

# General Admission Requirements

FOR UNIVERSITIES AND COLLEGES WITHIN THE ATLANTIC PROVINCES

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Fall 2008



# **General Admission Requirements for Universities and Colleges within the Atlantic Provinces**

**Fall 2008**

On the following pages you will find a general outline of the admission policies of the universities and colleges most frequently attended by the graduates of Nova Scotia high schools. Every attempt has been made to provide accurate and up-to-date information for students continuing their studies upon the completion of grade 12. Students, however, are urged to seek further advice and details from their school counsellors and from the particular university or college into which they hope to gain admission. Since many academic courses have prerequisites, students must familiarize themselves with these entrance requirements at an early stage in their high school careers and carefully plan their courses over the three years.



# CONTENTS

<b>Acadia University</b> .....	1
<b>Atlantic School of Theology</b> .....	2
<b>Atlantic Veterinary College</b> .....	2
<b>Canadian Coast Guard College</b> .....	3
<b>Cape Breton University</b> .....	3
<b>College of the North Atlantic</b> .....	6
<b>Dalhousie University</b> .....	6
<b>Holland College</b> .....	7
<b>Memorial University of Newfoundland</b> .....	8
<b>Mount Allison University</b> .....	9
<b>Mount Saint Vincent University</b> .....	10
<b>Nova Scotia Agricultural College</b> .....	10
<b>Nova Scotia College of Art and Design</b> .....	12
<b>Nova Scotia Community College</b> .....	12
<b>St. Francis Xavier University</b> .....	17
<b>Saint Mary's University</b> .....	19
<b>St. Thomas University</b> .....	19
<b>Université de Moncton</b> .....	21
<b>Université Sainte-Anne</b> .....	22
<b>University of King's College</b> .....	24
<b>University of New Brunswick – Fredericton</b> .....	24
<b>University of New Brunswick – Saint John</b> .....	27
<b>University of Prince Edward Island</b> .....	29
<b>Appendix: High School Courses Acceptable for Admission to Post-Secondary Institutions</b> .....	31



# General Admission Requirements for Universities and Colleges within the Atlantic Provinces

## ACADIA UNIVERSITY

All programs require completion of senior high school for admission, although exceptions may be made for very capable students who wish to enter following their grade 11 high school year. All programs require four years of study except the one leading to the Certificate of Applied Science (two years) and Bachelor of Applied Science (three years).

The two-year program of study in the School of Engineering is a prerequisite to the final two years of the Bachelor of Engineering program at DalTech, or the University of New Brunswick.

The two-year program of study for the Bachelor of Education degree requires an appropriate undergraduate degree for admission.

Enrolment in some programs is limited by senate regulation. Consequently, admission is competitive, and possession of the minimum requirements does not ensure that admission will be granted.

Applications will be screened at a minimum 70% average for all programs. Admission for business, computer science, environmental science, and engineering requires 70% in mathematics and English and an overall average of at least 70%.

All students must present a grade 11 high school year course in mathematics.

### From Nova Scotia Grade 12 (all programs)

- English 12 or African Heritage Literature 12
- At least two of grade 12 biology, Canadian literature, chemistry, French, German, geology, global history, Latin, mathematics, physics, and Spanish courses
- Two additional grade 12 courses as listed as academic or advanced in the Provincial School Program.

High school courses that are not at the academic or advanced level will not be accepted.

### Additional Grade 12 Courses Necessary for Specific Programs

**Applied Science (Engineering):** Grade 11 and 12 advanced mathematics and pre-calculus, and Chemistry 12 with 70% in mathematics, 70% in English, and an overall average of 70%. Physics 12 is recommended.

**Biology:** Grade 11 and 12 academic or advanced mathematics with 70%, or grade 11 and 12 advanced mathematics and pre-calculus with a minimum of 60%, and Chemistry 12

**Business Administration:** Grade 11 and 12 academic or advanced mathematics, with 70% in mathematics, 70% in English, and an overall average of 70%

**Chemistry:** Grade 11 and 12 advanced mathematics and pre-calculus and Chemistry 12

**Computer Science:** Grade 11 and 12 advanced mathematics and pre-calculus, with 70% in mathematics, 70% in English, and an overall average of 70%

**Economics:** Grade 11 and 12 academic or advanced mathematics

**Environmental Geoscience:** Grade 11 and 12 academic or advanced mathematics with a minimum of 70%, or grade 11 and 12 advanced mathematics and pre-calculus with a minimum of 60%, and Chemistry 12. Physics 12 is recommended.

**Environmental Science:** Grade 11 and 12 advanced or academic mathematics and Chemistry 12 with 70% in mathematics, 70% in English, and an overall average of 70%

**Geology:** Grade 11 and 12 academic or advanced mathematics with a minimum of 70%, or grade 11 and 12 advanced mathematics and pre-calculus with a minimum of 60%, and Chemistry 12. Physics 12 is recommended.

**Kinesiology:** Grade 11 and 12 academic or advanced mathematics

**Mathematics:** Grade 11 and 12 advanced mathematics and pre-calculus with a minimum of 70%

**Music:** Grade VI level for all programs other than performance; grade VIII for instrumental and vocal performance. Students are admitted directly to Bachelor of Music or Bachelor of Music Therapy based on an audition.

**Nutrition:** Grade 11 and 12 academic or advanced mathematics and Chemistry 12

**Physics:** Grade 11 and 12 advanced mathematics and pre-calculus. Physics 12 is recommended.

**Psychology:** Grade 11 and 12 academic or advanced mathematics

For further information, please contact:

Anne P. Scott, Manager of Admissions

Phone: (902) 585-1016

Fax: (902) 585-1081

or

Rosemary Jotcham, Registrar

Phone: (902) 585-1222

Fax: (902) 585-1081

URL: <http://4u.acadiau.ca>

Website: [www.acadiau.ca](http://www.acadiau.ca)

## ATLANTIC SCHOOL OF THEOLOGY

Atlantic School of Theology (AST), Halifax, offers two graduate-level degree programs and a graduate-level certificate program.

### *Master of Arts, MA Theology and Religious Studies*

The MA in Theology and Religious Studies is a one-year (three semesters) program offered jointly through Atlantic School of Theology and Saint Mary's University. This program brings together two complementary interdisciplinary programs, Theology (AST) and Religious Studies (SMU). Graduate students experience a diverse and rich field of expertise in the study of theology and religion.

### *Master of Divinity Program (MDiv)*

This is a three-year program designed primarily, but not exclusively, for persons preparing for ordained or professional ministry. Along with a basic introduction to the subject areas of theology, it includes field-based course requirements and a research project in the third year for completion of the degree.

### *Graduate Certificate in Theological Studies Program (GCTS)*

This program is a ten-credit academic program at the master's level. It parallels the first year of degree program studies and may serve as a time of discernment for further academic or professional needs.

Academic requirement for admission to the MA (Theology and Religious Studies), MDiv, and GCTS is a bachelor's degree (or its equivalent) from a university recognized by the Association of Universities and Colleges in Canada or the Council for Higher Education in the United States. Applicants to the MDiv and GCTS programs have attained at least an average of 70% or a B grade (or the grade point average equivalent) in an undergraduate program.

Academic requirement for admission to the MA program is an honours BA in Religious Studies or Theology, or a first degree in theology (Masters in Divinity, for example), or their equivalent from an AUCC accredited university or a similarly recognized institution. Students applying without these qualifications, but otherwise qualified, will generally be required to take additional courses related to their program as stipulated by the MA Program Committee.

For further information, please contact:

Rev. Dr. David MacLachlan, Registrar

Phone: (902) 423-5592

Fax: (902) 492-4048

E-mail: [academicoffice@astheology.ns.ca](mailto:academicoffice@astheology.ns.ca)

Website: [www.astheology.ns.ca](http://www.astheology.ns.ca)

## ATLANTIC VETERINARY COLLEGE

The Atlantic Veterinary College at the University of Prince Edward Island offers a four-year program leading to a degree of Doctor of Veterinary Medicine (DVM).

Many veterinarians pursue careers in private practice, which may include small animals, large animals, zoo animals, wildlife, or exotic, aquatic species. Career opportunities also exist for veterinarians in teaching, research, industry, governments, public health, or management. The college admits 60 students each year, and 11 seats are reserved for residents of Nova Scotia.

Students are eligible to apply after at least two years of study at a recognized university of their choice. Students are required to take English, mathematics, biology, chemistry, physics, and humanities/social science courses at the university level. High school students should take courses in high school that will ensure that they can apply to take these required university-level courses.

### 1. Required University-Level Courses

Twenty one-semester courses or equivalent are required. These must include the following:

- mathematics: two courses, including statistics
- biology: four courses, including genetics, microbiology, and two animal-related biology courses
- chemistry: three courses, including organic chemistry
- physics: one course
- English: two courses, including one in English composition
- humanities and social sciences: three courses
- electives: five from any discipline

All required courses must have a passing grade identified by a numerical or letter grade. Science courses must have a laboratory component except for the two prerequisite mathematics courses and genetics. All 20 courses will normally be taken in the content of a full-time science program (5 courses per semester or 30 semester hours in one academic year) excluding labs.

### 2. Veterinary-Related Experience

In addition to completing the required coursework, two veterinary-related experiences of at least one week (40 hours) each are required. One of these veterinary experiences must involve clinical practice in the field. The supervisor of each experience must be a veterinarian. If an applicant selects two clinical veterinary experiences, these two experiences cannot be in the same field or take place under the supervision of the same veterinarian.

Examples of non-clinical veterinary experiences include, but are not limited to, working under the direct supervision of a veterinarian in government, industry, or a research



environment at an academic institution. Veterinary experience evaluation forms must be completed by each veterinarian with whom the applicant has been associated. The veterinarians must send this information directly to the Office of the Registrar by February 1 of the year in which the applicant seeks admission. The university does not maintain a list of veterinary clinics for locating work experience.

### 3. Interview

Students with appropriate academic and veterinary experience qualifications are ranked according to grades. Approximately twice as many students are interviewed as will be admitted.

### 4. Essay

Students who are interviewed will also be required to write an essay, which will be assigned and completed immediately prior to the interview.

For further information, please contact:

Office of the Registrar  
Phone: (902) 628-4353  
Fax: (902) 566-0795  
E-mail: [newstudent@upei.ca](mailto:newstudent@upei.ca)  
Website: [www.upei.ca/~avc](http://www.upei.ca/~avc)

## CANADIAN COAST GUARD COLLEGE

### Officer Training Plan (four-year program, 45 months)

#### *Marine Engineering or Navigation Programs in English or French*

The Canadian Coast Guard, a Special Operating Agency of the Federal Department of Fisheries and Oceans, through the Canadian Coast Guard College (a leader in Maritime Studies), offers careers for men and women in the marine services sector. Upon graduation from the college, graduates are awarded a degree in Nautical Science from Cape Breton University and will hold a Watchkeeping Mates Certificate (Navigation Program) or a fourth class engineering certificate (Engineering Program). Graduates are appointed as Ship's Officers on board Coast Guard ships where they serve as navigation or engineering officers. After obtaining sufficient 'sea time', officers are eligible to be tested by Transport Canada for higher certificates.

Courses at the college are offered in both official languages. Applicants must

- hold Canadian citizenship or have landed immigrant status
- have successfully completed secondary school in the university preparatory program suitable for a degree in science or engineering, including the following courses:
  - mathematics grade 11 and 12 (Advanced/Pre-calculus)

- academic physics 11 and 12
- chemistry, one year (for engineering program only)

### Language Requirements

- for English-speaking students
  - English 12, pre-university-level course
  - French as a second language with minimum two years (in grades 9–12) or higher
- for French-speaking students
  - French 12, pre-university-level course
  - English as a second language with a minimum of two years (in grades 9–12) or higher

Candidates must submit to, and successfully meet, a pre-employment medical assessment conducted by Health Canada or its designated medical doctors: an eyesight test for colour vision and perception; a hearing test and a secret security clearance.

An application can be requested by calling the Registrar's Office at 902-567-3208 or e-mail [caseyl@dfo-mpo.gc.ca](mailto:caseyl@dfo-mpo.gc.ca).

Visit [www.cgc.gc.ca](http://www.cgc.gc.ca) for complete program description and additional details.

Graduates are obligated by contract to serve with the Canadian Coast Guard for a minimum of four years after graduation.

## CAPE BRETON UNIVERSITY

Cape Breton University (CBU) is committed to putting learners first. We educate and train local, regional, and international students using an integrated educational approach that spans a diverse array of courses. Cape Breton University provides innovative programming, an accessible faculty, small class sizes, and research and work opportunities to help learners meet personal, educational, and career goals.

The university college offers services including three student residences, a library with a collection of almost half a million items, and the Boardmore Playhouse where more than 400 plays have been produced. Recreation facilities include a soccer field, a fitness gym, a rink, and a field house that is home to our volleyball and basketball teams. We also provide students with the opportunity to participate in intermural sports.

### *Bachelor of Arts*

Three-year general degree; four-year majors in Anthropology, Anthropology/Sociology, Celtic Studies, Communication, Economics, English, History, Mi'kmaq Studies, Philosophy, Political Science, Psychology, and Religious Studies; honours degree in English, Political Science, Psychology, and Anthropology/Sociology.

Co-operative internships are available after students have completed at least two years of study and maintained an average of 70% in each course.

#### Admissions Requirements

- overall average of at least 60%
- English 12 and four other grade 12 academic courses

Students who do not meet the mathematics requirement may be admitted to the program but must complete the mathematics requirement before entering second year.

#### ***Bachelor of Arts Community Studies***

Three-year general degree and three-year sport option; four-year majors in Anthropology/Sociology, Celtic Studies, Communication, Economics, English, History, Mi'kmaq Studies, Philosophy, Political Science, Psychology, and Religious Studies; honours degree in English, Political Science, Psychology, and Anthropology/Sociology.

As part of the program of study, students will complete two 160-hour volunteer work placements relevant to their academic career interests.

#### Admissions Requirements

- overall average of at least 60%
- grade 12: English 12 and four other academic courses

#### ***Bachelor of Arts Community Studies/Bachelor of Business Administration***

This is a combined four-year degree in community business development. Students are offered “workshops” on a competitive basis.

#### Admissions Requirements

- overall average of at least 60%
- grade 12: English 12, Mathematics 12 (pre-calculus or academic), two other academic courses, and one open category course

#### ***Bachelor of Arts-Kinesiology/Bachelor of Science-Kinesiology (transfer after first year)***

#### Admissions Requirements

- overall average of at least 60%
- grade 12: English 12, two of biology, chemistry, geology, mathematics, and physics, and two other academic or advanced courses

#### ***Bachelor of Business Administration***

This is a four-year degree with concentration in Accounting, Canadian Studies in Business, Economics, Entrepreneurship, Finance, Information Technology, Legal Studies, Marketing, Organizational Behaviour and Industrial Relations, and Tourism Marketing. Business Co-operative Education Internships are available.

#### Admissions Requirements

- overall average of at least 60%
- grade 12: English 12, Mathematics 12 (pre-calculus or academic), and three other academic courses

#### ***Bachelor of Computer Science (first year of four completed at CBU with transfer to complete years two, three, and four)***

#### Admissions Requirements

- overall average of at least 60%
- grade 12: five academic or advanced courses, which must include English, mathematics (pre-calculus recommended), and one of biology, chemistry, geology, or physics, with an average of at least 75% in both mathematics and science

#### ***Bachelor of Engineering (first two years of four completed at CBU with transfer to complete years three and four)***

#### Admissions Requirements

- overall average of at least 60%
- grade 12: five academic or advanced courses, which must include English, mathematics (pre-calculus recommended), physics, and one of biology, chemistry, or geology

#### ***Bachelor of Science***

Three-year general degree in Biology; Chemistry; Math; or Psychology. Four-year degree with a concentration or distinction in Biology, Math, or Psychology.

#### Admissions Requirements

- overall average of at least 60%
- grade 12: English 12, Mathematics 12, two academic science courses (selected from biology, chemistry, geology, and physics), and one additional academic course
- pre-calculus mathematics recommended

#### ***Bachelor of Science Community Studies***

Four-year degree with a concentration or distinction in Biodiversity; Psychology, Health & Environment; or Toqwa'tu'kl Kjjijitaqnn (Integrative Science).

#### ***Bachelor of Science in Human Nutrition (first two years of four completed at CBU with transfer to St. Francis Xavier to complete years three and four)***

#### Admissions Requirements

- overall average of at least 60%
- grade 12: English 12, Mathematics 12, two academic science courses (selected from biology, chemistry, geology, and physics), and one additional academic course
- pre-calculus mathematics recommended

Note: for nutrition pre-calculus math and chemistry and biology are recommended

### ***Bachelor of Science in Nursing***

Limited enrolment; application deadline February 28 of each year

#### Admissions Requirements

- overall average of at least 65% in grades 11 and 12
- grade 12: English 12, Mathematics 12, two academic science courses (selected from biology, chemistry, and physics), and one open category course
- standard first aid and Level C CPR required for entry
- pre-calculus mathematics, chemistry, and biology recommended

### ***Bachelor of Engineering Technology Information (Electronics and Controls)***

The program is available in a 4-year co-op, 3-year fast-track, 1-year post-diploma/degree, and 1-year joint-program format.

#### Admissions Requirements

- overall average of 60%
- five grade 12 advanced or academic courses including English, mathematics, physics and one other science

### ***Bachelor of Technology (Emergency Management)***

This post-graduate program is open to students who have completed a diploma or degree in Environmental Technology or a diploma or degree in Environmental Health. To graduate, students must have an overall average of at least 65% with no mark below 50% in each of the seven courses.

#### Admissions Requirements

- diploma or degree in Environmental Technology or diploma or degree in Environmental Health

Students who have completed an equivalent diploma or degree will be considered on an individual basis.

### ***Bachelor of Technology (Public Health)***

The program is available in a 4-year co-op, 2-year post-diploma/degree and 1-year professional (distance) format.

#### Admissions Requirements

- overall average of 60%
- five grade 12 advanced or academic courses including English, mathematics, chemistry, and one other science (physics is recommended)

### ***Bachelor of Engineering Technology (Environmental Studies)***

The program is available in a 3-year extended or a 1-year post-diploma/degree fast-track format. Four areas of concentration are available through selection of electives.

#### Admissions Requirements

- overall average of 60%

- five grade 12 advanced or academic courses including English, mathematics, and two sciences (physics and chemistry is recommended)

### ***Bachelor of Technology Information***

The program is a four-year co-operative education program. Students may choose to specialize in Information Management or Network Management.

#### Admissions Requirements

- completion of relevant diploma (years 3 and 4 offered)

### ***Bachelor of Engineering Technology (Manufacturing)***

The program is available in a 4-year co-op, 3-year fast-track, 1-year post-diploma/degree, and 1-year joint-program format.

#### Admissions Requirements

- overall average of 60%
- five grade 12 advanced or academic courses including English, mathematics, physics, and one other science

Students may graduate with the Mechanical Engineering Technology diploma after completing five academic terms.

### ***Bachelor of Engineering Technology (Petroleum)***

The program is available in a 4-year co-op, 3-year fast-track, 1-year post-diploma/degree, and 1-year joint-program format. Students may graduate with the Petroleum Engineering Technology diploma after completing five academic terms.

#### Admission Requirements

- overall average of at least 60%
- five grade 12 advanced or academic courses including English, mathematics, and two other sciences (physics and chemistry recommended)

### ***Bachelor of Hospitality and Tourism Management***

This is a 3-year general degree offered through the School of Business that encompasses courses spread over the hospitality, tourism, business/management, humanities, social science, and English academic disciplines.

#### Admission Requirements

- overall average of at least 60%
- five grade 12 advanced or academic courses including English and mathematics

### **Scholarships**

Application deadline **March 1**

Students with admission averages of 85% or higher are guaranteed a minimum entrance award of \$500; increasing to \$3,000 renewable for four years for an average of 95% or higher.

For further information, please contact:

Dean, Student Services/Registrar  
Cape Breton University  
PO Box 5300  
Sydney, NS B1P 6L2  
Telephone: (902) 563-1650  
Fax: (902) 563-1677  
E-mail: registrar@cbu.ca  
Website: www.cbu.ca

## **COLLEGE OF THE NORTH ATLANTIC**

The College of the North Atlantic operates 17 campuses in various locations throughout Newfoundland and Labrador, offering approximately 70 full-time programs in the following areas: academic, general and transfer studies, applied arts, business studies, engineering technology, health sciences, industrial education, information technology, and natural resources.

Entrance requirements vary from program to program. The minimum requirement is high school graduation. Certain programs also require a 60% average. Other programs require the completion of grade 12 academic mathematics and science courses.

For further information, please contact:

Brenda Doyle, Registrar  
Phone: (709) 643-7835 or 1-888-982-2268  
Fax: (709) 643-7843  
E-mail: Brenda.doyle@cna.nl.ca  
Website: www.cna.nl.ca

## **DALHOUSIE UNIVERSITY**

### **Basic Admission Requirements for All Undergraduate Programs**

- Students wishing to study at Dalhousie should take a minimum of five grade 12 academic courses.
- Academic English 12 is a requirement for all programs.
- Admission to some programs at Dalhousie is competitive; meeting the minimum entrance average does not guarantee admission.

#### ***Bachelor of Arts***

- minimum overall average of 70%
- English with a minimum of 65%
- four other acceptable university preparatory classes with a minimum of 60%

#### ***Bachelor of Applied Science in Food Science***

- minimum overall average of 75%
- English and pre-calculus mathematics with a minimum of 65%
- three other acceptable university preparatory classes with a minimum of 60%
- two of physics, biology, chemistry is recommended

#### ***Bachelor of Commerce Co-op***

- minimum overall average of 70%
- English and academic mathematics with a minimum of 60%
- three other acceptable academic classes with a minimum of 60%

#### ***Bachelor of Community Design***

- minimum overall average of 75%
- English and academic mathematics with a minimum of 70%
- one science (biology or geography are recommended) with a minimum of 70%
- two additional acceptable university preparatory classes with a minimum of 60%

#### ***Bachelor of Computer Science***

- minimum overall average of 70%
- English and pre-calculus mathematics with a minimum of 65%
- three other acceptable university preparatory classes with a minimum of 60%

#### ***Bachelor of Engineering***

- minimum overall average of 70%
- English and academic mathematics with a minimum of 65%
- one other acceptable university preparatory class with a minimum of 60%

#### ***Bachelor of Informatics***

- minimum overall average of 70%
- English and academic mathematics with a minimum of 65%
- three other acceptable university preparatory classes with a minimum of 60%

#### ***Bachelor of Management***

- minimum overall average of 70%
- English and academic mathematics with a minimum of 65%
- three other acceptable academic classes with a minimum of 65%

### ***Bachelor of Music***

- satisfy the requirements for Bachelor of Arts
- demonstrate proficiency as instrumental or vocal performer in an audition/interview
- demonstrate knowledge of the basic rudiments of music theory (equivalent to Grade 11 theory, Royal Conservatory of Music in Toronto) and an aural dictation: each is assessed through written diagnostic tests of the audition/interview

### ***Bachelor of Science and Bachelor of Science Co-op***

- minimum overall average of 75%
- English and pre-calculus mathematics with a minimum of 65%
- three other acceptable university preparatory classes with a minimum of 60%
- it is recommended that students take two science subjects

### ***Bachelor of Science (Health Promotion)***

- minimum overall average of 70%
- English and either biology or chemistry with a minimum of 70%
- three other acceptable university preparatory classes with a minimum of 60%

### ***Bachelor of Science (Kinesiology)***

- minimum overall average of 75%
- English and academic mathematics with a minimum of 70%
- biology, chemistry, and physics are recommended

### ***Bachelor of Science (Nursing)***

- minimum overall average of 70%
- English, biology, chemistry and academic mathematics with a minimum of 70%
- one other acceptable university preparatory class with a minimum of 60%

### ***Bachelor of Science (Recreation)***

#### **Therapeutic Recreation**

- minimum overall average of 70%
- English and either biology or chemistry with a minimum of 70%
- three other acceptable university preparatory classes

### ***Bachelor of Science (Recreation) / Bachelor of Management***

- minimum overall average of 70%
- English, academic mathematics and either biology or chemistry with a minimum of 70%
- two other acceptable university preparatory classes with a minimum of 60%

For further information, please contact:

Admissions Office  
Phone: (902) 494-2148  
Fax: (902) 494-1630  
E-mail: admissions@dal.ca  
Website: www.dal.ca

## **HOLLAND COLLEGE**

Prince Edward Island may be Canada's smallest province, but there's nothing small about the opportunities that await you here. At Holland College, the province's only community college, we take pride in making sure that our students receive the best education in their chosen field—and the best college experience. That's why more than 35 percent of our students come from off-Island—they like the smaller class sizes and the variety of programs offered. Are you ready to take on your next challenge?

Whether you're returning to school after being out in the workforce, transferring from another post-secondary institution, or just graduating from high school, our friendly, hands-on learning environment will enable you to achieve your fullest potential. You may not be sure that you're up to the challenge now; but we'll prepare you to enter your chosen field with the knowledge and skills you need, giving you confidence in yourself right from Day 1.

Our programs are industry-driven, practical, and relevant to the workplace. We make sure of that by consulting with industry professionals on an on-going basis and updating our programs accordingly. Our instructors come from industry—they've been there, they have the skills, and they're ready to share their experience and knowledge with you.

At Holland College, we believe in our students' potential, and we're committed to helping them succeed.

### **Full-Time College Programs**

Accounting Technology

- Accounting Technician
- Bookkeeper

Adult Education

Aircraft Gas Turbine Engine Repair and Overhaul Technology

Aircraft Maintenance Engineer

Architectural Technology

Automotive Technology

Basic Firefighting

Bioscience Technology

Business Administration

- Business Manager
- Sales Manager

Business Information Systems Development

- E-Business Programmer/Analyst

Carpentry

Certification in Adult Education

Child and Youth Care Worker

Commercial Diving

Computer Engineering Technology

- Computer Engineering Technician
- Computer Engineering Technologist

Computer Information Systems

- Computer Programmer Analyst (CPA)
- Network Administrator Specialist (NAS)

Conservation Enforcement

Construction Technology

- Construction Technician
- Lab/Field Testing Technician

Correctional Officer

Culinary Arts

Dental Assisting

Early Childhood Care and Education

Electrical Technology

- Industrial Electrical Technician (IET)
- Electrical Construction Wiring (ECW)

Electromechanical Technology

Electronics Engineering Technology

English as a Second Language (ESL)

Environmental Applied Science Technology

Fundamental Arts

Golf Club Management

Graphic Design

Heating, Ventilation, and Air Conditioning Technology

- HVAC Technician
- Oil Burner Mechanic
- Refrigeration/Air Conditioning Mechanic

Hotel and Restaurant Management

- Hotel and Resort Operations
- Restaurant Operations

Human Resource Management

Human Services

Interactive Multimedia

Journalism

Language Instruction for Newcomers to Canada (LINC)

Law and Security

Marine Training Program

Medical Support Services

- Medical Secretary
- Medical Clerk
- Health Unit Coordinator

Paramedicine-Advanced Care Paramedic

Paramedicine-Primary Care Paramedic

Pastry Arts

Photography and Digital Imaging

Plumbing

Police Science (Cadet)

Power Engineering

Practical Nursing

Precision Machinist

Professional Golf Management

Resident Care Worker

Retail Business Management

- Retail Manager
- Sales Professional

Sport and Leisure Management

- Recreation and Sport Administration
- Health and Wellness Promotion
- Outdoor Leadership

Steamfitting/Pipefitting

Tourism and Travel Management

- Travel Services and Tourism Operations
- Events and Conventions Management

Video Game Art and Design

Welding Fabrication

- Metal Fabricator
- Welding Fabricator

Wildlife Conservation Technologist

Wind Turbine Technologist

Wood Manufacturing and Cabinet Making

For further information, please contact:

The Admissions Office  
 140 Weymouth Street  
 Charlottetown, PEI C1A 4Z1  
 Phone: 1-800-446-5265 (press 2) or (902) 629-4217  
 Fax: (902) 629-4239  
 E-mail: [info@hollandc.pe.ca](mailto:info@hollandc.pe.ca)  
 Website: [www.hollandcollege.com](http://www.hollandcollege.com)

## **MEMORIAL UNIVERSITY OF NEWFOUNDLAND**

To be considered for admission to Memorial University of Newfoundland, all applicants must meet the university's general admission requirements. In this regard, high school students applying from Nova Scotia must successfully complete grade 12 with a passing mark in each of the following grade 12 academic or advanced-level subjects and an overall average of at least 70% in the courses selected: English, mathematics, laboratory science (one of biology, chemistry, earth systems, geology, physics), social science or modern or classical language, and one elective.

Given the broad range of programs available at Memorial, including programs offered at Sir Wilfred Grenfell College Campus on the west coast of the island, applicants are advised to consult the appropriate section of the university calendar to determine whether or not the program of study they wish to pursue has additional application of admission requirements. The calendar is available in the guidance office at your school or may be accessed through our website

at [www.mun.ca](http://www.mun.ca). You may also wish to consult our annual Guide to First-Year, which is also available in the guidance office or through the website.

Memorial's online Application for Admission may be submitted via our website at [www.mun.ca](http://www.mun.ca). The deadlines for submission of the General Application for Admission are: Fall Semester, March 1; Winter Semester, October 1; Spring Semester, February 1. Separate application deadlines may apply for certain faculties or programs. Again, please consult the appropriate section of the University Calendar for details.

Applications for admission to Memorial may be submitted via our website at [www.mun.ca](http://www.mun.ca).

For further information, please contact:

Admissions Help Desk  
Phone: (709) 737-4431  
Fax: (709) 737-4893  
E-mail: [admissions@mun.ca](mailto:admissions@mun.ca)

Linda Walsh, Assistant Registrar  
Phone: (709) 737-4823  
Fax: (709) 737-4893  
E-mail: [admissions@mun.ca](mailto:admissions@mun.ca)

Lois Hammond, Admissions Manager  
Phone: (709) 737-3705  
Fax: (709) 737-4893  
E-mail: [lois@mun.ca](mailto:lois@mun.ca)  
Website: [www.mun.ca](http://www.mun.ca)

## **MOUNT ALLISON UNIVERSITY**

Students registering at Mount Allison University are expected to have graduated from high school at the academic level or higher.

Mount Allison University recognizes a strong academic performance at the high school level as a primary indicator of university-level success. It also recognizes the added potential of those students with a well-balanced record of academic and extracurricular activities. In making admissions decisions, both high school marks and other activities are considered. The university is interested in applicants who possess a strong academic record, leadership skills, a high level of commitment, and the potential for personal growth.

A minimum average of 65% in all courses taken during the final two years of preparatory work submitted is required for admissions consideration. This minimum guarantees only that the application will be considered.

English 12 is required for all programs. Science and preparatory mathematics (Pre-calculus Mathematics 12) is essential for commerce and science programs. It is strongly recommended that a well-balanced academic program in the sciences, humanities, and social sciences be completed.

No more than two courses from the same subject at the grade 12 level may be used to fulfill admission requirements.

Students should note that there are additional requirements for certain programs other than those noted above.

### **Admission Requirements**

#### ***Bachelor of Arts***

- English 12
- four other grade 12 university preparatory courses

#### ***Bachelor of Commerce***

- English 12
- Pre-calculus 12 (minimum 70%), Calculus recommended
- three other grade 12 university preparatory courses

#### ***Bachelor of Fine Arts***

- English 12
- four other university preparatory courses
- portfolio of work required; please see department website for further details: [www.mta.ca/faculty/arts-letters/finearts/index.html](http://www.mta.ca/faculty/arts-letters/finearts/index.html)

#### ***Bachelor of Music***

- English 12
- four other grade 12 university preparatory courses
- audition and music application required. Please see department website for further details: [www.mta.ca/music/admissions/index.html](http://www.mta.ca/music/admissions/index.html)

#### ***Bachelor of Science***

- English 12 (70%)
- Pre-calculus (minimum 70%), calculus recommended
- Two of the following: Biology 12, Chemistry 12, and Physics 12
- One other grade 12 university preparatory course

Note: Mount Allison does not consider art, theatre, music, or entrepreneurship as university preparatory courses.

A minimum average of 70% is required. No course under 65% will be taken as part of the admission average.

Matthew Sheridan-Jonah, Manager of Admissions  
Phone: (506) 364-3294  
Fax: (506) 364-2272  
E-mail: [mjonah@mta.ca](mailto:mjonah@mta.ca)

Applications for admission to Mount Allison University may be submitted online at [www.mta.ca](http://www.mta.ca).

## **MOUNT SAINT VINCENT UNIVERSITY**

Acceptable high school completion includes at least five academic grade 12 courses with an overall admission average of 70% or higher and no individual grade below 60%. Grade 12 academic English (minimum 65%) is required. In addition to these standards, individual programs have specific requirements. Please contact the Admissions Office for further information on program requirements.

### **Admissions Requirements**

#### ***Bachelor of Applied Arts (Child and Youth Study)***

- successful high school completion
- grade 11 academic mathematics

Enrollment in this program is limited, and selection will be based on suitable academic background and achievement.

#### ***Bachelor of Applied Arts (Family Studies and Gerontology)***

- successful high school completion
- grade 11 academic mathematics
- one grade 12 natural science

#### ***Bachelor of Arts***

- successful high school completion
- minimum grade 10 mathematics

#### ***Bachelor of Science***

- successful high school completion
- one of Biology 12, Chemistry 12, or Physics 12
- grade 12 academic mathematics

Prerequisite courses in mathematics, biology, and chemistry are available in first year.

#### ***Bachelor of Science (Applied Human Nutrition)***

- successful high school completion
- Chemistry 12
- additional grade 12 science (Biology 12 preferred)
- grade 12 academic mathematics

#### ***Bachelor of Business Administration***

- successful high school completion
- grade 12 academic or advanced mathematics
- co-operative education optional

#### ***Bachelor of Public Relations***

- successful high school completion
- grade 12 academic mathematics
- co-operative education compulsory

Enrolment in this program is limited, and selection will be based on suitable academic background and achievement.

#### ***Bachelor of Tourism and Hospitality Management***

- successful high school completion

- grade 12 academic mathematics
- co-operative education compulsory

For further information, please contact:

Karl Turner, Manager of Admissions

Phone: (902) 457-6363

Fax: (902) 457-6498

E-mail: karl.turner@msvu.ca

Heidi Tattrie, Admissions Liaison Officer

Phone: (902) 457-6141

Fax: (902) 457-6498

E-mail: heidi.tattrie@msvu.ca

Website: www.msvu.ca

## **NOVA SCOTIA AGRICULTURAL COLLEGE**

### **Degree Programs**

Admission into the BSc (Agr) or Pre-Veterinary programs requires high school graduation with an average of at least 60% in five grade 12 university preparatory subjects, including:

- English
- pre-calculus math (or 70% in academic math)
- any of the two following science requirements: chemistry\*, biology, physics\*, geology, oceanography, or agriculture
- one other elective

Note: Nova Scotia students who have successfully completed five grade 12 university preparatory credits, including English and math, are able to use NS Oceans 11 and/or NS Agriculture 11 to meet the above noted science requirement.

Admission into the Engineering Program requires high school graduation with an average of at least 60% in five grade 12 preparatory subjects including:

- English
- pre-calculus math (or 70% in academic math)
- chemistry\*
- physics\*
- one other elective

NSAC offers a four-year Bachelor of Technology (BTech) program that will require applicants to have completed a minimum of two years of post-secondary education. In general, these two years could be at either the technical or community college level.

### ***Environmental Horticulture***

Admission into the Bachelor of Technology in Environmental Horticulture program requires completion of the Environmental Horticulture Technology program (or its equivalent) with a cumulative average of at least 60%.



Years one and two of this program are satisfied by the successful completion of the Environmental Horticulture Technology program or its equivalent, with a cumulative average of at least 70%. Applicants who meet the general requirements described above (two years post-secondary) may be admitted to the program upon completion of prescribed preparation courses.

NSAC offers a Bachelor of Technology in Applied Science program. Applicants require high school graduation with an average of at least 60% in five grade 12 university preparatory subjects including:

- English
- physics\*
- pre-calculus mathematics (or 70% in academic math)\*
- two other electives, preferably chemistry and biology

\*Applicants who are otherwise qualified but do not have the appropriate physics, chemistry, and/or math courses may be admitted with the requirement that they take the relevant non-credit introductory studies course(s) in their first year prior to registering in the degree-level counterpart(s). The non-credit introductory studies courses include CHEM-0050 Preparatory Chemistry, PHYS-0500 Introductory Physics, and Math-0500 Functions.

### **Technical Programs**

NSAC offers specialized two-year programs to prepare students for careers associated with laboratory techniques in Veterinary Technology and with the practice of Environmental Horticulture, Plant Science, and Enterprise Management. These studies lead to a diploma of technology in each of these areas.

### **Enterprise Management**

The Diploma in Enterprise Management (DEM) is a new program designed to provide the fundamentals of business management and at the same time allow students to specialize in one of the following areas: dairy, farming, equine, companion animal, or greenhouse and nursery. This two-year technology program provides students with the management, communication, and leadership skills necessary to manage a business such as a farm, stable, pet, or greenhouse retail operation. Careers in marketing, sales, or service are other options.

Admission into the Diploma in Enterprise Management program requires high school graduation with an average of at least 50% in four university-preparatory courses including:

- grade 12 academic English
- grade 11 academic math
- Biology 11 or Chemistry 11 or Agriculture/Agri-food 11
- Integrated Science 10 or equivalent

Previous experience is required for the dairy and equine specializations. Contact Registrar for more information.

### ***Veterinary Technology***

Admission into the Veterinary Technology program requires high school graduation with an average of at least 60% in five grade 12 university-preparatory subjects including

- biology
- English
- pre-calculus mathematics (or 70% in academic math)
- one other elective

The selection process includes a full day of interviews and orientation. Applications will be accepted between January 2 and February 28.

### ***Environmental Horticulture***

Admission into the Environmental Horticulture technology program requires high school graduation with an average of at least 60% in five university preparatory subjects including

- grade 12 English
- grade 12 mathematics
- grade 12 biology
- one grade 12 elective
- grade 11 chemistry

### ***Plant Science***

Admission into the Plant Science Technology program requires high school graduation with an average of at least 50% in four university preparatory courses including

- grade 12 English
- grade 11 mathematics
- grade 11 chemistry
- grade 12 biology or integrated science

Note: Possession of the minimum entrance requirements does not guarantee admission.

Note: We also offer an MSc in conjunction with Dalhousie University.

Students and/or parents looking for information on NSAC can look to our website at [www.nzac.ca](http://www.nzac.ca) or contact the Recruitment Office at [www.nzac.ca/recruit](http://www.nzac.ca/recruit) or by phone (toll free) 1-888-700-6722 or 1-902-893-3432. E-mails can be sent to [recruit@nsac.ca](mailto:recruit@nsac.ca) regarding admissions information.

For further information, please contact:

Lynn Sibley, Assistant Registrar  
Phone: (902) 893-6521  
Fax: (902) 895-5529  
Website: [www.nzac.ca](http://www.nzac.ca)

## **NOVA SCOTIA COLLEGE OF ART AND DESIGN**

Nova Scotia College of Art and Design offers four-year undergraduate programs leading to Bachelor of Arts in Visual Arts, Bachelor of Design, Bachelor of Design (Honours), and Bachelor of Fine Arts (Interdisciplinary).

### ***Bachelor of Arts in Visual Arts***

- major in art history

### ***Bachelor of Design***

This is a general admission program with a major in graphic design and an international major in graphic design in collaboration with Universidad de las Americas Puebla, Mexico.

### ***Bachelor of Design (Honours)***

This program offers a major in communication design for which students must seek admission after completing at least one semester at the college.

### ***Bachelor of Fine Arts (Interdisciplinary)***

This is an open admission program that does not require a student to declare a major.

### ***Bachelor of Fine Arts (with a major)***

A number of major programs are also available through the Bachelor of Fine Arts program in the following areas:

- ceramics
- film
- fine arts
- jewellery design and metalsmithing
- media arts
- photography
- textiles

Minor programs are available in art history, drawing, digital media, graphic design, and film studies. Students may declare minors after admission to a major program.

### **Admissions Requirements**

The Nova Scotia College of Art and Design bases its admission policies on evidence of reasonable maturity in the prospective student, interest in working with the university's programs, and ability to benefit from the offerings of the university. The Admissions Committee is the judge of such matters. Decisions regarding admittance or acceptance to the university are made by the Admissions Committee.

High school students must complete a Nova Scotia grade 12 program or its equivalent with an overall average of 65% or higher including a minimum grade of 70% in grade 12 English before enrolling in the university. The selection of high school courses should be made from those required for provincial graduation and from those that will best prepare an individual for university-level studies.

Students in a home-school learning situation should follow the guidelines outlined for high school students. The Admissions Committee does require evidence of academic performance of all its applicants. Home-schooled students should provide this evidence through a form of standardized testing such as the Scholastic Aptitude Test.

Offers of admission to a particular semester are made on the basis of the availability of space in that semester. Early application is urged for all semesters.

Complete applications to the college must include

- a completed application form, signed and dated
- an official academic record/transcript of current and previous studies
- a brief admissions essay
- visual submissions: the foundation portfolio
- a non-refundable application fee of \$35

Senior high school students should request an application package from the college well in advance of the application deadlines or view the information at [www.nscad.ca](http://www.nscad.ca).

### **Deadlines for application**

September entry: **March 15**

The college hosts Portfolio Day for foundation applicants and other interested individuals such as parents, guardians, and teachers. These sessions are held twice yearly on a Saturday in October and March. Individuals are welcome to tour the college facilities, discuss visual submissions with members of the Admissions Committee, and explore program offerings with college faculty and students. Consult the Office of Student and Academic Services for specific dates.

Applicants are welcome to visit the university to discuss admission requirements, programs, and facilities of the university. All inquiries and requests for applications should be forwarded to

Admissions  
NSCAD University  
5163 Duke St, Halifax NS B3J 3J6  
Phone: (902) 494-8129  
Fax: (902) 425-2987  
E-mail: [admiss@nscad.ns.ca](mailto:admiss@nscad.ns.ca)  
Website: [www.nscad.ca](http://www.nscad.ca)

## **NOVA SCOTIA COMMUNITY COLLEGE**

At Canada's Portfolio College, you will develop skills that will make you "in demand." Employers are telling us that the portfolio model of education demonstrates the credentials and skills that college graduates bring to their environment, and they are able to make their selection with confidence.

There are over 100 programs that are designed to provide you with the education and skills for today's jobs right here

in Nova Scotia. There are 13 campuses and numerous learning centres to serve you throughout the province.

Our diverse student population means that you will be studying with other students right out of high school, those who have been in the workforce, and adult learners. All of our faculty have industry experience, so they come to the classroom with a wealth of “real world” experience. Added together, the result for the student is a more powerful, enriching learning experience.

Your guidance counsellor has program information and calendars. NSCC Student Services are also available at every campus and would be pleased to give you a tour, talk about a program, or introduce you to a faculty member. We can also arrange to have a student ambassador show you around, sit in on a program, and share information about the benefits of a college education.

Our “in demand” programs change with the needs of our province, so you will find the most current information on programs on our website at [www.nscs.ns.ca](http://www.nscs.ns.ca).

#### **Nova Scotia Community Colleges (NSCC)**

##### **Akerley Campus (Dartmouth)**

Phone: (902) 491-4944  
Fax: (902) 491-4946  
E-mail: [shauna.jones@nscs.ca](mailto:shauna.jones@nscs.ca)

##### **Annapolis Valley Campus (Middleton & Lawrencetown)**

Phone: (902) 825-3491  
Fax: (902) 825-2285  
E-mail: [andrea.parks@nscs.ca](mailto:andrea.parks@nscs.ca)

##### **Burridge Campus (Yarmouth)**

Phone: (902) 742-3846  
Fax: (902) 749-2402  
E-mail: [jennifer.gavel@nscs.ca](mailto:jennifer.gavel@nscs.ca)

##### **Cumberland Campus (Springhill)**

Phone: (902) 597-4116  
Fax: (902) 597-8548  
E-mail: [apollonia.laureijs@nscs.ca](mailto:apollonia.laureijs@nscs.ca)

##### **Institute of Technology Campus (Halifax)**

Phone: (902) 491-4701  
Fax: (902) 491-4800  
E-mail: [scott.macphee@nscs.ca](mailto:scott.macphee@nscs.ca)

##### **Kingstec Campus (Kentville)**

Phone: (902) 690-2434  
Fax: (902) 679-4381  
E-mail: [peggy.lee-barkhouse@nscs.ca](mailto:peggy.lee-barkhouse@nscs.ca)

##### **Lunenburg Campus (Bridgewater)**

Phone: (902) 543-0621  
Fax: (902) 543-0190  
E-mail: [jeremy.porter@nscs.ca](mailto:jeremy.porter@nscs.ca)

##### **Marconi Campus (Sydney)**

Phone: (902) 563-2315  
Fax: (902) 563-3440  
E-mail: [jodi.macdonnell-scott@nscs.ca](mailto:jodi.macdonnell-scott@nscs.ca)

##### **Pictou Campus (Stellarton)**

Phone: (902) 755-7282  
Fax: (902) 755-7295  
E-mail: [leo.gillis@nscs.ca](mailto:leo.gillis@nscs.ca)

##### **Shelburne Campus (Shelburne)**

Phone: (902) 875-8652  
Fax: (902) 875-3797  
E-mail: [helle.jorgensen@nscs.ca](mailto:helle.jorgensen@nscs.ca)

##### **Strait Area Campus (Port Hawkesbury)**

Phone: (902) 625-4229  
Fax: (902) 625-4272  
E-mail: [wendy.macdonald@nscs.ca](mailto:wendy.macdonald@nscs.ca)

##### **Truro Campus (Truro)**

Phone: (902) 893-5360  
Fax: (902) 893-6601  
E-mail: [debbie.walker@nscs.ca](mailto:debbie.walker@nscs.ca)

##### **Waterfront Campus (Dartmouth)**

Phone: (902) 491-1100  
Fax: (902) 491-1795  
E-mail: [nancy.eisener@nscs.ca](mailto:nancy.eisener@nscs.ca)

#### **2008–2009 Program Offerings**

##### **Certificate, Diploma, and Advanced Diploma Programs**

Note: All programs require one of the following: a Nova Scotia High School Graduation Diploma, a Nova Scotia High School Diploma for Adults, or equivalent. Please check the NSCC website for the complete admission information.

##### **Access Programs**

**Adult Learning Program**—students must be 19 years of age or older and out of public school for one full year

**Deaf Adult Learning Program**—Nova Scotia High School Graduation Diploma for Adults; 19 years of age or older; must have made application to, and been approved for, financial support through the Department of Education, Rehabilitation Programs and Services, or other third party funding agency such as Human Resources Social Development Canada (HRSDC)

**General Arts and Science**—high school graduation diploma or equivalent

##### **Applied Arts Programs**

**American Sign Language/English Interpretation**—high school graduation diploma or equivalent; plus four levels of American Sign Language (ASL) instruction or NSCC Deaf Studies Certificate

**Applied Communication Arts**—high school graduation diploma or equivalent; plus cover letter and entrance portfolio

**Deaf Studies**—high school graduation diploma or equivalent; plus two levels of ASL instruction

**Digital Animation**—high school graduation diploma or equivalent; Art 11 or demonstrated equivalency and entrance portfolio

**Graphic Design**—high school graduation diploma or equivalent; plus cover letter and entrance portfolio

**Graphic and Print Production**—high school graduation diploma or equivalent

**Interactive and Motion Graphics**—high school graduation diploma or equivalent; plus cover letter and entrance portfolio

**Music Arts**—high school graduation diploma or equivalent; plus cover letter and entrance portfolio

**Music Business**—high school graduation diploma or equivalent

**Photography**—applied Communication Arts Certificate or equivalent

**Radio and Television Arts**—high school graduation diploma or equivalent; final selection for program entry will be made based upon the student's completed application, resume, interview, and audition

**Recording Arts**—high school graduation diploma or equivalent; entrance portfolio

**Screen Arts**—high school graduation diploma or equivalent; plus cover letter, three letters of reference, and entrance portfolio

### **Applied Business Technology Programs**

**Library and Information Technology**—high school graduation diploma and Academic English 12 or equivalent

**Medical Office Assistant**—high school graduation diploma or equivalent, with a minimum keyboarding speed of 25 wpm

**Office Administration**—high school graduation diploma or equivalent

**Paralegal Services**—high school graduation diploma or equivalent, including Academic Grade 12 English

### **Business Management Programs**

**Business Administration**—high school graduation diploma or equivalent; 2nd year concentrations in: Accounting, Financial Services, Information Management, Investment Management, Management, and Marketing

**Geographic Information Systems for Business**—undergraduate university degree or a diploma from a two-year community college program with a specialty in one of

the following disciplines: geography, marketing, business, commerce, economics, sociology, business administration, tourism and hospitality management, or equivalent

**Human Resource Management**—undergraduate degree or equivalent

**International Business**—Completion of year-one of NSCC's Business Administration program, a minimum of one-year of business studies at a post-secondary level, or high school graduation diploma, including significant business, entrepreneurial, management, or other experience that could be applied to the field of business administration or international business. This experience can come from work experience, volunteer experience, community involvement, or other similar area.

**Office Administration Information Management**—NSCC Office Administration Certificate or equivalent

**Paralegal Services**—high school graduation diploma or equivalent, including academic grade 12 English

**Public Relations**—related undergraduate degree, diploma or equivalent education and work experience; entrance portfolio

### **Construction Programs**

**Architectural Engineering Technician Diploma**—high school graduation diploma, including academic grade 12 English, academic grade 12 math, and academic grade 11 physics

**Carpentry Diploma**—high school graduation diploma or equivalent

**Certified Welding**—high school graduation diploma or equivalent

**Civil Engineering Technology**—high school graduation diploma or equivalent, including academic grade 12 English, math and physics

**Construction Administration Technology**—high school graduation diploma and academic grade 12 English, math, and Physics 11

**Drafting—Architectural Diploma**—high school graduation diploma or equivalent

**Drafting—Mechanical Diploma**—high school graduation diploma or equivalent

**Electrical—Construction and Industrial Certificate**—high school graduation diploma or equivalent

**Electrical—Construction and Industrial Diploma**—graduate of electrical certificate program or recognized work experience and/or training

**Heating, Ventilation, Refrigeration, and Air**

**Conditioning**—high school graduation diploma or equivalent, including academic grade 11 physics or equivalent

**Heavy Construction Professional (Dexter Institute)**—high school graduation diploma; 19 years of age before program completion; hold a valid driver's license

**Heavy Equipment Operator**—high school graduation diploma or equivalent

**Heritage Carpentry**—high school graduation diploma or equivalent

**Metal Fabricating & Plating Certificate**—high school graduation diploma or equivalent

**Occupational Health and Safety**—high school graduation diploma or equivalent

**Pipe Trades Diploma**—high school graduation diploma or equivalent

**Plumbing Certificate**—high school graduation diploma or equivalent

**Process Operations, 4<sup>th</sup> Class Power Engineering Certificate**—high school graduation diploma or equivalent

**Refrigeration and Air Conditioning Certificate**—high school graduation diploma or equivalent

**Steamfitting/Pipefitting Certificate**—high school graduation diploma or equivalent

**Utility Line Work—Construction & Maintenance Certificate**—high school graduation diploma or equivalent, with academic grade 12 math

**Welding Diploma**—high school graduation diploma or equivalent

**Welding Inspection and Quality**—high school graduation diploma or equivalent

**Wood Manufacturing Technology Diploma**—high school graduation diploma or equivalent

### **Energy Programs**

**Industrial Instrumentation**—high school graduation diploma with academic grade 12 math and Physics 11

**Power Engineering Technology**—high school graduation diploma or equivalent, including academic grade 12 math and academic grade 11 physics

### **Geomatics Programs**

**Applied Geomatic Research Advanced Diploma**—relevant college diploma or university degree, and interview

**Cartography Diploma**—high school graduation diploma

**Geographic Information Systems Diploma**—undergraduate degree in one of the following areas: geography, forestry, science, engineering, or a related technology; appropriate related work experience can also be a significant asset

**Geographic Information Systems for Business Advanced Diploma**—undergraduate university degree or a diploma from a two-year community college program with a specialty in one of the following disciplines: geography, marketing, business, commerce, economics, sociology, business administration, tourism and hospitality management, or equivalent

**Geomatics Engineering Technology Diploma**—successful completion of Survey Technician Program, related university degree or equivalent work/study experience

**Geomatics Programming**—requires previous education and/or experience in either computer programming or GIS

**GIS Technician**—high school graduation diploma or equivalent

**Marine Geomatics Advanced Diploma**—undergraduate degree in the sciences or other approved disciplines, OR, a diploma or advanced diploma offered in the Geomatics Department at the NSCC Centre of Geographic Sciences (COGS), or equivalent

**Remote Sensing Advanced Diploma**—undergraduate degree in one of the following areas: geography, forestry, geology, resource management, science, engineering, or a related technology

**Survey Technician Certificate**—high school graduation diploma and academic grade 12 math

### **Health Programs**

**Continuing Care Certificate**—high school graduation diploma or equivalent

**Dental Assisting—Level II Certificate**—high school graduation diploma with academic grade 12 biology and chemistry

**Medical Office Assistant Certificate**—high school graduation diploma or equivalent, with a minimum keyboarding speed of 25 wpm

**Medical Transcription Certificate**—high school graduation diploma or equivalent, with a minimum keyboarding speed of 40 wpm

**Pharmacy Technology Certificate**—high school graduation diploma or equivalent, including academic grade 12 math, chemistry, and biology

**Practical Nursing Diploma**—high school graduation diploma, including academic grade 12 math, English and two sciences (either Biology 12, Chemistry 12, or Physics 12)

### **Human Services Programs**

**Cosmetology Certificate**—high school graduation diploma or equivalent

**Early Childhood Education Diploma**—high school graduation diploma or equivalent; Child Abuse Registry, Criminal Record Check, English competency, Career Exploration, First Aid, CPR, BCLS Level C

**Esthetics**—high school graduation diploma or equivalent

**Funeral and Allied Health Services Diploma**—high school graduation diploma or equivalent

**Health Information Management**—high school graduation diploma, including academic grade 12 English, math, and one of Chemistry 12, Biology 12, or Physics 12

**Human Services Diploma**—high school graduation diploma or equivalent—second year concentrations include: Addictions Counseling; Child and Youth; Correctional Services; Educational Support; Therapeutic Recreation; Interdisciplinary Studies, and Residential and Vocational Services (those with university degrees can enter directly into the concentrated 2<sup>nd</sup> year.)

**Law and Security Certificate**—high school graduation diploma or equivalent; age of 19 prior to going on work experience

**Medical Laboratory Technology**—high school graduation diploma with 80% in academic grade 12 chemistry and 70% in academic grade 12 biology, math, and English

**Recreation Leadership Diploma**—high school graduation diploma or equivalent

### **Information Technology Programs**

**Computer Electronics Technician Diploma**—high school graduation diploma with academic grade 12 math, English, and grade 11 physics

**Computer Service Technician Diploma**—high school graduation diploma and academic grade 12 math and English

**Information Technology Diploma**—high school graduation diploma—second year concentrations include: Database Management, Programming, Systems Management/Networking, and Web Development

### **Manufacturing Programs**

**Cabinetmaking Certificate**—high school graduation diploma or equivalent

**Electro Mechanical Technician Diploma**—high school graduation diploma including academic grade 12 math

**Industrial Mechanical Certificate**—high school graduation diploma or equivalent

**Machining Diploma**—high school graduation diploma or equivalent

**Welding Diploma**—high school graduation diploma or equivalent

### **Natural Resources Programs**

**Horticultural and Landscape Technology**—high school graduation diploma or equivalent

**Natural Resources Operations Diploma**—Students may enter this program stream prior to high school completion. Upon application, each individual's academic and other prior learning experiences will be reviewed to determine the individual's options to reach their educational goal of either a certificate or a diploma. Individuals may use the opportunity that the College offers to complete the Nova Scotia High School Diploma for Adults (NSHSDA). Some of your NR-Forestry courses may apply as credit towards the NSHSDA. Students who have not previously completed their secondary education may be permitted to enroll in Natural Resources Operations courses while completing the secondary education requirement.

**Natural Resources Technology**—high school graduation diploma or equivalent

### **Technology Programs**

**Computer Electronics Technician Diploma**—high school graduation diploma with academic English, math, and Physics 11

**Electrical Engineering Technology Diploma**—high school graduation diploma including academic grade 12 English, math, and physics

**Electronic Engineering Technician Diploma**—high school graduation diploma including grade 12 math

**Electronic Engineering Technology Diploma**—high school graduation diploma including grade 12 math, physics, and English

**Environmental Engineering Technology—Water Resources Diploma**—high school graduation diploma, including academic grade 12 math, English, and chemistry, or equivalent

**Mechanical Engineering Technology**—high school graduation diploma and academic grade 12 math, English, physics, and Chemistry 11

### **Tourism & Culinary Programs**

**Baking & Pastry Art Certificate**—high school graduation diploma or equivalent

**Boulangier and Baking Art Certificate**—high school graduation diploma or equivalent

**Cooking Certificate**—high school graduation diploma or equivalent

**Culinary Arts Diploma**—high school graduation diploma or equivalent

**Tourism Management**—high school graduation diploma or equivalent

### **Transportation Programs**

**Aircraft Maintenance Engineer Certificate**—high school graduation diploma or equivalent, including academic grade 12 math

**Automotive Collision Repair & Refinishing Diploma**

**Automotive Service and Repair Certificate**—high school graduation diploma or equivalent

**Marine Engineering Diploma**—high school graduation diploma or equivalent, including academic grade 12 math, academic grade 12 physics, and academic grade 12 English

**Marine Navigation Technology Diploma**—high school graduation diploma or equivalent, including academic grade 12 math and academic grade 12 English

**Diesel Repair—Industrial & Marine Certificate**—high school graduation diploma or equivalent

**Heavy Duty Equipment/Truck and Transport Repair Certificate**—high school graduation diploma or equivalent

**Marine and Industrial Rigging**—high school graduation diploma or equivalent

**Motor Vehicle Body Repair**—high school graduation diploma or equivalent

**Motorcycle and Power Products Repair Certificate**—high school graduation diploma or equivalent

## **ST. FRANCIS XAVIER UNIVERSITY**

St. Francis Xavier University offers 30 areas of study ranging from aquatic resources to women's studies in 14 degree programs such as business administration, human nutrition, and nursing. Among its unique programs are Celtic studies, information systems, and jazz studies. Many courses also include a community-based service learning option.

Applications from students with averages of 75% or higher are processed as soon as the documentation is complete. When the average is less than 75%, the application may not be considered until April 15.

### **Admissions Requirements**

Applicants from Nova Scotia are normally required to have the following:

- an average of 70% in each of grade 11 and 12 to include English, with no failures in either year
- credit for five academic or advanced-level courses in each of grade 11 and grade 12

Averages above the minimum may be required for admission to limited-enrolment programs.

The following academic subjects are acceptable: English, entrepreneurship, geography, global history, global geography, law, history, math (algebra, trigonometry, geometry, functions/relations), modern languages, classical languages, computer related studies, sociology, economics, biology, chemistry, earth sciences, and physics. Two of the five subjects may be in a university preparatory subject not listed above, please contact the admissions office for more information on which courses are acceptable.

### ***Bachelor of Arts in Human Kinetics (four years)***

The study of human movement from an arts (humanities/social sciences) perspective prepares students for a variety of options: employment/careers in health and fitness, sports-related media, or coaching; and further studies in education, sport sociology, sport history, sport philosophy, or sport psychology. Students may choose the advanced major during their second year of study. (Limited enrolment.)

Admissions Requirements

- English
- one of mathematics, biology, chemistry, or physics
- three other academic-level courses in grade 12

### ***Bachelor of Arts in Music (four years)***

Students may choose an advanced major or an honours degree with a jazz concentration. (Limited enrolment.)

### ***Diploma in Jazz Studies (two years)***

This program is intended for students wishing to enter the field of commercial music. (Limited enrolment.)

Admissions Requirements

Academic entrance requirements for the two music programs are the same as those described above for the Bachelor of Arts. Admission also depends on the student's performance during an audition, which may be performed in person or submitted on tape.

### ***Bachelor of Arts with Major***

Majors are offered in aquatic resources, Catholic studies, Celtic studies, economics, English, French, history, mathematics, statistics and computer science, music, philosophy, political science, psychology, religious studies, sociology/anthropology, and women's studies. Students may choose the four-year advanced major or honours degree during the second year of study.

Admissions Requirements

- English and four academic-level courses in grade 12

### ***Bachelor of Business Administration (four years)***

Students may choose the general degree; degree with aquatic resources; degree with major in accounting, management,

economics, finance, marketing, enterprise development, or information systems; honours in accounting, enterprise development, finance, management, or marketing; or joint honours in business administration and economics. (Limited enrolment.)

#### Admissions Requirements

- English
- academic or advanced mathematics
- three other academic-level courses in grade 12

#### ***Bachelor of Education (two years)***

This professional degree program prepares graduates to enter the school system as teachers at either the elementary or secondary level. Students in the elementary division take curriculum and instruction courses in language arts, mathematics, science, social studies, and diverse cultures along with some electives. Students in the secondary division have the choice of the areas above with the addition of physical education, music, and French. Students in either division may pursue a Mi'kmaw focus with a concentration in Mi'kmaw language and/or culture. (Limited enrolment.)

#### Admissions Requirements

Completion of an undergraduate degree (BA, BSc, or equivalent), with a minimum average of 70% in the senior year of the undergraduate program is required. Completed application must be submitted by **January 31**.

#### ***Bachelor of Information Systems (four years)***

This is a major program designed to prepare graduates for positions such as systems analysts, applications programmers, or information systems specialists. (Limited enrolment.)

#### Admissions Requirements

- English
- academic or advanced mathematics
- three other academic-level courses in grade 12

#### ***Bachelor of Science in Human Kinetics (four years)***

The scientific study of human movement prepares students for a variety of options: employment/careers in the health and fitness sector; studies at the graduate level in biomechanics, motor control, or exercise physiology; and admission to programs such as education, physiotherapy, athletic/exercise therapy, or medicine. Students may choose the advanced major during the second year of study. (Limited enrolment.)

#### Admissions Requirements

- English
- two of academic or advanced mathematics, biology, chemistry, or physics
- two other academic-level courses in grade 12

#### ***Bachelor of Science in Human Nutrition (four years)***

The major degree program is offered with a concentration in foods and/or nutrition. Students may choose the advanced major or honours program during the second year of study. Graduates may qualify for entrance to the Dietitians of Canada dietetic internship programs. (Limited enrolment.)

#### Admissions Requirements

- English
- academic or advanced mathematics
- two of biology, chemistry, or physics (preferably biology and chemistry)
- one other academic-level course in grade 12

#### ***Bachelor of Science in Nursing (four years and two inter-sessions)***

The program prepares nurses to think critically and creatively by providing a sound education in nursing science, related sciences, and the humanities.

Students may choose the advanced major or honours program during the second year of study. Graduates practise nursing in acute care or community settings, through teaching and leadership. (Limited enrolment.)

#### Admissions Requirements

- English
- academic or advanced mathematics
- chemistry and biology or physics
- one other academic-level course in grade 12

#### ***Bachelor of Science with Major (four years)***

Major degree programs are offered in aquatic resources, biology, chemistry, geology, mathematics, statistics and computer science, and physics. Students may choose the advanced major, joint advanced major, honours, or joint honours program during the second year of study in the above subjects, as well as in economics and psychology, but not aquatic resources. (Limited enrolment.)

#### Admissions Requirements

- English
- pre-calculus mathematics
- two of biology, chemistry, or physics
- one other academic-level course in grade 12

#### ***Engineering Diploma (two years)***

Upon completion of the diploma, students may enrol in a two-year Bachelor of Engineering program at an institution such as DalTech, Dalhousie University. (Limited enrolment.)

#### Admissions Requirements

- English
- pre-calculus mathematics
- physics and chemistry
- biology or one other academic level course in grade 12



### ***Humanities Colloquium***

What is the humanities colloquium? An optional first-year in which enrolled students all take the same three courses in history, philosophy, and English. All will be taught collaboratively. Lectures, assignments, and discussions will be co-ordinated to bring out exciting connections among the disciplines.

Students in these courses will learn from the greatest teachers—The Bible, the Qur'an, Plato, Aristotle, Sophocles, St. Augustine, St. Thomas Aquinas, Chaucer, Machiavelli, Nietzsche, and Marx. The study of these books and authors will be co-ordinated historically: for example, when you read Shakespeare in English, you will also read his near contemporaries, Descartes in Philosophy and Calvin in Religious Studies. Guest lectures, debates, and informal discussions will supplement classroom learning. A foundation year, the Colloquium provides a foundation for any major in the Faculty of Arts. You will hone your critical skills through the study of the funniest, saddest, most challenging, and most unsettling works ever written. The books you will study often raise more questions than they answer. The goal of the Colloquium is not to make you think like others, but to give you the best tools to think for yourself.

For further information, please contact

Sarah Murray, Admissions Officer

Phone: (902) 867-2219

Fax: (902) 867-2329

Email: [admit@stfx.ca](mailto:admit@stfx.ca)

Website: [www.stfx.ca](http://www.stfx.ca)

### **SAINT MARY'S UNIVERSITY**

The following programs require a minimum average of 65% with no grade below 60% for admission.

#### ***Faculty of Arts***

- English 12
- four additional grade 12 academic courses, one of which may be selected from an approved open course

#### ***Faculty of Commerce***

- English 12 academic
- Academic mathematics 11 and 12 or advanced mathematics 11 and 12 or Pre-calculus Mathematics 12
- three additional grade 12 academic courses, one of which may be an approved open course

#### ***Faculty of Science***

- English 12
- Pre-calculus Mathematics 12
- two grade 12 science courses

- one additional grade 12 academic course or approved open course

### ***Division of Engineering***

- English 12
- Pre-calculus Mathematics 12
- Physics 12
- Chemistry 12
- one additional grade 12 academic course or approved open course

Admissions application deadline: **July 1**

For information on scholarships and admission status, please contact [admission.status@smu.ca](mailto:admission.status@smu.ca).

For more information, please contact:

Saint Mary's University

Registrar's Office

923 Robie Street

Halifax, NS B3H 3C3

Phone: (902) 420-5582

Fax: (902) 420- 5151

Website: [www.stmarys.ca](http://www.stmarys.ca)

### **ST. THOMAS UNIVERSITY**

The following minimum requirements have been established as a guide to students applying for admission to first year.

- high school graduation
- a minimum average of 70% on five successfully completed grade 12 academic courses
- grade 12 academic English (or French for applicants from Francophone schools) is compulsory
- the four academic electives must be selected from the courses lists below

Note: Quebec and Ontario applicants—please refer to province specific requirements at the end of this section.

#### ***Bachelor of Arts***

Required Courses: English (French from Francophone high school applicants; Francophone applicants may offer English as an elective)

- applicants may offer up to four grade 12 electives from this group: biology, chemistry, comparative religion, computer education, economics, environmental science or environmental studies, French (including immersion courses), geography, geology, German history, Latin, literature (Atlantic, Black, and/or Canadian among others), mathematics (academic, pre-calculus, advanced math and/or calculus), Native studies, oceanography, physics, political science, sociology, Spanish
- applicants may offer one elective from this list: communications, journalism, media studies

- applicants may offer one elective from this list: art, music, theatre arts
- applicants may offer one elective from this list: business organization and management, introduction to accounting, law, modern world problems/world issues

Other Grade 12 Courses: Marks on courses identified as compulsory credits or as approved grade 12 electives comprise the primary entrance criteria. Other courses may be included in the high school program but will not be considered in the calculation of the admissions average in scholarship decisions, unless prior approval is given by the Admissions office. Standardized test scores are useful indicators of a student's achievement and are thus used as supporting data.

Science: All applicants planning to enrol in university-level science courses are advised that as a prerequisite, they are required to take those sciences to completion in their high school programs. Pre-calculus Mathematics 12 is also required of those students who are planning to enrol in university-level physics or chemistry courses. Calculus is highly recommended.

Mathematics: A strong background in mathematics is an asset to students in the social sciences, especially in the mathematics and economics disciplines.

Quebec: Quebec high school graduates must have completed a grade 12 program, or received a high school leaving certificate (grade 11) and successfully completed one year of CEGEP. Subject distribution and other minimum requirements are as for other Canadian applicants. Applicants who have completed an appropriate two-year CEGEP program may be considered for advanced standing to a maximum of 30 credits.

Ontario: Ontario high school graduates must offer a minimum of 70% on five courses (4U, acceptable 4M courses) with subject distribution, including the compulsory English 4U credit.

First-Year Studies Program: Candidates with admission averages between 60% and 69.4% are considered for admission to St. Thomas as "First Year Studies" students. These students will follow the curriculum prescribed for all first-year students. If they achieve an average of 2.0 (C) or better on their first-year courses, they will be eligible to enrol in the Arts program at the end of first year, and all successfully completed credits will be transferred to their degree program. For details, please consult the Admissions Office.

Aquinas Option:

The St. Thomas community is committed to exploring the new and more effective approaches to liberal arts study.

One example of this commitment is the Aquinas Programme. An alternative to the regular first-year programs of separate

courses in five different disciplines, the Aquinas option offers an integrated and interdisciplinary learning experience. In this program, three courses will be offered in one section and focus on a common theme or issue.

Each section of the Aquinas Programme is limited in enrollment to a maximum of 36 students, which results in a close knit learning community.

The Aquinas Programme offers an in-depth exploration of a particular theme and a broad understanding of the issues central to humanity. It introduces students to, and provides degree credit for, each of the three disciplines associated with selected sections. Best of all, it generates an earlier understanding of the interaction and connections among academic disciplines as well as an appreciation of the benefits derived from viewing issues from as many perspectives as possible. Students declare interest in the Aquinas Programme at the time of registration.

**Application deadline for September: March 31  
recommended apply-by date; August 31—final application deadline**

**High School Entrance Scholarship deadline: March 1**  
**Scholarships**

All high school applicants with an admission average of 80% or higher receive a guaranteed entrance award. These guaranteed awards range from \$500 to \$2,000 depending on the admission average.

High school applicants with an admission average of 90% or higher will be considered for a major renewable award ranging from \$2,000 to approximately \$50,000 over four years.

In selecting renewable scholarship recipients, the primary criterion is the academic record, which is reviewed in detail. The selection committee considers admission average, grade 12 programs (course and level of difficulty), rank in graduating class, and program and performance in grade 11.

Other factors considered include: letters of academic reference and scores on standardized tests including provincial achievement examinations, SATs, etc.

In addition to the academic selection criteria, leadership qualities, extracurricular activities, and financial need are considered in awarding some entrance scholarships.

**Student Leader Scholarships**

Designed for high-impact student leaders who are a perfect fit for our vibrant community, this award recognizes students with an 80% admission average and above, who are actively involved in making a difference in their school, community, or the world. These scholarships are valued at \$8,000 in addition to our guaranteed entrance scholarship.

For details on approved admissions electives and the calculation of admissions averages, please consult the admission requirements entry in our view book or online at [www.stu.ca](http://www.stu.ca).

### **Millennium Entrance Bursaries**

St. Thomas offers Millennium Bursaries to students in financial need. Funded by donations from faculty, staff, and friends of St. Thomas, bursaries are valued between \$500 and \$2,000.

For more information, please contact:

Admissions Office  
St. Thomas University  
Phone: (506) 452-0532  
Fax: (506) 452-0617  
E-mail: [admissions@stu.ca](mailto:admissions@stu.ca)  
Website: [www.stu.ca](http://www.stu.ca)

## **UNIVERSITÉ DE MONCTON**

L'Université de Moncton is a French-language post-secondary educational institution consisting of three campuses located within New Brunswick (Edmundston, Moncton, and Shippagan).

L'Université de Moncton offers one of the best settings for Anglophones who wish to become bilingual while getting a post-secondary education. You will find

- academically: a growing modern institution, a great choice of programs, several co-operative programs, a good student/professor ratio, qualified professors and researchers, and modern learning equipment
- socially: friendly Acadian surroundings, a supportive French community, and numerous social and cultural activities
- geographically: an institution at the centre of the Maritime provinces

### **Admissions Requirements**

To be admitted to first-degree programs, a student must hold a Nova Scotia High School Diploma that must include completion of a regular grade 12 French course (or with the approval of French Immersion Program Co-ordinator), as well as four grade 12 level pre-university courses (known as Condition "A").

### **Required Minimum Standards**

The university reserves the right to refuse admission to a student who has not obtained 60% in the subjects required for admission, and 65% in Français 12 for students in the French school system only.

### **Restricted Admissions Programs**

Since registration is limited in certain programs, admission in these cases is competitive. Having the minimum requirements listed does not guarantee acceptance by the Admissions Committee.

#### **Additional Conditions**

Condition "B"

- Advanced Mathematics 12 + three academic grade 12 level courses

Condition "C"

- Advanced Mathematics 12, Biology 12, Chemistry 12, and one other grade 12 level course

Condition "D"

- Advanced Mathematics 12, Pre-calculus 12, and two other grade 12 level sciences in biology, chemistry, or physics

### **French as a Second Language Program**

To ensure an easy integration into the regular programs, l'Université de Moncton offers a set of courses in French ("Groupe-pont") for students whose speaking and comprehension skills are adequate but whose written skills need improvement to facilitate their success in essays, research, and exams. While Francophone students take a minimum of two courses and a maximum of six courses to reach a similar goal, non-Francophone students will have to enrol in four courses tailored to their particular linguistic needs. They no longer have to take additional courses in the French language with Francophone students, unless they want to specialize in French studies, translation, or journalism. Consequently, the time requirement to obtain a bachelor degree at l'Université de Moncton will not be greater for a non-Francophone than for a Francophone.

However, as we stated, there is a prerequisite in oral French. If the students coming from the immersion programs expect to be admitted without difficulties, those from the core programs will be asked to have their performance in oral French evaluated. This evaluation can be done at any time by calling the co-ordinator of the program at the number below. If necessary, an appointment will be set at that time.

Isabelle Bujold, Co-ordinator Français langue seconde (FRLS)  
Phone: (506) 858-4305  
E-mail: [isabelle.bujold@umoncton.ca](mailto:isabelle.bujold@umoncton.ca)

The first year of a non-Francophone in any bachelor degree at l'Université de Moncton will include

- two courses in French each semester (written grammar and rules of style and composition)
- four courses each semester that are related to the bachelor degree chosen with an allowance to write papers and exams in English

In addition, access to special help in French during the duration of their bachelor degree at l'Université de Moncton will be provided to each non-Francophone.

The campus of Moncton no longer offers full-time (academic year) immersion in oral French. Candidates who do not have the prerequisite level of oral French to enrol in the "Groupe-pont" will be invited to go to the International Centre for the learning of French (CIAF) on the Shippagan campus for one, two, or three semesters of total immersion staying with a French speaking family. For part-time immersion or courses, contact the Éducation Permanente (Continuous Education) services at (506) 858-4121.

### **Bachelors Programs**

#### ***Specialist or Professional Programs***

These programs pertain to a body of knowledge drawing on several disciplines and apply to a specific professional area (e.g., engineering, nursing science).

#### ***Programs with a Specialization***

These programs pertain to a body of knowledge related to one discipline leading to training in that discipline (e.g., physics specialization or economics specialization).

#### ***Programs with a Major or a Minor***

These programs pertain to a body of knowledge based on two disciplines, leading to training in these disciplines (e.g., a major in physics and a minor in economics). The choice of minor usually takes place after the first year.

#### ***Programs with a Concentration***

These programs emphasize a specialization, such as a business administration program.

#### **List of Schools and Faculties**

- Administration: Condition "B"
- Arts: Condition "A"; and Social Sciences: Condition "B"
- Education: Primary Program, Condition "B"; Secondary Program, condition depending on major
- Engineering: Condition "D"
- Forestry Science: Condition "D"
- Graduate Studies and Research
- Kinesiology: Condition "D"; and Recreation: Condition "A"
- Law (after under graduate degree)
- Nutrition: Condition "D"; and Family Studies: Condition "B"
- Nursing Science: Condition "C"
- Psychology: Condition "D"
- Sciences: various programs; Condition "D"
- Pre-medicine: two-year program, Condition "D"

### **Bursaries**

Bursaries are available for first-year students. More information can be obtained from the Service des bourses et d'aide financière, Centre étudiant, Université de Moncton, Moncton, NB E1A 3E9. Tel: (506) 858-3731 or 1-800-363-8336 Ext. 2.

### **Submission for Applications**

In order for the Admission Committee to adequately consider a file, the following documents should be submitted:

- the application form
- one official high school transcript (and post-secondary if applicable)
- a non-refundable \$39 application fee

Application may be made on line at [www.umoncton.ca](http://www.umoncton.ca), or contact the admissions services of the Registrar's Office at (506) 858-4113 or 1-800-363-8336.

All applicants must have successfully completed high school requirements for university entrance. Since a limited number of bursaries are available, it is in the interest of the candidates to submit their dossier early in the year. Deadline is February 28.

For further information, please contact:

Yoland Bordeleau, Liaison Office; or Jean-Marc Arseneau  
Phone: (506) 858-4443 or 1-800-363-8336 Ext. 2

Fax: (506) 858-4544

E-mail: [yoland.bordeleau@umoncton.ca](mailto:yoland.bordeleau@umoncton.ca) or [info@umoncton.ca](mailto:info@umoncton.ca)

Website: [www.umoncton.ca](http://www.umoncton.ca)

## **UNIVERSITÉ SAINTE-ANNE**

Fondée en 1890 à Pointe-de-l'Église, l'Université Sainte-Anne accueille depuis plus d'un siècle des étudiants acadiens, francophones et anglophones venus poursuivre des études post-secondaires en français. Les étudiants de l'Université Sainte-Anne, tout en obtenant un diplôme de premier cycle, apprennent à maîtriser les deux langues officielles du Canada.

### **Programmes Universitaires**

#### ***French Immersion Sessions***

- eight levels from absolute beginner to functional French
- seven starting dates throughout the year (May, June, August, September, October, January, and February)
- one-week programs, five-week programs, or up to a regular university year

After the Immersion program, students may register in the degree programs.

***Baccalauréat ès Arts, général (3 ans)***

### ***Baccalauréat ès Arts (4 ans)***

Majeures — français, anglais, histoire, études canadiennes, commerce, études acadiennes, ou une double majeure en français et en anglais

Spécialisation — en français

### ***Baccalauréat ès Sciences (3 ans) - sans majeure***

#### ***Baccalauréat ès Sciences***

Deux premières années — ententes de transfert

Majeures — biologie, chimie, physique, mathématiques

#### ***Diplôme ès Sciences, Pré-vétérinaire (2 ans)***

Entente de transfert avec Atlantic Veterinary College

#### ***Diplôme en Sciences de la Santé (2 ans)***

#### ***Diplôme en Administration des Affaires (2 ans)***

#### ***Baccalauréat en Administration des Affaires (4 ans) options:***

- (a) Programme régulier
- (b) Affaires en informatique de gestion, en suspension (2008–2009)
- (c) Commerce international

#### ***Baccalauréat en Administration des Affaires (Coop 4 ans)***

#### ***Baccalauréat en Éducation (2 ans)***

Majeures — élémentaire et secondaire

#### ***Baccalauréat ès Arts ou Baccalauréat ès Sciences et Baccalauréat en Éducation (5 ans) (BA/BEEd) (BSc/BEEd)***

#### **Diplômes intégrés**

Majeurs — élémentaire et secondaire

#### ***Maîtrise en Éducation***

A temps partiel avec des cours à distance

#### **Admission aux Programmes Universitaires**

##### ***Immersion***

For admission to the Immersion sessions (French as a second language) the following are required:

- fall and winter sessions: Nova Scotia High School Diploma
- five-week spring and summer sessions: 15 years of age or older

#### ***Arts, Sciences et Diplôme en Administration des Affaires***

- diplôme de la 12<sup>e</sup> année avec une moyenne de 60%

Pour l'admission aux programmes du Baccalauréat en Administration des Affaires/Coop, et le Baccalauréat ès Arts majeure commerce une moyenne de 65% est nécessaire

ainsi que cinq cours du niveau 12 académique comme souligné ci-bas:

**Arts:** le français, l'anglais et trois autres cours académiques

**Sciences:** le français, l'anglais, les mathématiques 12 avancées ou calcul différentiel, et deux sciences

**Administration des Affaires:** le français, l'anglais, math 12 et deux autres cours académiques

**Éducation:** le français, l'anglais, les mathématiques, un cours de sciences et un autre cours académique

Pour les autres programmes, un diplôme de la 12<sup>e</sup> année avec une moyenne de 60% est nécessaire, au avois le statut d'étudiant adulte.

#### ***Baccalauréat en Éducation***

Pour l'admission au programme du Baccalauréat en Éducation à l'Université Sainte-Anne les critères suivants sont nécessaires:

- un premier Baccalauréat avec 2.30 moyenne dans les vingt derniers cours (soixante crédits) du baccalauréat
- satisfaire aux critères du Ministère de l'éducation de la Nouvelle-Écosse
- lettre expliquant les raisons pour avoir choisi l'éducation comme profession
- test de placement en français
- trois formulaires pour références

#### **Programmes Collégiaux**

***Éducation à la petite enfance (2 ans) (suspendu 2008–2009)***

***Éducation spécialisée: aide-enseignant (1 an)***

***Formation générale des adultes***

***Auxiliaire en soins continus (1 an)***

***Agent de bureau gouvernemental (bilingue) (1 ans)***

***L'entrepreneurship et la petite entreprise***

Admission aux Programmes Collégiaux

- diplôme 12<sup>e</sup> année ou équivalence ou être un étudiant adulte

#### **Bourses et Assistance Financière**

##### **Bourses d'entrée universitaire**

Bourses entre 500 \$ à 5 000 \$ par année.

##### **Bourses d'entrée au niveau collégial**

Bourses entre 500 \$ à 1 000 \$ par année.

##### **Bourses du Patrimoine Canadien**

Bourses de 2 000 \$ accordées sur deux ans d'études à temps plein pour les étudiants qui poursuivent leurs études dans la langue minoritaire de la province.

### **Programme de moniteurs de langues officielles**

Bourses de 4 000 \$ pour huit mois pour les étudiants qui désirent aider les professeurs de français ou anglais langue seconde.

### **Aide Financière du Gouvernement**

Les étudiants à temps plein peuvent faire demande auprès du gouvernement provincial pour un prêt étudiant.

### **Autres Bourses**

Une variété de bourses et de prix sont aussi disponibles.

Le calendrier universitaire et collégial donne des informations supplémentaires.

Pour plus d'information, s.v.p. contactez :

Murielle Comeau Péloquin  
Université Sainte-Anne  
Pointe-de-l'Église (Nouvelle-Écosse) B0W 1M0  
Téléphone : (902) 769-2114 poste: 216  
Sans frais : 1-888-338-8337  
Télécopieur : (902) 769-2930  
Courriel : [murielle.comeaupeloquin@austanne.ednet.ns.ca](mailto:murielle.comeaupeloquin@austanne.ednet.ns.ca)  
Website : [www.usainteanne.ca](http://www.usainteanne.ca)

### **Centres de formation**

#### **Tusket**

Directrice : M. Allister Surette  
Téléphone : (902) 648-3524  
Télécopieur : (902) 648-3525  
Courriel : [allister.surette@usainteanne.ca](mailto:allister.surette@usainteanne.ca)

#### **Halifax**

Directeur : Donald Kenny  
Téléphone : (902) 424-2630  
Télécopieur : (902) 424-3607  
Courriel : [donal.kenny@usainteanne.ca](mailto:donal.kenny@usainteanne.ca)

#### **Saint-Joseph-du-Moine**

Directeur : René Aucoin  
Téléphone : (902) 224-4100  
Télécopieur : (902) 224-4119  
Courriel : [rene.aucoin@usainteanne.ca](mailto:rene.aucoin@usainteanne.ca)

#### **Petit-de-Grat**

Directeur : Josette Marchand  
Téléphone : (902) 226-3900  
Télécopieur : (902) 226-3919  
Courriel : [josette.marchand@usainteanne.ca](mailto:josette.marchand@usainteanne.ca)

### **UNIVERSITY OF KING'S COLLEGE**

The general admission requirements are the same as for Dalhousie University. Almost all first-year BA, BMus, and BSc students at King's College apply to do the Foundation

Year Program (FYP). First-year Bachelor of Journalism (Honours) students are required to do FYP and therefore do not have to apply for it directly. Admission to FYP is limited and most accepted students have an admission average of 80% or above.

The Bachelor of Journalism (Honours) Program has a restricted enrolment and requires four years to complete. Applicants are required to submit a 1000 word autobiographical sketch explaining why they would like to study journalism. Portfolio, letters of reference, and a resume are encouraged but not required. Most people accepted for this program have an overall average of 80% or above.

All applicants who wish to be considered for a King's entrance scholarship must apply by March 1 and must submit a scholarly essay preferably written for a grade 12 class.

All programs have limited enrolments. Possession of the minimum requirements does not guarantee admission. Students are advised to apply no later than March 1.

Following first year, King's offers three interdisciplinary combined honours programs: contemporary studies, early modern studies, and history of science and technology.

For further information, please contact:

Jill MacBeath, Admissions & Recruitment Coordinator  
Phone: (902) 422-1271 ext: 123  
Fax: (902) 425-8183  
E-mail: [admissions@ukings.ns.ca](mailto:admissions@ukings.ns.ca)

Terra Duncan, Recruitment Officer  
Phone: (902) 422-1271 ext. 197  
Fax: (902) 425-8183  
E-mail: [admissions@ukings.ns.ca](mailto:admissions@ukings.ns.ca)  
Website: [www.ukings.ca](http://www.ukings.ca)

### **UNIVERSITY OF NEW BRUNSWICK— Fredericton**

#### ***Bachelor of Arts (BA)***

Areas of study on the Fredericton campus include anthropology, biology, bio-psychology, classics, comparative and general literature, economics, English, fine arts, French, geology, German, Greek, history, Latin, linguistics, mathematics, multimedia studies, philosophy, political science, psychology, Russian, Russian studies, sociology, Spanish, third-world studies, and women's studies. Honours programs are available in most subjects.

Two programs in arts and science are available on the Fredericton campus in which students may register as BA/BSc students. See the Bachelor of Science (BSc) section for requirements. The Faculty of Arts (Fredericton) offers

a BAA (Bachelor of Applied Arts, Craft and Design) in co-operation with the New Brunswick College of Craft and Design. Applicants must meet the BA admission requirements. Studies alternate between UNB and the NBCCD.

### ***Bachelor of Arts***

This degree is normally completed in four years.

#### Admissions Requirements

- grade 12
- English 12 (60% or higher)
- five academic electives
- in addition to the minimum grade of 60% in English, an admission average of at least 65% is required

### ***Bachelor of Business Administration (BBA)***

Students may select courses in all major areas of business: finance, marketing, accounting, industrial relations, organizational behaviour, operations research, small business management, public administration, and business and public policy. The BBA program normally requires four years of study. It is possible to complete the program in three years by taking courses in spring and summer sessions. This program is available on both campuses.

On the Fredericton campus, concentrations are offered in accounting, finance, industrial relations/human resource management, international business, and marketing.

Students may also combine their business courses with majors or minors from other faculties. A co-op program is also available on the Fredericton campus.

A co-op program, allowing students to alternate study terms with paid work terms, is available on the Saint John campus, in addition to the BBA with majors in economics or French.

#### Admissions Requirements

- grade 12
- English 12
- Mathematics 11, Advanced Mathematics 12 and Pre-calculus Mathematics 12
- three electives
- an average of 75% or better is required, with a mark of at least 60% in English 12, Advanced Mathematics 12, and Pre-calculus Mathematics 12

### ***Bachelor of Education (BEd)***

The Faculty of Education offers one undergraduate BEd program:

- a consecutive program, which is completed after another degree has been attained

There is no direct entry to a BEd program from high school. Further information on these programs is available in the Admissions Office.

### ***Bachelor of Nursing (BN)***

All applicants to the BN program are required to have high school chemistry and biology. Forms in addition to the normal application are required. These forms are available from the registrar's office (admissions) or online. Admission is very competitive and applicants are encouraged to apply early.

#### Admissions Requirements

- grade 12
- English 12
- Advanced Mathematics 11
- Chemistry 12
- Biology 12
- two electives
- 70% average
- a grade of 60% or higher is required in English, mathematics, chemistry, and biology

### ***Bachelor of Recreation and Sport Studies (BRSS)***

#### Admissions Requirements

- English 12 (minimum grade of 60%)
- Advanced Mathematics 12 or Pre-calculus Mathematics 12
- one of Biology 12, Chemistry 12, or Physics 12
- three electives
- minimum average of 65%

Admission is competitive.

### ***Bachelor of Science (BSc)***

Programs are offered leading to degrees in biology, chemistry, environmental geochemistry, general science, geology, mathematics, statistics, and physics. Students may choose additional areas of specialization or concentration. Honours and 12 interdepartmental programs are also available. Co-op programs in chemistry and biology are offered on the Fredericton campus.

Four years of study are normally required for the BSc degree. All years of the programs in biology, chemistry, environmental geochemistry, general science, geology, mathematics, statistics, and physics and interdepartmental programs are offered in Fredericton. The first two years of all of these programs, and full programs in biology (including a marine biology option plus environmental biology) and general science, may be taken in Saint John. Four-year BSc programs in mathematics and statistics, psychology, and psychology/biology are also offered in Saint John.

### ***Bachelor of Science in Kinesiology (BScKin)***

#### Admissions Requirements

- English 12 (minimum grade of 60%)
- Pre-calculus Mathematics 12, Advanced Mathematics 12

- Chemistry 12
- Biology 12 or Physics 12
- one elective
- minimum average of 65%

Admission is competitive.

### **Joint Degrees**

The following joint degrees are available: BA/BSc, BAsC, BCS/BSc.

#### Admissions Requirements

- English 12
- Advanced Mathematics 12, Pre-calculus Mathematics 12
- Physics 12
- Chemistry 12
- one elective

The overall average on courses used for admission to science must be 75%. An average of the marks in senior-year mathematics and the best two grades from Biology 12, Chemistry 12, Geology 12, and Physics 12 must be at least 75%.

Students who do not meet these admissions requirements, but who offer an admission average of at least 60%, and a senior science average (see above) of at least 65%, will be offered conditional acceptance to science in a science entrance program.

Applicants to the concurrent arts and science programs, the BA/BSc and the BAsC, must also satisfy the BA requirements. BCS/BSc applicants must also satisfy the BCS requirements.

### **Bachelor of Computer Science (BCS)**

A set of core courses and some student selected courses comprise the requirements for the degree. It requires four years of study and is available at both campuses.

#### Admissions Requirements

- grade 12
- English 12 (minimum grade of 60%)
- Advanced Mathematics 11, Pre-calculus Mathematics 12
- Physics 12 or Chemistry 12
- two electives (minimum grade of 60%)
- a minimum grade of 65% is required in mathematics and science
- minimum average of 75%

### **Bachelor of Science in Data Analysis (BSc/DA)**

Data analysis is an interdisciplinary degree program in computer science, mathematics, and statistics. It requires four years of study and is available only in Saint John.

#### Admissions Requirements

- grade 12
- English 12 (minimum grade of 60%)
- Advanced Mathematics 11, Pre-calculus Mathematics 12
- Physics 12 or Chemistry 12
- two electives (minimum grade of 60%)
- a minimum grade of 65% is required in mathematics and science
- minimum average of 75%

### **Bachelor of Science in Engineering (BScE)**

Programs are offered leading to degrees in civil, chemical, computer, electrical, geological, mechanical, geodesy and geomatics, engineering, and software.

Degree programs in Engineering require four to five years of study. All years of the Engineering program are offered in Fredericton. The first two years of most of these programs may be taken in Saint John.

#### Admissions Requirements

- grade 12
- English 12
- Advanced Mathematics 12, Pre-calculus Mathematics 12
- Physics 12
- Chemistry 12
- one elective (minimum grade 60%)
- all courses require a grade of 70% (except the elective)
- minimum average of 75%

The Faculty of Computer Science offers a concurrent program with the Faculty of Engineering (Geomatics and Geodesy). Applicants to the BCS/BScE program must satisfy the BScE requirements and must offer a mark of at least 70% in senior-year mathematics.

### **Bachelor of Science in Forestry (BScF)**

The forestry program is offered in Fredericton.

#### Admissions Requirements

- grade 12
- English 12 (minimum grade of 70%)
- Advanced Mathematics 12, Pre-calculus Mathematics 12 (minimum grade of 70%)
- Chemistry 12 (minimum grade of 70%)
- Biology 12 or Physics 12 (minimum grade of 70%)
- one elective (minimum grade of 60%)
- minimum average of 75%

### **Bachelor of Science in Environmental and Natural Resources**

#### Admissions Requirements

- same as Bachelor of Science in Forestry (BScF)



### ***Bachelor of Science in Forest Engineering (BScFE)***

The Forest Engineering degree requires five years of study. The full program is offered in Fredericton.

#### Admissions Requirements

- grade 12
- English 12
- Advanced Mathematics 12, Pre-calculus Mathematics 12
- Physics 12
- Chemistry 12
- one elective
- minimum average of 70%

In addition to the above admission requirements, a grade of 60% or higher is required in each of English 12, Pre-calculus Mathematics 12, Chemistry 12, Physics 12, as well as in the elective.

### ***Bachelor of Science in Software Engineering***

The BScSWE is administered jointly by the Department of Electrical and Computer Engineering and the Faculty of Computer Science. The program educates professionals who apply engineering techniques to the design, implementation, testing, and maintenance of software products. The program is designed as a four-year program, or five years if undertaken with the Co-op of Professional Experience Program. The program is only offered in Fredericton.

For further information, please contact:

Admissions Office  
Phone: (506) 453-4865  
Fax: (506) 453-5016

General Information  
E-mail: admissions@unb.ca  
Website: www.unb.ca

## **UNIVERSITY OF NEW BRUNSWICK— Saint John**

### ***Bachelor of Arts (BA)***

The Faculty of Arts offers a variety of programs leading to the degree of Bachelor of Arts. Majors programs are available in biology, French, information and communication studies, international studies, math, philosophy, sport and exercise psychology, and statistics, and majors and honours programs are available in economics, English, history, politics, psychology, and sociology. A Teaching English as a Second Language (TESL) certification program is available. A Bachelor of Arts is normally completed in four years.

#### Admission Requirements

- English 12 (60%)
- four electives from group 1\*

- one elective from group 1, 2, or 3
- minimum admission average 65%

Note: A Concurrent Bachelor of Arts/Bachelor of Education (BA/BEEd) is available for students who have completed the first year of a BA.

\*Refer to groups at [www.unbsj.ca/prospective/novascotia.htm](http://www.unbsj.ca/prospective/novascotia.htm)

### ***Bachelor of Applied Management in Accounting (BAMAC)***

Admission Requirements: Students must have successfully completed the two-year Business Technology program with the Accounting Option at NBCC-Saint John, or an equivalent program, with an average of at least 70%.

### ***Bachelor of Applied Management in Electronic Commerce (BAMEC)***

Admission Requirements: Students must have successfully completed the two-year Business Technology program with the Systems Specialist Option at NBCC, or an equivalent program, with an average of at least 70%.

### ***Bachelor of Applied Management in Hospitality & Tourism (2+2) (BAMHT) (College Entry)***

Admission Requirements: Students must have successfully completed a two-year diploma program in Hospitality and Tourism at a recognized partner college with an average of at least 70%.

### ***Bachelor of Applied Management in Hospitality & Tourism (3+1) (BAMHT) (High School Entry)***

Students entering the BAMHT (3+1) direct from high school study three years at UNB Saint John and one year at NBCC St. Andrews.

#### Admission Requirements

- English 12 (60%)
- academic or advanced mathematics 11 (60%)
- academic or advanced mathematics 12 (60%) or pre-calculus 12 (60%)
- two electives from group 1
- one elective from group 1, 2, or 3
- minimum admission average 75%

### ***Bachelor of Business Administration (BBA)***

The Faculty of Business offers a four-year program with study availability in economics, finance, French, accounting, electronic commerce, human resource management, and marketing. A co-op option, alternating study terms with work terms, is also available.

#### Admission Requirements

- English 12 (60%)
- academic or advanced mathematics 11 (60%)

- academic or advanced mathematics 12 (60%) or pre-calculus Mathematics 12 (60%)
- two electives from group 1
- one elective from group 1, 2, or 3
- minimum admission average 75%

### ***Bachelor of Health Sciences (BHS)***

Offered in conjunction with accredited program(s) of the Canadian Medical Association (CMA) through partner colleges/hospitals, students can pursue studies in the areas of nuclear medicine, radiation therapy, respiratory therapy, or radiography.

Applications for the BHS from students applying directly from high school are normally considered for entry to the Bachelor of Science (BSC) degree for the first year of study.

### ***Bachelor of Nursing (BN)***

The basic BN degree program normally spans four years of general and professional education in the classroom, the community, and in clinical practice at health institutions. There is limited enrolment in this program in the annual September in-take. While no special pre-acceptance forms are required, accepted students must submit medical documentation prior to course registration.

#### Admission Requirements

- English 12 (60%)
- academic or advanced mathematics 11 (60%)
- chemistry 12 (60%)
- biology 12 (60%)
- two electives from group 1
- minimum admission average 70%

Note: An average of the marks in English, mathematics, biology, and chemistry must be at least 70%.

### ***Bachelor of Science (BSc)***

Students accepted to the BSc may study general science or areas of study in biology, chemistry, environmental biology, marine biology, psychology, biology-psychology, mathematics-economics, and mathematics and statistics. Research opportunities and field studies are offered in the BSc. The Bachelor of Science is normally completed in four years.

#### Admission Requirements

- English 12
- academic or advanced mathematics 12
- Pre-calculus 12
- Chemistry 12
- Physics 12
- one elective from group 1 or 2
- minimum admission average 75%

Note: The average of grade 12 math and the best two of grade 12 biology, chemistry, and physics must be at least 75%. Prospective students with grade 12 English, grade 12 math, and any combination of TWO grade 12 sciences (biology, chemistry, or physics) will be considered for admission at the discretion of the Faculty, and are encouraged to apply.

### ***Bachelor of Science in Computer Science (BScCS)***

A four-year undergraduate program, the Bachelor of Science in Computer Science has honours and specializations in such areas as software engineering, networking, and high performance scientific computing.

#### Admissions Requirements

- English 12 (60%)
- academic or advanced mathematics 12 (65%)
- Pre-calculus 12 (65%)
- Physics 12 or Chemistry 12 (65%)
- one elective from group 1 (60%)
- one elective from group 1 or 2 (60%)
- minimum admission average 75%

### ***Bachelor of Science in Financial Mathematics (BscFM)***

Financial mathematics explores the science of investment, such as debt-equity balance of firms, the selection of optimal investment portfolios, and the valuation of derivatives such as call options on stocks.

#### Admission Requirements

- English 12
- academic or advanced mathematics 12
- Pre-calculus 12
- Physics 12
- Chemistry 12
- one elective from group 1 or 2
- minimum admission average 75%

### ***Bachelor of Information Sciences (BISc)***

This four year interdisciplinary degree program across studies in mathematics, statistics, computer science and data analysis has specializations available in Decision and Systems Science and Decision and Business Management.

#### Admission Requirements

- English 12 (60%)
- academic or advanced mathematics 12 (65%)
- Pre-calculus 12 (65%)
- Physics 12 or Chemistry 12 (65%)
- one elective from group 1 (60%)
- one elective from group 1 or 2 (60%)
- minimum admission average 75%

### ***Bachelor of Science in Engineering (BScE)***

Students may enter the Bachelor of Science in Engineering through UNB Saint John, completing up to the first two years of the degree at Saint John in disciplines such as chemical engineering, civil engineering, computer engineering, electrical engineering, geomatics & geological engineering, mechanical engineering, and software engineering. Students will smoothly transfer to UNB Fredericton to complete the degree program.

#### Admission Requirements

- English 12 (70%)
- academic or advanced mathematics 12 (70%)
- Pre-calculus 12 (70%)
- Physics 12 (70%)
- Chemistry 12 (70%)
- one elective from group 1 (60%)
- one elective from group 1, 2, or 4 (60%)
- minimum admission average 75%

For more information, please contact:

Student Recruitment and Admissions

Phone: 506-648-5933

Toll Free: 1-800-SJFORME (753-6763)

Fax: 506-648-5987

Website: [www.unbsj.ca/prospective](http://www.unbsj.ca/prospective)

## **UNIVERSITY OF PRINCE EDWARD ISLAND**

### **Academic Programs**

#### ***Bachelor of Applied Arts in Journalism (4 years)***

Articulated degree with Holland College

#### ***Bachelor of Arts with Major (4 years)***

Anthropology, Canadian studies, economics, English\*, history\*, modern languages, music, philosophy, political studies, psychology\*, religious studies, sociology, sociology/anthropology\*

#### ***Bachelor of Business Administration\* (4 years)***

Co-operative education option available in second, third, and fourth year

#### ***Bachelor of Business in Tourism and Hospitality***

Two-year post-diploma articulated with Holland College

#### ***Bachelor of Education (2 year post-degree)***

Diplomas in School librarianship, inclusive education, and advanced education

#### ***Bachelor of Music (4 years)***

In addition to the standard University of Prince Edward Island entrance requirements, candidates for the Bachelor of

Music and Bachelor of Music education programs are expected to have obtained a minimum equivalency of RCM (Royal Conservatory of Music) Grade VIII in any instrument or voice and RCM Grade II Theory, as shown in an audition, theory and ear test, and interview.

#### ***Bachelor of Music Education (5 years)***

At the end of the second year of study (Bachelor of Music), students wishing to complete the Bachelor of Music Education program must submit a letter of application to the Chair of the Music Department outlining why they consider the field of music education to be an appropriate career path, and why they feel they would be good teachers. The music education faculty will interview the applicants to determine their suitability for this program. Students must have an overall average of 70% and a music average of 75% in the second year of study and must maintain those minima in order to continue in the Bachelor of Music Education program.

#### ***Bachelor of Science with Major (4 years)***

Biology\*, chemistry\*, computer science, family and nutritional sciences, mathematics\*, mathematics with engineering, physics\*, physics with co-operative education option, physics with engineering, psychology\*; co-operative education options available in computer science, dietetics, and physics

\* Honours option

#### ***Bachelor of Applied Science in Radiography***

Three years after preparatory year in conjunction with Queen Elizabeth Hospital

#### ***Bachelor of Science in Nursing (BScN) (4 years)***

See website for detailed information.

#### **Minors Available in Bachelor Degree Programs**

Anthropology, asian studies, biology, Canadian studies, chemistry, classics, computer science, economics, english, environmental studies, fine arts, foods and nutrition, French, German, history, information technology, island studies, mathematics, philosophy, physics, political studies, religious Studies, sociology, Spanish, theatre studies, women's studies

#### ***Doctor of Veterinary Medicine (DVA)***

Applicants are required to complete prerequisite courses and supply official Graduate Record Examination - General (GRE) results. Applicants will be able to fulfill the academic requirements at a university of their choice. Applicants are advised to register in programs which will provide a career alternative, should they not be admitted to the DVM program.

### ***Master's Programs***

Applied health services research, business administration, science (veterinary medicine, chemistry, biology), education (leadership in learning), arts (island studies), and veterinary science

### ***PhD***

Three to five years through the Faculty of Veterinary Medicine

### ***Engineering Diploma Program***

All engineering students should seek the advice of the Engineering Department for the choice of courses that will best suit the requirements of the Institution at which the degree work will be completed.

### ***Certificate/Diploma in Public Administration (1–2 years)***

Admission requirements to the Certificate and Diploma Programs are as for the Faculty of Arts.

### **Preparatory Programs**

Students interested in pursuing further studies in the following areas: agriculture, architecture, dentistry, law, medicine, occupational therapy, physiotherapy, and veterinary medicine can complete the entrance prerequisites for these professional programs in undergraduate studies at UPEI.

More options include part-time studies, certificate programs, distance education, and short courses.

### **Undergraduate Admissions Requirements**

For admission to the arts, business, and science degree programs at the University of Prince Edward Island successful completion of grade 12 examinations in a university preparatory program with an overall average of at least 70% (75% for Québec Secondary V students) in the following courses are required (5 courses):

- Academic English 12
- one grade 12 academic course (any grade 12 academic course offered in the student's high school)
- three grade 12 academic courses as outlined below:

**Arts:** One high school course must be from social studies or languages. The other two courses may be any grade 12 academic subject.

**Business:** Academic Mathematics 12 or Advanced Mathematics 12 or Pre-Calculus 12, and any two high school courses from sciences, social studies, or languages

**Science:** Advanced Mathematics 12 or Pre-Calculus 12, and any grade 12 academic sciences

If there is no credit for Chemistry 12, then successful completion of Chemistry 11 is required.

Additional admission requirements exist for nursing, education, radiography, and veterinary medicine programs.

Applications will be considered from graduates of community colleges and CEGEP (Québec).

### **Scholarships, Bursaries, and Financial Assistance Information**

- Inspiring Excellence Entrance Scholarships: \$1000 to high school graduates with a minimum 85% average in grade 11 and 12 in required courses
- UPEI Scholarships: ranging from approximately \$1,500 to \$5,000 with some being renewable
- UPEI Bursaries: usually up to \$500
- Canada Student Loan Program
- job opportunities: UPEI employs 100–200 students per year; many students also work off campus

For further information, please contact:

Enrolment - UPEI

550 University Avenue

Charlottetown, PE C1A 4P3

Phone: (902) 628-4353 or 1-800-606-UPEI (8734)

Fax: (902) 566-0795

E-mail: [newstudent@upei.ca](mailto:newstudent@upei.ca)

Website: [www.upei.ca](http://www.upei.ca)

# **Appendix**

## **High School Courses Acceptable for Admission to Post-Secondary Institutions**

Course Title	Abbreviation	Credit Type	Status	ACADIA	CBU	DAL
Accounting 12	ACC 12	OPEN	PSP	N	Y	N
Advanced Biology 12	ADV BIO 12	ADV	PSP	Y	Y	Y
Advanced Chemistry 12	ADV CHE12	ADV	PSP	Y	Y	Y
Advanced Mathematics 12	ADV MAT 12	ADV	PSP	Y	Y	Y
Advanced Physics 12	ADV PHY 12	ADV	PSP	Y	Y	Y
African Heritage Literature 12	AFR LIT 12	ACAD	PSP	Y	Y	Y
African Heritage Literature 12A	AFR LIT12A	ACAD	PSP	Y	Y	Y
African Heritage Literature 12B	AFR LIT12B	ACAD	PSP	Y	Y	Y
Aliments et nutrition 12	ALI NUT 12	OUV	PEP	N	Y	N
Art 12	ART 12	ACAD	PSP	Y	Y	Y
Arts plastiques 12	ART PLA 12	ACAD	PEP	Y	Y	Y
Biologie 12	BIO 12	ACAD	PEP	Y	Y	Y
Biologie avancée 12	BIO AVA 12	AV	PEP	Y	Y	Y
Biology 12	BIOLOGY 12	ACAD	PSP	Y	Y	Y
Business Communications 12	BUS COM 12	GRAD	PSP	N	N	N
Business Organization/Mgmt 12	BUS ORG 12	OPEN	PSP	N	Y	N
Business Personnel Dev 12	BUS PER 12	OPEN	PSP	N	Y	N
Calcul différentiel intégral 12	CAL DIF 12	AV	PEP	Y	Y	Y
Canadian Families 12	CAN FAM 12	OPEN	PSP	N	Y	N
Canadian Geology 12	CA GEOL 12	ACAD	PSP	Y	Y	Y
Canadian History 12	CA HIST 12	GRAD	PSP	N	N	N
Canadian Literature 12	CAN LIT 12	ACAD	PSP	Y	Y	Y
Canadian Literature 12A	CAN LIT12A	ACAD	PSP	Y	Y	Y
Canadian Literature 12B	CAN LIT12B	ACAD	PSP	Y	Y	Y
Chemistry 12	CHEM 12	ACAD	PSP	Y	Y	Y
Chimie 12	CHI 12	ACAD	PEP	Y	Y	Y
Chimie avancée 12	CHI AVA 12	AV	PEP	Y	Y	Y
Clothing & Textiles 12	CLO/TEX 12	OPEN	PSP	N	Y	N
Communications Technology 12	COM TEC 12	OPEN	PSP	N	Y	N
Computer Related Studies 12	COMP RS 12	ACAD	PSP	Y	Y	Y
Core French 12	CORE FR 12	ACAD	PSP	Y	Y	Y
Core French 12A	CORE FR12A	ACAD	PSP	Y	Y	Y
Core French 12B	CORE FR12B	ACAD	PSP	Y	Y	Y
Data Processing 12	DAT PRO 12	OPEN	PSP	N	Y	N
Droit 12	DRO 12	ACAD	PEP	Y	Y	Y
Earth Science 12	EARTH SC12	GRAD	PSP	N	N	N
Economics 12	ECON 12	ACAD	PSP	Y	Y	Y
Économie nationale et inter 12	ECO INT 12	ACAD	PEP	Y	Y	Y
Éducation physique 12	EDU PHY 12	OUV	PEP	N	Y	N
English 12	ENGLISH 12	ACAD	PSP	Y	Y	Y
English/Communications 12	ENG/COM 12	GRAD	PSP	N	N	N
Entrepreneuriat 12	ENT 12	ACAD	PEP	Y	Y	Y
Entrepreneurship 12	ENTREPR 12	ACAD	PSP	Y	Y	Y
Family Studies 12	FAM ST 12	OPEN	PSP	N	Y	N
Film and Video Production 12	FLM VID 12	ACAD	PSP	Y	Y	Y
Film and Video Production 12A	FLM VID12A	ACAD	PSP	Y	Y	Y
Film and Video Production 12B	FLM VID12B	ACAD	PSP	Y	Y	Y
Food & Nutrition 12	FD/NUTR 12	OPEN	PSP	N	Y	N
Food Science 12	FD SCI 12	GRAD	PSP	N	N	N
Français 12	FRA 12	ACAD	PEP	Y	Y	Y
Français littéraire 12	FRA LIT 12	AV	PEP	Y	Y	Y
Français pré-emploi 12	FRA PRE 12	DIPL	PEP	N	N	N
Français-immersion 12	FRA-IMM 12	ACAD	PSP	Y	Y	Y
French-extended Core 12	FRE-EXT 12	ACAD	PSP	Y	Y	Y



Course Title	Abbreviation	Credit Type	Status	ACADIA	CBU	DAL
<b>Gaelic 12</b>	GAELIC 12	ACAD	PSP	Y	Y	Y
<b>Géographie planétaire 12</b>	GEO PLA 12	ACAD	PEP	Y	Y	Y
<b>Geography 12</b>	GEOG 12	ACAD	PSP	Y	Y	Y
<b>Geology 12</b>	GEOL 12	ACAD	PSP	Y	Y	Y
<b>Geology 12A</b>	GEOL 12 A	ACAD	PSP	Y	Y	Y
<b>Geology 12B</b>	GEOL 12 B	ACAD	PSP	Y	Y	Y
<b>German 12</b>	GERMAN 12	ACAD	PSP	Y	Y	Y
<b>German 12A</b>	GERMAN 12A	ACAD	PSP	Y	Y	Y
<b>German 12B</b>	GERMAN 12B	ACAD	PSP	Y	Y	Y
<b>Global Geography 12</b>	GL GEOG 12	ACAD	PSP	Y	Y	Y
<b>Global History 12</b>	GL HIST 12	ACAD	PSP	Y	Y	Y
<b>Histoire du Canada 12</b>	HIS CAN 12	ACAD	PEP	Y	Y	Y
<b>Histoire planétaire 12</b>	HIS PLA 12	ACAD	PEP	Y	Y	Y
<b>History 12</b>	HISTORY 12	ACAD	PSP	Y	Y	Y
<b>Housing 12</b>	HOUSING 12	OPEN	PSP	N	Y	N
<b>Keyboarding 12</b>	KEYBRD 12	OPEN	PSP	N	Y	N
<b>Latin 12</b>	LATIN 12	ACAD	PSP	Y	Y	Y
<b>Law 12</b>	LAW 12	ACAD	PSP	Y	Y	Y
<b>Le logement 12</b>	LOG 12	OUV	PEP	N	Y	N
<b>Les familles Canadiennes 12</b>	FAM CAN 12	OUV	PEP	N	Y	N
<b>Littérature 12</b>	LIT 12	ACAD	PEP	Y	Y	Y
<b>Mathematics 12</b>	MATH 12	ACAD	PSP	Y	Y	Y
<b>Mathematics Foundations 12</b>	MAT FND 12	GRAD	PSP	N	N	N
<b>Mathématiques 12</b>	MAT 12	ACAD	PEP	Y	Y	Y
<b>Mathématiques 12 Imm</b>	MAT 12 IMM	ACAD	PEP	Y	Y	Y
<b>Mathématiques avancées 12</b>	MAT AVA 12	AV	PEP	Y	Y	Y
<b>Mathématiques avancées 12 Imm</b>	MATAV12IMM	AV	PEP	Y	Y	Y
<b>Mathématiques de base 12</b>	MAT BAS 12	DIPL	PEP	N	N	N
<b>Mathématiques enrichies 12</b>	MAT ENR 12	ACAD	PEP	Y	Y	Y
<b>Mathématiques pré-emploi 12</b>	MAT PRE 12	DIPL	PEP	N	N	N
<b>Music 12</b>	MUSIC 12	ACAD	PSP	Y	Y	Y
<b>Music Instrumental Band 12</b>	MU INSB 12	ACAD	PSP	Y	Y	Y
<b>Music Instrumental Strings 12</b>	MU INSS 12	ACAD	PSP	Y	Y	Y
<b>Music Vocal 12</b>	MU VOC 12	ACAD	PSP	Y	Y	Y
<b>Physical Education 12</b>	PHYS ED 12	OPEN	PSP	N	Y	N
<b>Physics 12</b>	PHYSICS 12	ACAD	PSP	Y	Y	Y
<b>Physique 12</b>	PHY 12	ACAD	PEP	Y	Y	Y
<b>Physique avancée 12</b>	PHY AVA 12	AV	PEP	Y	Y	Y
<b>Political Science 12</b>	POL SCI 12	ACAD	PSP	Y	Y	Y
<b>Pre-calculus Mathematics 12</b>	PRE-CAL 12	ACAD	PSP	Y	Y	Y
<b>Pre-calculus Mathematics 12</b>	PRE-CAL 12	ADV	PSP	Y	Y	Y
<b>Production Technology 12</b>	PRO TEC 12	OPEN	PSP	N	Y	N
<b>Sciences Politiques 12</b>	SCI POL 12	ACAD	PEP	Y	Y	Y
<b>Shorthand Transcription 12</b>	SHORTTR 12	OPEN	PSP	N	N	N
<b>Sociology 12</b>	SOCIOL 12	OPEN	PSP	N	Y	Y
<b>Spanish 12</b>	SPANISH 12	ACAD	PSP	Y	Y	Y
<b>Spanish 12A</b>	SPAN 12A	ACAD	PSP	Y	Y	Y
<b>Spanish 12B</b>	SPAN 12B	ACAD	PSP	Y	Y	Y
<b>Vêtements et textiles 12</b>	VET TEX 12	OUV	PEP	N	Y	N
<b>Word/Information Processing 12</b>	W/INF P 12	OPEN	PSP	N	Y	N
<b>Word/Information Technology 12</b>	W/INF T 12	OPEN	PSP	N	Y	N





