

# Undeclared

## Bachelor of Arts Bachelor of Science

Degree students may begin their studies in the B.A. or in the B.Sc. degree as Undeclared Students. This means that they have not yet chosen a program within the degree. Undeclared students normally must apply to enter a program before beginning their second year of study. The Student Academic Success Centre offers support to Undeclared students in making this decision.

### Academic Standing for Undeclared Students

For purposes of Academic Performance Evaluation, Undeclared students are assessed using only the Overall CGPA.

### Course Selection for Undeclared Students

To give themselves the greatest range of choices when selecting a program, Undeclared students should conform to the following guidelines in selecting their courses.

### Bachelor of Arts

Undeclared B.A. students should register in:

1. A B.A. First-year seminar (FYSM);
2. Courses in at least three different disciplines leading to programs within the B.A.

### Bachelor of Science

Undeclared B.Sc. students should register in:

1. <b>2.0 credits in</b> Experimental Science	2.0
2. <b>1.0 credits in</b> Mathematics	1.0
3. <b>1.0 credit in</b> Mathematics, Experimental Science or Computer Science	1.0
4. 1.0 credit chosen from:	1.0
NSCI 1000 [0.5] Seminar in Science	
and/or approved courses outside the faculties of Science and Engineering and Design	
<b>Total Credits</b>	<b>5.0</b>

## Course Categories

### Experimental Science Courses

#### Biology

BIOL 1103 [0.5]	Foundations of Biology I
BIOL 1104 [0.5]	Foundations of Biology II

#### Chemistry

CHEM 1001 [0.5]	General Chemistry I
CHEM 1002 [0.5]	General Chemistry II
CHEM 1005 [0.5]	Elementary Chemistry I
CHEM 1006 [0.5]	Elementary Chemistry II

#### Earth Sciences

ERTH 1006 [0.5]	Exploring Planet Earth
ERTH 1009 [0.5]	The Earth System Through Time

#### Physics

PHYS 1001 [0.5]	Foundations of Physics I
PHYS 1002 [0.5]	Foundations of Physics II
PHYS 1003 [0.5]	Introductory Mechanics and Thermodynamics

PHYS 1004 [0.5]	Introductory Electromagnetism and Wave Motion
PHYS 1007 [0.5]	Elementary University Physics I
PHYS 1008 [0.5]	Elementary University Physics II

### Appropriate Mathematics Courses

#### Calculus

MATH 1002 [1.0]	Calculus and Introductory Analysis I
MATH 1007 [0.5]	Elementary Calculus I

#### Algebra

MATH 1102 [1.0]	Algebra I
MATH 1107 [0.5]	Linear Algebra I

### Appropriate Computer Science Courses

COMP 1004 [0.5]	Introduction to Computers for the Sciences
COMP 1005 [0.5]	Introduction to Computer Science I
COMP 1006 [0.5]	Introduction to Computer Science II

### Approved Courses Outside the Faculties of Science and Engineering and Design

Approved courses outside the faculties of Science and Engineering and Design are specified in the *Academic Regulations for the Bachelor of Science Degree* section of this Calendar.