)

GRAD 699 Research Project II (9 credits)

Elective/Audit Courses (12 credit hours)

Courses will vary according to focus.

Graduation Requirements

Students must complete the programme with no fewer than 30 credit hours as specified on the contract of study, an overall minimum cumulative GPA of 3.00; a 'B' grade or higher in all major area courses and acceptance of one publication in any refereed journal recognised by the respective Academic Unit or University of The Bahamas.

Graduate Certificate and Graduate Diploma in Public Administration

Our Graduate Certificate/Diploma Programmes in Public Administration provide foundational information for public service officers on management and administration in the Bahamian public sector. They provide an ideal opportunity for public officers to hone their analytical, decision-making and communication skills and to support the effective implementation of Government priorities. These programmes

- Strengthen the public administration and management skills of working professionals in the public sector;
- Provide scholarly information in specific functional areas like communications, ethics, administration, policy, legal, budgeting and research methods that can be applied in managing the complex issues facing The Bahamas;
- Apply ethical principles to make policy recommendations as effective, responsive change agents in the implementation of Government priorities across government departments and ministries; and
- Develop proficiency in oral and written communication through the presentation of succinct, well-organised materials and analyses tailored to the needs of public service departments.

Graduate Certificate in Public Administration (12 credit hours)

PUBA 503 Communications in the Public Sector (3 credits)

PUBA 509 Ethics and Professionalism in the Public Sector (3 credits)

PUBA 600 Public Administration: Principles, Approaches and Context (3 credits)

PUBA 606 Public Policy Principles (3 credits)

Graduation Requirements

Students must complete the programme with no fewer than 12 credit hours as specified and a 'B' grade or higher in all courses.

Graduate Diploma in Public Administration (21 credit hours)

PUBA 503 Communications in the Public Sector (3 credits)

PUBA 509 Ethics and Professionalism in the Public Sector (3 credits)

PUBA 598 Applied Research Methods for Public Administration and Non-Profit Organisations 1 (3 credits)

PUBA 600 Public Administration: Principles, Approaches and Context (3 credits)

PUBA 606 Public Policy Principles (3 credits)

PUBA 611 Legal Basis of Public Administration (3 credits)

PUBA 650 Public Budgeting and Financial Management (3 credits)

Graduation Requirements

Students must complete the programme with no fewer than 21 credit hours as specified and a 'B' grade or higher in all courses.



A**ACCA 500 Financial / Managerial Accounting (3 credits)**

This is a core course in the MBA programme to ensure students develop financial statement literacy and cost accounting information grounded in contemporary business issues. The course also helps students understand how and why economic events are recorded, communicated and evaluated.

ACCA 521 Advanced Accounting (3 credits)

Students obtain a well-balanced appreciation and an in-depth understanding of accounting. They focus on the financial reporting of acquisitions, combinations, mergers and consolidations of corporations, holding companies, partnerships, accounting for derivatives, foreign currency transactions and translations, insolvency and trusts.

ACCA 525 Fraud and Forensics (3 credits)

Students gain a greater understanding of fraud in businesses, the circumstances under which it arises, techniques for detecting, measuring and preventing fraud and skills required in the resolution of discovered frauds.

ACCA 531 Accounting Theory (3 credits)

Students examine current financial accounting theory. They develop theoretical knowledge that can be applied to the practical understanding of the financial reporting process, the accounting profession and the role of accounting in today's dynamic business environment.

ACCA 535 Internal Audit (3 credits)

Students focus on aspects of the internal audit profession and the internal audit process. Emphasis is on evaluating the International Professional Practices Framework (IPPF), risk, corporate governance, control issues, Enterprise Risk Management (ERM), quality assurance, environmental and process quality audits and value added activities.

ACCA 541 Corporate Tax (3 credits)

Students focus on taxation, financial planning and decision making. They examine information and methods for tax planning relative to property transactions, corporations, partnerships, alternative minimum tax and trusts and estates.

B**BADM 570 Business Data Analytics (3 credits)**

Students focus on how businesses, non-profits and governments use data to make informed decisions. Emphasis is on how to use data to develop insights and predictive capabilities using data analysis, data mining, forecasting techniques and optimisation to support decision-making. Students explore challenges arising in implementing analytical approaches.

BADM 697 Off Island Intensive (3 credits)

Students spend four to five days at a host institution or island in The Bahamas where they examine state-of-the-art business practices in areas such as finance, innovation, law and leadership with professors and business executives. Students participate in exercises and cases and write a paper on key lessons learned.

BADM 698 Research Project I (3 credits)

Students are introduced to research methods and statistics, the foundation for the MBA thesis and general social domain research, and develop a research proposal approved by their faculty advisor and organisational sponsor. They gain an understanding of how research is conducted in academia and business using analytical tools.

BADM 699 Research Project II (3 credits)

Based on the proposal approved by their faculty advisor and organisational sponsor in BADM 698, students work with the organisational sponsor to complete a research project on a specific area of business (e.g., marketing, operations, HR) incorporating their understanding of principles and concepts. Students present a report on the project.

CISB 560 Information Enterprise Systems (3 credits)

Students focus on the role of Business Information Systems within the enterprise. Emphasis is placed on IT-literacy to help managers collaborate with personnel to enable data collection and knowledge discovery which provides management with a toolkit for online operations control over a scaling business in a diverse global environment.

COUN 501 Orientation to the Counselling Profession (3 credits)

Students are oriented to the counselling profession and are given a historical overview of the profession, standards of care, professional roles and affiliations. They address legal and ethical issues, technology and changing treatment modalities.

COUN 502 Legal and Ethical Issues in Counselling (3 credits)

Students examine legal, ethical and professional standards of practice in the counselling profession. They explore The Bahamas' Mental Health Act, American Counselling Association Code of Ethics (ACA), other standards of practice, ethical dilemmas and the rights of clients.

COUN 503 Advanced Human Growth and Development (3 credits)

Students examine theories of personality, cognition, moral and social development across the human lifespan. They apply developmental theories to specific populations.

COUN 504 Advanced Mental Health Counselling (3 credits)

Students examine the historical, philosophical, cultural, societal and current trends in the practice of mental health counselling, inclusive of the roles and responsibilities of the professional mental health counsellor. They address administrative, cultural and political issues in community-based mental health interventions and related professional and public policy.

COUN 505 Organisation and Administration of School Counselling (3 credits)

Students examine theories and the practice of school counselling. They address the design and execution of counselling programmes inclusive of evaluation, consultation, collaboration, referrals, advocacy and counsellor relationships.

COUN 506 Counselling Skills and Techniques (3 credits)

Students inculcate theories and practices of counselling. Emphasis is placed on students' learning and practicing counselling micro skills in triads in a counselling lab. They focus on counselling relationships and treatment planning.

COUN 507 Counselling Theories and Interventions (3 credits)

Students investigate major models of counselling theories and interventions. Through participation in class activities, they identify those theories which fit their therapeutic style.

COUN 508 Group Counselling (3 credits)

Students are provided with an overview of small group counselling procedures. They focus on group development, relationships and leadership in a counselling group setting. Through practical activities, students gain experience in small group counselling.

COUN 509 Crisis Intervention (3 credits)

Students examine major theories and strategies of crisis intervention. They investigate the nature and impact of global and localised disasters. Crisis intervention is assessed from a prevention and intervention standpoint with a focus on individuals, schools, communities and country. Practical application will include the production of a crisis management plan.

COUN 510 Diversity and Cultural Competence in Counselling (3 credits)

Students discuss the importance of understanding and appreciating diverse populations. They explore challenges in counselling culturally diverse populations, considering factors that include race, gender, culture, ethnicity, sexual orientation, mental and physical challenges and the intersection of these with the counsellor's personal culture.

COUN 601 Career Counselling and Development (3 credits)

Students explore career counselling and development theories and practices. They are exposed to occupational and educational assessments that incorporate career planning, scope of work, life roles, decision-making and diversity issues in the career counselling process.

COUN 602 Psychological Statistical Measurements (3 credits)

Students explore theories and practices in the selection, administration, scoring and interpretation of various assessments used to measure achievement, intelligence, personality, aptitude and ability. Students will review statistical methods to facilitate interpretation and application of test results to treatment plans.

COUN 603 Psychopathology: Diagnosis and Treatment (3 credits)

Students are introduced to the diagnosis and treatment of mental disorders. They acquire research-based knowledge of the presentation and treatment of mental disorders as documented in the current *Diagnostic and Statistical Manual of Mental Disorders*. Students engage in intake interviews, case conceptualisations and treatment planning.

COUN 604 Counselling Children and Adolescents (3 credits)

Students examine the behavioural characteristics of children and adolescents, inclusive of their emotional, social and cognitive behaviours. Emphasis is given to assessments, diagnosis preventions, interventions, consultations, collaborations and referrals.

COUN 605 Human Sexuality (3 credits)

Students explore human sexual development, sexual function and dysfunction, and counselling strategies. They delve into the evolution of sexual attitudes, roles, values and expressions. Biological, psychological and social factors of human sexuality and their intersection with individual beliefs are addressed.

COUN 606 Family Therapy (3 credits)

Students are introduced to family dynamics and methods of family therapy. Major models of family therapy and interventions are analysed and practically applied. Focus is placed on the benefits of systems therapy and its use in family assessments and therapy.

COUN 607 Exceptionality in Learning Behaviour (3 credits)

Students identify the characteristics, needs and legal accommodation for students with exceptionalities. They explore cognitions, motor skills, communication, social development and other significant areas relevant to persons with exceptionalities.

COUN 608 Substance Abuse (3 credits)

Students examine the history, theory and current research relating to substance abuse. They focus on evidence-based assessments and treatment modalities. Students participate in practical applications of treatment interventions.

COUN 609 Consultation in Counselling (3 credits)

Students are introduced to consultation and collaboration processes involved in school counselling. They develop an understanding of the importance of working with education stakeholders to support the development and achievement of children in grades K-12.

COUN 610 Mental Health Practicum (3 credits)

Students develop clinical skills through practical application in the mental health field. Through a 100-hour supervised practicum, students experience the counselling work environment and professional roles. Individual or triadic supervision and group supervision are held once per week to assist students in fine-tuning their skills.

COUN 611 School Counselling Practicum (3 credits)

Students develop clinical skills through practical application in K-12 schools. Through a 100-hour supervised practicum, students will experience the school counselling work environment and professional roles. Individual or triadic supervision and group supervision will be held once per week to assist students in fine-tuning their skills.

COUN 612 Mental Health Clinical Internship I (3 credits)

Students are required to complete of the first 300 (of 600) clinical hours of supervised experience with emphasis on direct client contact. They experience the mental health counselling work environment and professional roles. Individual or triadic supervision and group supervision are held weekly.

COUN 613 School Counselling - Clinical Internship I (3 credits)

Students are required to complete the first 300 (of 600) clinical hours of supervised experience with emphasis on direct client contact. Students experience the school counselling work environment and professional roles. Individual or triadic supervision and group supervision are held weekly.

COUN 614 Mental Health Clinical Internship II (3 credits)

Students complete the second 300 (of 600) clinical hours of supervised experience with emphasis on direct client contact. They experience the mental health counselling work environment and professional roles. Individual or triadic supervision and group supervision are held weekly.

COUN 615 School Counselling - Clinical Internship II (3 credits)

Students complete the second 300 (of 600) clinical hours of supervised experience with specific emphasis on direct client contact. They experience the school counselling work environment and professional roles. Individual or triadic supervision and group supervision are held weekly.

COUN 698 Research I (3 credits)

Students develop an understanding of educational counselling research methodology. They review qualitative and quantitative research programme evaluation and practically apply concepts learned as they evaluate and analyse data from various sources, compare and contrast research methodologies and review statistical concepts..

COUN 699 Research II and Programme Evaluation (3 credits)

Students apply critical analytical skills necessary to evaluate counselling programmes. They either complete a programme evaluation or conduct research. Methods of collecting, analysing, interpreting and communicating information will be explored to strengthen counselling programmes.

E**EDTE 501 Educational Technology Leadership (3 credits)**

In this course, students are introduced to a variety of strategies and techniques for providing technology leadership in education settings. They examine issues that impact the successful integration of technology into teaching and learning.

EDUC 528 Advanced Educational Research Theory and Practice (3 credits)

Students discuss issues of educational practice focusing on those critical to a targeted jurisdiction. They review and evaluate published research in juxtaposition to current educational research methodologies, begin an extensive review of literature and formulate a research action plan to address and change urgent problems of practice.

EDUC 627 Advanced Research Seminar I (3 credits)

Students conduct independent empirical research and share aspects of their proposed action research projects applicable to inclusive education settings. In workshop format, they receive guidance from their advisors and feedback from committee members and peers. Students are guided in the preparation and presentation of their research findings for various audiences.

EDUC 628 Advanced Research Seminar II (3 credits)

Students analyse their action research data, utilising technology-based solutions and report and write on their research findings. They work with a graduate research supervisor and committee members to prepare manuscripts for publication in scholarly journals.

EDUC 690 Graduate Internship in Reading & Inclusive Education (6 credits)

Students engage in clinical leadership experiences in reading resource programmes. They gain a working knowledge of the development, management and evaluation of the reading resource-support programmes in inclusive education environments and engage in professional development leadership activities. Additionally, they extend their leadership clinical experience at a regional/international site.

F**FINB 540 Financial Decision Making (3 credits)**

Students focus on the fundamental methods by which economic activity is measured and reported for decision making by management and external capital providers. They develop proficiency in analysing financial statements for the purpose of predicting and reporting the future performance and growth of a company.

FINB 640 Financial Policy (3 credits)

Students focus on the tenets of finance and corporate value maximisation. Capital structure, financial instruments and financing, shareholder policy, working capital management, risk management, international financial management and corporate governance are studied.

FINB 690 Investment Strategies (3 credits)

Students analyse the theory and application of investments in relation to business cycles, institutional behaviour and risk and return opportunities. They examine investment strategies from the perspective of the investor and examine applied and empirical methodologies, and policies.

G

GRAD 600 Fundamentals of Research Methodology (3 credits)

This course introduces students to scientific inquiry and provides them with principal paradigms, processes and approaches within academic research. The course also introduces research ethics. Emphasis is placed on the application of various research approaches to problem solving with critical review in the social science and science context.

GRAD 610 Philosophy of and Approaches to Natural and Social Science Research (3 credits)

This course will explore the philosophy and notion of natural and social science research. A synthesis of scientific reasoning, its relevance to ontological and epistemological considerations will be expounded. An overview of quantitative and qualitative frameworks of inquiry will be discussed.

GRAD 620 Qualitative Research Methodology for Social Sciences (3 credits)

This course introduces students to the principles and best practices related to qualitative research methods for social science research projects. Different types of qualitative research projects are explored to determine the best approach to answer the research question.

GRAD 630 Quantitative Research Methodology for Natural & Social Sciences (3 credits)

Students learn, identify and apply various methods used in quantitative research. Focus is on techniques used in descriptive and inferential statistics, especially for survey-based data collection studies. Students will also be introduced to SPSS and other applications to analyse their quantitative data.

GRAD 698 Research Project I (9 credits)

This course helps students prepare their master's-level research proposal for a thesis based on their independent research project guided by a supervisory committee.

GRAD 699 Research Project II (9 credits)

This course guides the student in preparing their master's-level thesis based on an independent research project guided by a supervisory committee.

H

HOSP 646 / HMG 6246 Organisational Behaviour in the Hospitality Industry (3 credits)

Students study human behaviour in organizational settings, the interface between human behaviour and organisations, reflecting several levels of analysis and a wide variety of interactions.

HOSP 657 / HMG 6257 Contemporary Global issues in Hospitality (3 credits)

Students explore emerging domestic and global issues using content analysis and other methodologies to identify and analyse relevant industry problems facing management in the hospitality and tourism industry.

HOSP 680 / HMG 6280 Globalization and Competitive Methods of Multinational Hospitality Companies (3 credits)

Students synthesize theories and concepts of globalization, multinational strategy and international business studies. Students are provided an opportunity to develop analytical and interpretive skills.

HOSP 697 / HMG 6697 Hospitality Law Seminar (3 credits)

Students examine new laws and their impact on the hospitality industry. Students research current legal issues and problems and explore the impact of new legislation on the hospitality industry

I

INCL 500 Diversity in Inclusion Education & Training (3 credits)

In this course, students examine the main barriers to access learning as well as the issues and impact of the inequalities in education. Issues related to the family, community, school and the workplace are explored. The legal basis, policies, principles and practices related to inclusive education and training are reviewed.

INCL 631 Curriculum and Instruction in Inclusive Education (3 credits)

In this course, students focus on the background, theory, principles and philosophy of curriculum and instruction to teach children with special education needs.

M

MGMT 510 Organisational Behaviour and Human Resource management (3 credits)

Students focus on understanding and analysing individual beliefs, values, goals, perceptions, motivation, commitment and decision making, group structures and processes including interpersonal skills, communication, conflict resolution, leadership and team work. Students examine human resource practices of recruitment, selection, training, performance appraisals, compensation and employee separation.

MGMT 550 Entrepreneurship and Innovation (3 credits)

Students explore the concept of venturing, including new business start-ups and the development of new ventures within an existing corporation. They examine opportunity assessment, the formation of venture teams, how to develop a business plan, including research and analysis and plan integration. Students develop and present a new venture proposal.

MGMT 570 Operations Management (3 credits)

Students focus on concepts, techniques and analytical frameworks used to develop operational capabilities necessary for effective transformation of resources into products and/or services, thereby satisfying customer needs, enhancing strategy implementation, and organisational competitiveness. They examine the importance of properly managed operations to achieve competitive advantage.

MGMT 580 Leadership (3 credits)

Students focus on principles and models of leadership which offer a framework of action designed to enhance the effectiveness of organisations. They examine the role of leaders in organisational development and how they create a vision and use sources of power to coordinate and maintain an effective workplace.

MGMT 600 International Business (3 credits)

Students focus on problems confronting managers internationally. Emphasis is on issues related to working across national borders and understanding international business from varying perspectives. Students examine the cultural impact on management thinking, business practice and the skills required for managing effectively.

MGMT 601 / HMG 6001 Event Feasibility (3 credits)

Students determine the viability of an event proposal and select an appropriate location; factors, financial considerations and timelines determine whether an event is economically and socially advisable.

MGMT 620 Venture Finance (3 credits)

Students examine the financial aspects of new venture creation from the perspective of the entrepreneur and the investor. They explore financing options for starting and growing the venture, including bootstrapping, angel financing and venture capital, focusing on the United States, Europe and Asia.

MGMT 625 / HMG 6200 Events Management (3 credits)

Students focus on leadership in large scale event production which requires coordinating and supervising a plethora of trained and untrained personnel. Students examine structure, methodology and planning.

MGMT 630 Leading Change (3 credits)

This course provides students with an understanding of the contemporary society in which businesses operate. It is designed for future leaders who are expected to be passionate about and instrumental in promoting positive social and environmental changes. Students examine how leaders make decisions while managing crises.

MGMT 640 / HMG 6630 Events Safety and Security Planning (3 credits)

Students explore risk management assessment, strategies and techniques to operate an anticipated event [that] is ready to respond to security, wellness, and facilities threats.

MGMT 650 Managing in a Cross-Cultural Environment (3 credits)

Students focus on managerial decision-making in the global environment and examine global strategies, management and organisational behaviour. They also examine decision-making in the context of regional economic integration and foreign direct investment as they relate to mode of entry selection, global organisational structure, marketing, operations and human resource management.

MGMT 660 Strategic Management (3 credits)

Students focus on developing and implementing long-term strategies for businesses. They examine businesses' growth and development with an emphasis on an environmental, macroeconomic and competitive analysis of industry structure. Students also examine how firms develop and align strategic choices with the organisation's vision and mission, given limited available resources.

MGMT 670 Venture Management (3 credits)

Students focus on the special issues and challenges facing the entrepreneur who must grow and manage a new enterprise including raising capital, building the organisation, staffing the venture team, managing an efficient operation, executing the business plan and determining an appropriate exit strategy.

MGMT 680 Project Leadership (3 credits)

Students focus on the application of leadership concepts and theories to the specificity of the project environment in order to enhance the success of the project. They focus on project context, its implication on leadership competencies, team development, motivation, conflict resolution, stakeholder management, change management and project performance.

MKTG 520 Marketing Management (3 credits)

Students focus on concepts, models and frameworks for undertaking marketing analysis. They formulate and implement a customer-driven marketing strategy mix critical to enhancing marketplace performance. They develop analytical skills and apply decision making tools to create, communicate and deliver offerings that provide superior value to customers and the organisation.

MKTG 610 Understanding the Service Business (3 credits)

Students focus on characteristics and techniques associated with managing the service sector. They examine differences between goods and service management and marketing and how these differences influence management and marketing strategies. They study consumer evaluation processes of goods and services and strategies that address problems unique to the service sector.

MKTG 620 / HMG 6500 Event Marketing and Sponsorship (3 credits)

Students examine both marketing trends and sponsorship development. Large events are generally not possible without significant sponsorship support, which also plays a role in marketing parts or all of the event. In an era of experiential marketing, event design and promotion must reflect the most current developments in marketing, including the ever-changing use of social media.

P**PUBA 503 Communications in the Public Sector (3 credits)**

This course trains students to communicate succinctly and persuasively and discern perceptions taking place within a fast-moving digital media environment. It is designed to improve their ability to speak and write in various situations using the forms and protocols of the public service.

PUBA 509 Ethics and Professionalism in the Public Sector (3 credits)

This course explores ethical philosophy and its implications for the public sector. It identifies and reviews public values and how they apply in the public sector. It extends students' knowledge and understanding of concepts such as the public trust, conflicting interests, deception, personal integrity, work place civility, and corruption.

PUBA 598 Applied Research Methods for Public Administration and Non-Profit Organisations 1 (3 credits)

Students are introduced to the use of quantitative and qualitative evidence for policy analysis. They focus on application to real-world policy problems.

PUBA 600 Public Administration: Principles, Approaches and Context (3 credits)

Students explore the evolution of the field of public administration as a discipline, profession and career. They focus on the legal, political, managerial and ethical contexts of public administration and historical and contemporary issues in The Bahamas.

PUBA 606 Public Policy Principles (3 credits)

Students examine theories and methods for public policy. They focus on the context within which public policy is carried out, the policy making process, and the interface among politics, administration and policy.

PUBA 611 Legal Basis of Public Administration (3 credits)

Students explore the interaction between government policy and decision making, the legal system and society to gain a clearer understanding of the interface between constitutional rights and obligations, laws, and implementation of public policy in The Bahamas.

PUBA 650 Public Budgeting and Financial Management (3 credits)

Students cover key accounting concepts, basic financial statements, and analytical techniques required for effective financial management. Students practice with the language and tools needed to understand public sector financial reports.

R

READ 501 Foundations in Reading (3 credits)

In this course, students focus on the historical and philosophical perspectives of literacy education. They are provided with an overview of the foundations of reading pedagogy, practice, theory and research in areas of emergent literacy, cueing systems, comprehension, reading interests, current literacy methodologies and diverse learners in schools.

READ 534 Reading Strategies (3 credits)

This course equips educators with the tools necessary to facilitate the acquisition of critical reading skills for the development of independent readers in inclusive educational environments. They apply strategies to execute appropriate reading programmes and provide professional development services.

READ 550 Reading Comprehension (3 credits)

In this course, students examine current research, strategies and materials pertaining to teaching reading comprehension and critically examine teacher-guided approaches and procedures for fostering comprehension. They examine evidence-based comprehension strategies and determine how they can be adapted to the various content areas for classroom use.

READ 618 Assessment and Diagnostics for Remediation in Reading (3 credits)

In this course, students use assessment tools to diagnose learners with special education needs. Skills related to the use of formal standardised procedures, the development of informal assessment procedures, materials and remediation techniques are used.

READ 650 Management of Reading Resource and Support Programmes (3 credits)

This course provides students with the knowledge and skills necessary for the planning, implementation and management of resource-support programmes in reading. Participants learn to function as school-based resource-support leaders in reading at all school levels.



UNIVERSITY
OF THE BAHAMAS

LEADERS FOR LIFE

At University of The Bahamas, we are committed to building a reputation for research comparable to the outstanding teaching reputation for which we are well known. To do so, we continue to leverage our research partners which have included government ministries, public agencies and non-government organisations as well as past and current collaborations with international agencies and organisations to actualise our vision to “be the nation’s primary resource for research and innovation and community engagement”.

Auguring well for the future of research at UB are the prospects for scholarly investigation in a country that presents unique opportunities in areas such as history, archaeology, marine science, geology, sociology, psychology and economics. Our islands are members of the great family of the Americas and the Caribbean by virtue of shared geography, history, migration and geopolitical ties, yet we are uniquely different in many important ways. Our country was the gateway to the encounter of several civilizations; we comprise an archipelago with fascinating geological features and marine and terrestrial flora and fauna. Our linguistic gradations present opportunities for much investigation. Of especial importance is the fact that we operate tourism, hospitality and financial services industries that are significant on a global scale. These are just some of the exciting opportunities for scholarly investigation.

Other ideal research opportunities exist at the Gerace Research Institute (GRI) formerly the Gerace Research Centre and Bahamian Field Station, located on the shore of Graham’s Harbour, San Salvador, Bahamas. In operation since 1971, GRI has a long and rich history as a field-based classroom for a variety of sciences with facilities which enable students, professors and researchers from around the world to study in a tropical environment.

The G.T.R. Campbell Small Island Sustainability Research Complex on the Oakes Field Campus, which opened in October 2018, is a multifunctional and multidisciplinary facility that will ensure UB’s alignment with the goals of the National Development Plan (NDP) Vision 2040 and Sustainable Development Goals (SDG) Agenda 2030 with regard to agriculture, food, water, environment and social inclusion.

Our *International Journal of Bahamian Studies* (<http://journals.sfu.ca/cob>) is a scholarly peer-reviewed research journal which seeks to disseminate research products and academic activity relevant to UB and The Bahamas, and to stimulate participation in such activity by members of the University and the national research community. The journal subscribes to the principles of open access and is indexed, and it may be found in EBSCOhost databases, the Directory of Open Access Journals (DOAJ) and Google Scholar.

Research Edge, conceptualised in 1999, is a forum dedicated to the discussion of current and novel research conducted by then COB faculty, now UB faculty, students and community professionals. *Research Edge* recognises the inherent value of research in the education process and provides a dynamic environment for the scholarly exchange of ideas. It encourages a lively and interdisciplinary shared culture supporting research, learning and innovative achievement and also provides unique opportunities for researchers to share and discuss their findings and receive feedback, comments or suggestions with regard to new and/or different approaches to their work. The forum is open to members of UB and the wider community. All presentations since 2017 have been turned into the *Research Edge Working Paper Series* (see <http://www.ub.edu.bs/research/research-edge/> for archived publications). In 2019, the monthly *Research Edge e-bulletin* was introduced. This aims to disseminate research-related findings, innovations, news and solutions to the community at large. For other research activities, see <http://www.ub.edu.bs/research/>

Our cadre of well-trained faculty and professional staff are ready to engage in research and scholarly activities which add to the body of knowledge and help our nation meet the challenges of the 21st century and beyond.

The International Journal of Bahamian Studies is an on-line open access, peer-reviewed research journal published annually by University of The Bahamas. It accepts original articles from all academic disciplines including, but not limited to, political science, economics, psychology, comparative studies, music, law, education, the natural sciences, religion and Linguistics. Articles must be about The Bahamas or address issues relevant to the Bahamian archipelago and the wider Caribbean area. The popularity of the journal is evidenced by the number of times papers have been downloaded -- some over 10,000 times.

Interested authors are invited to view *The International Journal of Bahamian Studies*' website for further information as well as comprehensive *Instructions for Authors*. Manuscripts must adhere to APA style as outlined in the 7th edition of the Publication Manual of the American Psychological Association. Following blind peer-review, accepted manuscripts will be published in the next available volume.

The International Journal of Bahamian Studies welcomes manuscripts from prospective authors to be submitted on-line via the Journal's website. Manuscripts may be submitted at any time throughout the year.

Queries should be addressed to the Managing Editor, Dr. Raymond Oenbring at raymond.oenbring@ub.edu.bs.



GERACE RESEARCH INSTITUTE

Dr. Troy A. Dexter, Executive Director (troy.dexter@ub.edu.bs)
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The Gerace Research Institute occupies a former US Naval Base on the island of San Salvador. It has been in operation for over 40 years as an educational and research institution. The Institute provides accommodations, laboratory space and logistical support for teachers and researchers interested in the diverse and unique tropical environments on San Salvador.

GRI has enjoyed a long and rich history as a field-based classroom for a variety of sciences:

- Geology courses make use of Pleistocene and modern carbonate environments to teach sedimentology, stratigraphy, paleontology and field mapping.
- Biology and Ecology classes make use of the many varied habitats including hypersaline lakes, shrub-covered terrestrial settings, rocky keys, sea grass beds, mangroves, and coral reefs.
- Increasingly, molecular biology and genetics have become common with groups examining oyster and fire coral populations.
- Archaeology classes focus on prehistoric and historic sites for which full Bahamian Government approval has been received.
- While the sciences have traditionally been the focus of visits, art and literature classes have been taught with the tropical scenery and rich Bahamian culture providing the focus.



Purpose of GRI

GRI has a continuing agreement with The Bahamas government to undertake a wide range of environmental research projects in the natural sciences, social sciences and humanities. It has four primary objectives, which are to:

1. inquire into the meaning of environmental relationships;
2. develop an understanding of other cultures;
3. instruct students in research methods and techniques; and
4. conduct initial surveys and advanced field studies of the island of San Salvador.

Facilities

GRI is able to support field research and teaching and provides separate housing for undergraduate and graduate students, faculty and researchers. It has ten laboratory and classroom spaces, two large lecture rooms, a comparative specimen repository (one for archaeological material and one for biological specimen), a wet lab with running sea water aquaria and an analytical lab with equipment for chemical and biological analyses.

GRI provides basic laboratory equipment such as microscopes, glassware, sieves, collecting nets and buckets. SCUBA tanks are available for rent at a modest cost. Vehicles for transporting researchers and students allow access to all parts of the island. Rowboats, canoes and portable kayaks are available to assist with work in the inland lakes. Transportation by power boat to the more distant reefs and cays can be arranged.

Research materials are housed in the library, along with computers for Internet access. Internet service for student use is also available in the Computer Lab, while wireless access is available in most faculty rooms. Several LCD projectors are also available for classroom use. GRI also houses a specimen repository, archeology repository and analytical laboratory.

GRI has complete dining facilities for 90 people. The cafeteria provides meals daily, and a snack bar is available for after-hours use.

OFFICE OF GLOBAL STUDIES AND PROGRAMMES

Dr. Abdul Knowles, Director

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Student exchanges and learning opportunities abroad play a crucial role in enriching academic life at University of The Bahamas (UB). Through such experiences, individuals are exposed to different cultures, can experience diverse pedagogical styles and have the opportunity to build valuable networks with peers across geographical borders. Study that takes place away from the familiarity and comforts of home also helps students to evolve personally, as they strengthen their sense of independence, learn to adapt to new environments and interact with people of differing traditions, perspectives and general ways of life. The Office of Global Studies and Programmes (OGSP) at UB is committed to helping students broaden their intellectual and personal horizons through scholarship experiences throughout the world.

The mission of OGSP is to advance the University's goal of national development by providing campus-wide leadership for international educational experiences. For this reason, OGSP works closely with faculty, staff, students, partners and donors to provide and support initiatives that internationalise the University. This is done through the offering of quality student exchanges and study abroad programmes for incoming and outgoing students, international research activities for faculty, staff and students as well as and cultural and other educational engagement activities.

The Office of Global Studies and Programmes assists UB in fulfilling its commitment to national development by (1) preparing students who can contribute to the development of their communities; (2) ensuring students develop the core competencies needed to lead effective lives in this dynamic and global environment; (3) equipping students with the tools and skills needed to thrive in an interconnected world in which collaboration across nations, languages and cultures is increasingly the norm; and (4) preparing graduates who can function in a world 'without borders' – a truly global community.

There are many scholarships and exchange programmes that interested students may select from. To be eligible to enrol, an applicant must be a full-time student; have a minimum of one semester remaining at UB after completing the study abroad or student exchange experience; and possess a cumulative GPA of 2.5 or higher (on a 4.0 scale) or the cumulative GPA as required by the exchange agreement. Additionally, applicants' transcripts should reflect at least two semesters completed as full-time students at their home university at the time of nomination. To participate in the Incoming Exchange or Outgoing Exchange Programme at University of The Bahamas, students must be nominated by their home university.



CONTINUING EDUCATION AND LIFELONG LEARNING

Lottis Shearer-Knowles, Interim Dean
CeLEARN, Oakes Field Campus
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At Continuing Education and Lifelong Learning (CeLEARN), we celebrate the continuous journey towards knowledge, expansions and new understanding. CeLEARN's purpose is to strengthen human potential - one individual, one organisation, and one community at a time.

CeLEARN achieves its purpose through its offerings of in-person certificate programmes in a wide range of subject areas, preparation courses for certifications and licensures, and short targeted certificate courses and seminars. Also available are personal development courses tailored to meet the needs of all age groups and populations, including the retired population. Courses in art, financial literacy, chess, life skills, foreign languages and many more are designed to stimulate the community's desire for lifelong learning.

CeLEARN also collaborates with organisations in every industry to support employee learning and development. Corporations, government and non-profit enterprises may choose from a broad range of relevant professional programmes or request custom designed solutions that leverage faculty expertise to address strategic objectives and organisational challenges.

In addition, Continuing Education and Lifelong Learning's Academic Enhancement Programme (AEP) offers preparatory classes to students needing the extra boost to enrol in University of The Bahamas bachelor degree programmes. CeLEARN's caring staff provides support to AEP students through engaged academic advisement, social bonding activities, and by staying in touch to ensure that no student is left behind.

CeLEARN is committed to student success and community enrichment by providing accessible, equitable, and innovative quality education to diverse adult learners in pursuit of lifelong learning, professional development, career advancement and pathways to university programmes. For these reasons, CeLEARN is the number one choice in The Bahamas for continuing studies.



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Through CeLEARN, University of The Bahamas provides several Academic Enhancement programmes designed to meet the academic needs of persons who wish to pursue an associate or bachelor's degree at UB but who do not have the academic qualifications for direct entry.

Academic Enhancement Programme (AEP)

Recent high school graduates between the ages of 16 to 24 years who wish to attend UB but who do not meet requirements for direct entry into a degree programme may apply to enrol in UB's Academic Enhancement Programme, a seven-week academically-intensive enrichment experience. Students take English Language, Mathematics, two science and technology courses (Biology, Chemistry, Geography, General Science) and one social science (History) course which must be completed within the seven-week period with a minimum grade of 'C' in each course. Some courses are available online through UB's Open Learning department.

Academic Enhancement for Mature Students

The Academic Enhancement for Mature Students programme is designed for adults 25 years and older who do not meet requirements for direct entry but who wish to enrol in a UB associate or bachelor degree programme. This programme is offered during the fall (August) and spring (January) semesters and summer (May) sessions. Students take non-credit courses in Mathematics and English. However, students interested in a degree in Nursing or Biology must complete Academic Enhancement courses in Biology (BIOL 071) and Chemistry (CHEM 071) if they do not have GCE or BGCSE passes with grade 'C' or higher in these subjects. Additionally, students who wish to pursue a degree in primary education must complete Academic Enhancement General Science (SCIN 070). Interested persons must be at least 25 years old to be considered for entry into this programme.

Summer Bridging Programme

UB's Summer Bridging Programme is a six-week academically intensive enrichment experience that offers students an opportunity to gain direct entry into UB. Students take courses in mathematics and English language as well as UB's First Year Seminar, a course that helps to prepare them for life in the university. Additionally, students who do not have the relevant BGCSE passes must complete a social science (history) course and two science and technology (biology, chemistry, geography, general science) courses. This programme is open to the following persons:

- Recent high school graduates
- Young adults (normally between 16 to 24 years old)
- Students who desire to attend university
- Students who want to strengthen their competencies in the specified programmes offered

Infant Toddler Certificate Programme

The Infant/Toddler Day Care Educators Certificate Programme provides the minimum qualification which allows an individual to act as a caregiver in the Nursery/Day Care Centre. The programme equips Day Care Educators with the minimum competencies in early Childhood Development so that they can care for and stimulate young children in a safe and healthy environment, using appropriate activities.

Pre-School Certificate Programme

The Pre-school Certificate Programme provides academic enhancement and para-professional training for individuals who are working in Pre-school and Infant Day Care Centres. Students take academic enhancement courses in Mathematics and English equivalent to the Bahamas Junior Certificate (BJC)/pre-college level. The primary objective of the programme is to provide caregivers with basic upgrading in courses relevant to the needs of children in pre-school and day care centres.

How to Apply for Academic Enhancement Programmes

1. Complete the CeLEARN *Application for Admission Academic Enhancement Programmes*.
2. Pay a non-refundable processing fee of \$40.00 in the form of cash, bank certified cheque, debit card or credit card (Visa, MasterCard, Suncard) at the Business Office, 9:00 a.m. – 4:00 p.m., weekdays.
3. Submit completed application form, proof of payment of processing fee and supporting documents (copy of relevant pages of valid passport showing passport number, photo identification and expiration date; self-statement;

and credentials including any BGCSEs, BJs, or equivalents) to the Office of CeLEARN, 9:00 a.m. – 5:00 p.m., weekdays;

4. Request an official transcript be mailed directly from the last school attended to CeLEARN, P. O. Box N-4912, Nassau, The Bahamas **or** O. Box F-42766, East Grand Bahama, The Bahamas for applicants wishing to study at UB North.

Application Deadlines

Fall Semester (August) – First Friday in February.

Spring Semester (January) – Last Friday in September.

Acceptance Letters

Applicants are notified in writing once application forms and supporting documents have been processed. Successful applicants are issued a Letter of Acceptance indicating the following:

1. UB student identification (ID) number;
2. Academic Enhancement Programme into which they have been accepted;
3. Campus to which they have been accepted;
4. Date for new student orientation and registration.

Accepting an Offer of Admission

To accept an offer of admission, students must:

- Notify the Office of CeLEARN;
- Attend new student orientation;
- Activate and use UB email account;
- Participate in advisement and register for classes during the designated time period;
- Pay all tuition and fees;
- Collect UB student ID card from the Office of Recruitment and Admissions;
- Submit the completed Medical Record form to the Campus Nurse by the last Friday in March (fall admits) or the last Friday in October (spring admits). Students who fail to submit the form on or before the due date will have a medical hold placed on their account and will not be able to register for classes until the hold is lifted by the Campus Nurse. All students must provide documentary evidence of their vaccination for Measles, Mumps and Rubella (MMR); and
- Submit the completed Accident Insurance Waiver Form and proof of accident insurance to the Campus Nurse by the last Friday in August (fall admits) or the last Friday in October (spring admits) if they do not wish automatic coverage in the Student Accident Insurance Protection Plan.



ACADEMIC ENHANCEMENT COURSE DESCRIPTIONS

ARTS 008 Art & Craft

0 credits / 2 lecture hours

This course will provide an overview of the designs/drawing/art pieces/images/materials pre-school teachers are likely to use in the classroom. The ability to convey these images must be done with confidence and conviction.

BIOL 071 Academic Enhancement Biology

0 credits / 2 lecture hours / 2 laboratory hours

This course was designed so that students deficient in biology might be equipped for entry into BIOL 100/101 (Principles of Biology), a college level course. It deals (at the introductory level) with many of the topics covered in BIOL 100/101 related to the basic anatomy and physiological processes in plants and animals.

CHEM 071 Academic Enhancement Chemistry

0 credits / 2 lecture hours / 2 laboratory hours

Academic Enhancement Chemistry is designed for students with very little or no background in chemistry. Upon satisfactory completion of this course students may enter CHEM 115 – Introductory Chemistry.

EDUC 003 Principles of Early Childhood I

0 credits / 2 lecture hours

This course is designed to equip educators with a basic understanding of development of the child (infant/toddler) in all areas. Topics include birth, psychosocial, physical and cognitive development of infants.

EDUC 004 Principles of Early Childhood II

0 credits / 2 lecture hours

This course is designed to equip educators with a basic understanding of development of the child (infant/toddler) in all areas. Topics include the following: Psychosocial, physical and cognitive development of toddlers.

EDUC 006 Development of Infant & Toddler Programme I

0 credits / 2 lecture hours

This course presents suggestions and strategies which seek to assist educators with the acquisition of skills which promote competence in infants and toddlers.

EDUC 007 Creating a Safe and Stimulating Environment

0 credits / 2 lecture hours

This course will empower teachers with techniques to create a safe environment for preschoolers.

EDUC 008 Early Child Development and Child Care I

0 credits / 2 lecture hours

This course provides an overview of early childhood development; pre-birth and its effects on parent and child, physical, psychological, cognitive, language and literacy development, infancy through five and appropriate and inappropriate practice for preschoolers (ages 3-5)

EDUC 009 Management and Administration of Infant/Toddler Course

0 credits / 2 lecture hours

This course seeks to equip Day Care Educators with the competencies of administering Infant/Toddler Day Care Centres in a caring, stimulating, healthy and safe environment.

ENGL 015 Basic English

0 credits / 3 lecture hours

This course develops students' skills in reading and writing and emphasizes the fundamentals of writing paragraphs, including topic sentences and main and supporting ideas. Further attention is given to sentence structure, grammar and conventions of Standard English

ENGL 018 Academic Enhancement English I

0 credits / 3 lecture hours

This course enhances students' reading comprehension and academic writing skills. Students read for literal and implied meanings and produce a variety of focused responses to texts. Students write fully-developed expository paragraphs, each going through a rough draft and final draft.

Prerequisite: ENGL 015 or placement at ENGL 018

ENGL 019 Academic Enhancement English II

0 credits / 3 lecture hours

In this course, students continue to enhance their reading comprehension and academic writing skills. Students write two fully-developed expository essays, each going through a rough draft and final draft.

Prerequisite: ENGL 018 or placement at ENGL 019

GEOG 012 Academic Enhancement Geography

0 credits / 3 lecture hours

A preparatory study of the general principles of physical, economic and human geography. Attention is paid to the interrelationship of the natural environment with human activity at the world and regional levels.

HIST 013 Academic Enhancement History

0 credits / 3 lecture hours

This course focuses on major events of twentieth-century world history. Topics such as World Wars I and II, the Cold War, decolonisation in Africa, Asia, The Bahamas and the Caribbean as well as Apartheid in South Africa are highlighted.

MATH 046 Academic Enhancement Mathematics I

0 credits / 3 lecture hours

This is the first in a series of three Academic Enhancement mathematics courses. With the aid of technology, students study the decimal place value system; arithmetic vocabulary and terminology; numeracy skills (operations on whole numbers, fractions, decimal, percentages and directed numbers); and an introduction to algebra, geometry and mensuration.

Prerequisite: Placement at MATH 046

MATH 047 Academic Enhancement Mathematics II

0 credits / 3 lecture hours

This is the second in a series of three Academic Enhancement mathematics courses. With the aid of technology, students study factors; multiples; basic exponents and sequences; approximation; averages; use of scientific calculator; and ratio and proportion. An overview of basic algebra, geometry, mensuration and coordinate geometry is provided.

Prerequisite: MATH 046 or placement at MATH 047

MATH 048 Academic Enhancement Mathematics III

0 credits / 3 lecture hours

This is the third in a series of three Academic Enhancement mathematics courses. With the aid of technology, students study elementary algebra, graphs, linear inequalities, elementary matrix operations, mensuration and basic sequences.

Prerequisite: MATH 047 or placement at MATH 048

NUTR 008 Nutrition and Health Needs of Infants and Toddlers I

0 credits / 2 lecture hours

This course covers the basic concepts/principles of nutrition. Topics include the following: nutrition for growing years, that is, breastfeeding, infant feeding in the first year of life and feeding the preschooler.

PHYS 071 Academic Enhancement Physics

0 credits / 2 lecture hours / 2 laboratory hours

Students with a minimal background in physics explore fundamental principles and concepts of classical physics and their use in explaining the physical world. Emphasis is on establishing the connection between observation of natural phenomena through experimentation and their formalised physics description.

SCIN 008 Pre-School General Science

0 credits / 2 lecture hours

This course provides an overview of fundamental science concepts and strategies for teaching science to preschoolers.

SCIN 070 Academic Enhancement General Science

0 credits / 2 lecture hours / 2 laboratory hours

Students explore the nature of science, mathematics as the language of science and basic concepts in biology, chemistry, physics and earth science.

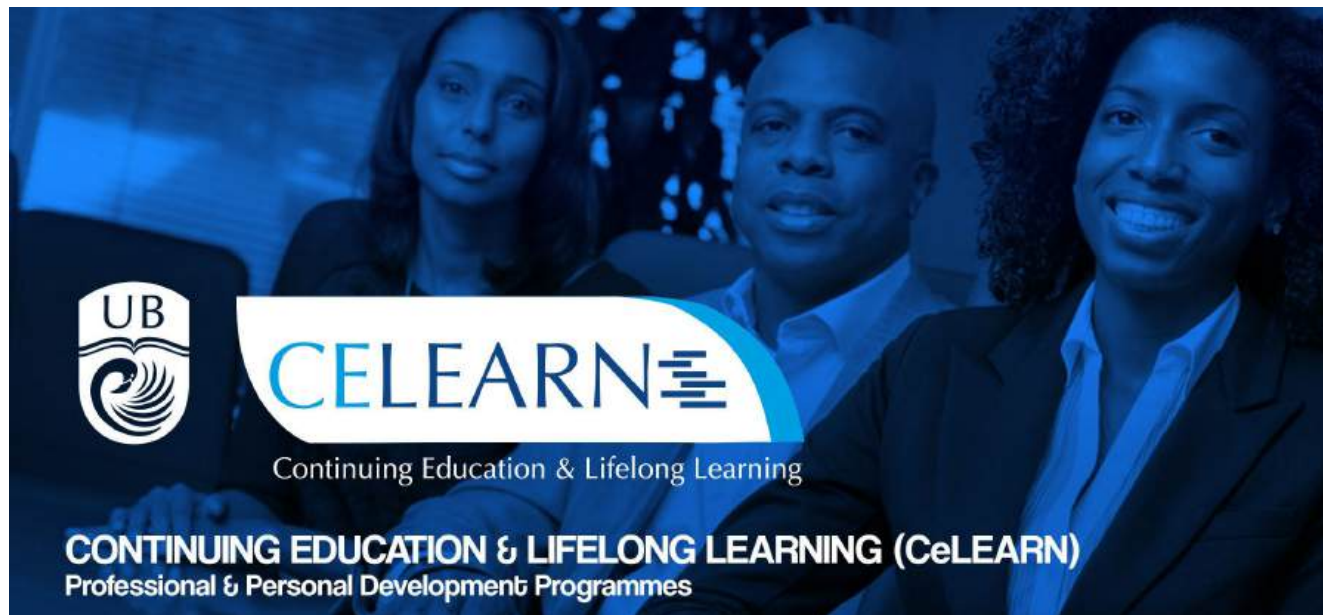
SOST 008 Pre-School Social Studies

0 credits / 2 lecture hours

This course provides an overview of the history and culture of The Bahamas.



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Through CeLEARN, UB provides a variety of licensure and certification programmes and short certificate courses to help individuals achieve their career goals. Courses normally run for 8-12 weeks. During the fall and spring semesters, classes are held from 6:00 p.m. to 8:00 p.m. on weekdays and from 8:00 a.m. to 2:00 p.m. on Saturdays.

How to Register

1. Individuals interested in licensure and certification programmes and Level 3 short certificate courses must schedule an interview with Continuing Education and Lifelong Learning to discuss eligibility requirements.
2. Complete the **Application for Registration for Personal and Professional Development Courses/Programmes**.
 - a. Attach a valid Government-issued photo ID (Passport, Driver's License, National Insurance Card) to the completed Application Form.
 - b. Pay the \$40 non-refundable processing application fee.
 - c. Collect the bill and pay the tuition and fees.

Licensure Programmes

These programmes provide training for plumbing and electrical contracting.

- Journeyman Plumbing Licence (Associate Level Licence)
- Master Plumbing Contractor's Licence (Professional Level Licence)
- Single-Phase Electrical Licence (Associate Level Licence)
- Three-Phase Electrical Licence (Professional Level Licence)

Certification Programmes

UB offers a variety of certification programmes through strategic partnerships with leading national and international agencies and associations. These include ministries and agencies within The Bahamas, American Medical Technologists (AMT), Embry-Riddle Aeronautical University, Becker Professional Education (CPA), International Association of Administrative Professionals (IAAP), International Council of Nurses (ICN), National Management Association of America (NMA), and the Nurses Association of the Commonwealth of The Bahamas. Certification programmes are offered in the fall (August) and spring (January) and run from 6 – 9 months.

- Associate Human Resource Manager
- Associate Manager
- Certified Administrative Professional
- Certified Executive Manager Examination
- Certified Human Resource Manager
- Certified Office Assistant
- Certified Professional Manager
- Certified Professional Secretary
- Certified Project Manager
- Certified Public Accountant - Becker Review (CPA)
- Certified Training & Development Practitioner
- Certified Training & Development Specialist
- Paralegal Certificate in Law
- Work, Role & Function of the Justice of The Peace

Eligibility Criteria

- Associate Level Certification: an associate degree or equivalent **or** a minimum of 4 years work experience as a support function in any discipline.
- Professional Level Certification: a bachelor's degree or equivalent **and** a minimum of 2 years work experience in a technical, managerial or administrative position.

Recertification Requirements

Recertification is required every three years. Persons may recertify by obtaining the prescribed number of professional development hours and continuing education units. Recertification courses not attained at UB are subject to approval and a processing fee which may range from \$75.00 - \$150.00 per renewal.

Career Programmes

- Dental Assistant
- Medical Billing & Coding Assistant
- Parental Train the Trainer
- Wedding & Event Coordinator/Director
- Massage Therapist

Short Certificate Courses

There are no pre-requisites for skills-based courses and non-credit courses designed for entry level career positions. Courses normally run for 8-12 weeks during the fall and spring semesters and summer session. Successful completion helps participants improve existing skills or discover new areas of interest.

- Accounts for Non-Financial Managers/Accounting Procedures & Analysis
- Advanced Leadership Skills for Managers
- Advanced Management Skills
- Communication Skills
- Computer Applications
- Computer Fundamentals
- Credit & Collections I & II
- Drone/Unmanned Aircraft Systems Pilot
- Entrepreneurship
- Ethics & Professional Responsibility/Ethics in the Workplace
- Introduction to Human Resource Management
- Leadership for Women in Politics
- Leadership for Women in Business
- Legal Writing & Research
- Make-up Application
- Massage Therapy Practitioner
- Professional Massage Therapist
- Medical Billing & Coding Assistant
- Public Speaking
- QuickBooks
- Records Management
- The Legal Environment
- Wedding & Event Planner
- Writing & Research Skills

Foreign Language Courses

- Conversational Creole I, II and III
- Conversational French I & II
- Conversational Spanish I, II and III
- Conversational Spanish for Tourism I and II

Dr. Edward Bethel, Director
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UB Open Learning is committed to making higher education accessible to every Bahamian - anytime, anywhere. To do so, we are constantly developing new ways to open up access to educational opportunities. UB Open Learning courses may be accessed via a smartphone, tablet or computer.

Who We Are

UB Open Learning is committed to providing educational opportunities to the widest possible cross section of students across The Bahamas, the region and the world. We offer flexible learning options customised to individual learning needs.

How It Works

UB Open Learning is committed to finding the learning path that best fits individual needs. This means that students may opt to study in the comfort of their own homes, with friends, or even at coffee shops - anywhere they would like to. Whether using a desktop, laptop, tablet or mobile phone to access courses, students need only an interest and a commitment to succeed.

Fully Online and “blended,” UB Open Learning provides flexible learning options if individuals cannot attend classes on campus because of schedule, location or both. By simply logging on to our web-based learning platform, students can find their classes and get started right away. All instruction is accessed through UB Open Learning interactive virtual learning environment (VLE) that has been optimised for use on any internet-enabled device, whether laptop, desktop, tablet or smartphone.

Who Can Enrol

UB Open Learning welcomes students of all ages and backgrounds. Our degrees and programmes are designed to meet the needs of an evolving workforce and are highly customisable to fit our students’ needs.

UB Open Learning offers distance learning opportunities for all. As our list of online programmes and courses is continuously growing, we encourage persons to contact us and find out more about our upgrading, undergraduate, graduate and professional development programme options.



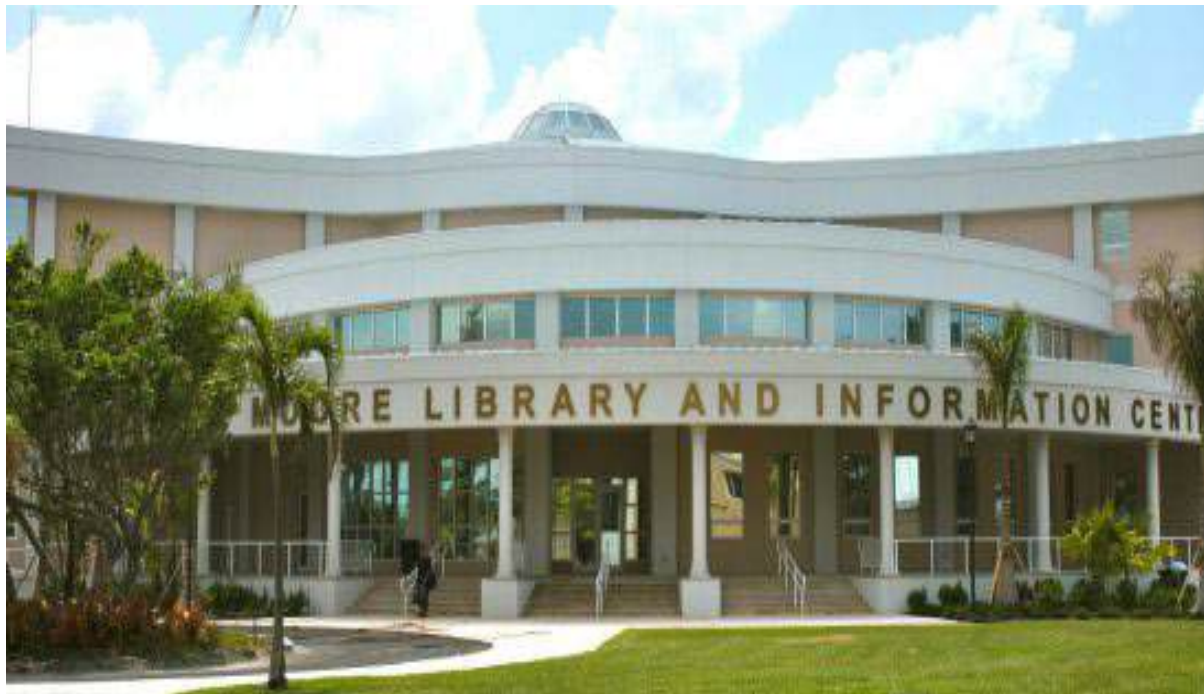
Elsie Bain, Librarian
Harry C. Moore Library, Oakes Field Campus
Telephone: (242) 302-4550
E-mail: elsie.bain@ub.edu.bs

From the first-year student to the experienced scholar, University of The Bahamas Libraries' dedicated team of information specialists connects individuals with the resources and expertise they need to support their academic endeavours.

University of the Bahamas Libraries is a system of two libraries: the Harry C. Moore Library and Information Centre (HCML), located at the Oakes Field Campus, and the UB North Library in Grand Bahama. In addition to general collections, the Harry C. Moore Library and Information Centre provides specialised Bahamian, Caribbean Law and Nursing and Allied Health Sciences collections, and the University of The Bahamas-North Library provides general and special collections to support bachelor degree programmes in education and business administration, as well as General Education offerings.

UB Libraries offer a variety of other collections as well, from reference and periodical collections to audio-visual and dissertation collections and also provide numerous services which include interlibrary loans, information literacy sessions and tours.

Patrons may visit in person or chat with a librarian via the **Ask-a-Librarian** link on the University's website.



Dr. Christine Curtis, Director
 University Centre for Counselling and Career Services (UCC&CS)
 Telephone: (242)302-3260
 Email: christine.curtis@ub.edu.bs

The University Centre for Counseling and Career Services (UCC&CS) is committed to fostering the development of the whole person. UCC&CS counsellors are trained, competent professionals who can provide students with the tools needed to manage challenges in productive ways. Our motto, “Students First,” is embodied as every counsellor strives to assist students in developing skills that will enhance their academic, personal/social, psychological and career success.

Students are invited to consult with counsellors for a wide variety of concerns, including learning disorders, academic challenges, career indecision, as well as mental and emotional disorders, among other concerns. All counselling services are provided free of charge in a safe, inclusive and confidential environment. The growth students may experience through the use of UCC&CS’s services reflects the university’s goal that the ‘UB experience’ has a positive impact on the whole person.

UCC&CS offers the following:

- Student Development Seminars
 - Career & Placement Services
 - Campus Health Services
 - Academic Counselling
 - Individual and Group Counselling
 - Higher Education Information
 - jUMPSTART
 - Peer Tutoring
 - On-Campus Job and College Recruitment
 - University Transfer Seminars
 - Anger Management Seminars
 - Crisis Intervention
 - Referral/Consultation
 - Student Development Seminars
- The First Year Seminar/Counselling 100 is a compulsory twelve-week orientation seminar. This seminar provides information about self-evaluation, study skills, learning styles, time management, stress management and UB policies. Students also gain experiential social learning through a community placement exercise or experience self-enrichment and personal growth by attending developmental workshops/seminars.
 - Each semester UCC&CS presents a series of lectures focusing on a variety of topics. Past presentations have included lectures titled Presentation Skills; Anger Management; Career Planning During Uncertain Economic Times; Understanding Your Past to Positively Impact Your Future; Study Skills, and Healthy Lifestyles.
 - **jUMPSTART**
 UB’s jUMPSTART programme is designed for highly motivated high school students who want to get an early start on their university education. jUMPSTART gives high school students the opportunity to
 - earn UB credits while still in high school;
 - explore career interests by taking introductory level courses in relevant disciplines;
 - network with UB students and faculty across areas in which they have an interest; and
 - gain a first-hand experience of university life before graduating from high school.

FACULTY

COLLEGE OF BUSINESS

Dr. Marlo Murphy-Braynen, **Dean**

School of Business

Daniel Thompson, **Chair**
 Dale McHardy, **HOD**, Banking, Economics & Finance
 Dr. Jyoti Choudhury, **HOD**, Accounting
 Dr. Glenville Davis, **HOD**, Management and Marketing
 Chaker Eid, **HOD**, Computer Information Systems
 Bernadette Robins, Assistant Professor
 Michelle Barr-Cunningham, Assistant Professor
 Dr. Randy Forbes, Assistant Professor
 Eardley Grant, Assistant Professor
 Dr. Tri Lam, Associate Professor
 Dr. Wise Mainga, Associate Professor
 Dr. Syed Quddus, Assistant Professor
 Dr. Olivia Saunders, Professor
 Marcia Seymour-Miles, Assistant Professor
 Dr. June Wilson, Professor
 Dr. Patsy Wilson, Assistant Professor

COLLEGE OF LIBERAL AND FINE ARTS

Dr. Douglas Barkey, **Dean**

School of Communication and Creative Arts

Alvaro Bonilla-Chinchilla, **Chair**
 Dr. Monique Toppin, **HOD**, Communications
 Dr. Marky Jean-Pierre, **HOD**, Foreign Languages
 Dr. Paul Jones, **HOD**, Performing Arts
 Kishan Munroe, **HOD**, Visual Arts and Design
 Pamela Stubbs-Collins, Assistant Professor
 Michael Edwards, Assistant Professor
 Dr. Cristiana Fimiani, Assistant Professor
 Dr. Christine Gangelhoff, Professor
 Christian Justilien, Associate Professor
 Dr. Jesus Meza-Morales, Assistant Professor
 Keisha Oliver, Assistant Professor
 Dr. Walteria Tucker-Rolle, Assistant Professor
 Heino Schmid, Assistant Professor
 Dr. Yvette Stuart, Assistant Professor
 Dr. Wallace Turner, Assistant Professor

School of English Studies

Dr. Peter Bailey, **Chair**
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