

18. Prerequisite Subjects

Certain degree programs require grade 4U courses (prerequisite subjects) or the equivalent as follows:

(See *Summary of Admission Requirements* following this section for specific minimum averages and required marks.)

Arts

B.A., All majors
English

B.A. Biology
Chemistry

B.A. Economics or Applied Economics
Advanced Functions
Architectural Studies
English
Physics
Advanced Functions or Calculus and Vectors
Note: a portfolio is required.

Cognitive Science

English

Commerce

- Advanced Functions
- Calculus and Vectors or Mathematics for Data Management

English

Computer Science

- Advanced Functions or Calculus and Vectors

Engineering

- Advanced Functions
- Chemistry
- Physics
- And one of: Calculus and Vectors or Biology or Earth and Space Science

Humanities (combined Honours with Biology)

- Chemistry or Biology

Industrial Design

- Advanced Functions
- Physics

Note: a portfolio is required and attending an information session at the School is recommended.

Information Technology

Interactive Multimedia and Design

Advanced Functions

English

One science course

Note: a portfolio is required.

Network Technology

Advanced Functions

English

One science course

Photonics and Laser Technology

Advanced Functions

English

Physics

And one of: Calculus and Vectors or Chemistry or Earth and Space Science

International Business

- English

Advanced Functions or Calculus and Vectors or Mathematics for Data Management

Journalism

- English

Mathematics

- Advanced Functions

Calculus and Vectors

B.Math (Biostatistics)

- Advanced Functions
- Calculus and Vectors
- Biology
- Chemistry

Science (Honours)

Advanced Functions and two of: Biology, Chemistry, Earth and Space Science, Physics

Science (General/Major)

Advanced Functions and two of: Calculus and Vectors, Biology, Chemistry, Earth and Space Science, Physics