

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 or
Calculus and Vectors or
Mathematics of Data Management
Note: a portfolio is required.

Network Technology
Advanced Functions or
Calculus and Vectors or

Mathematics of Data Management

Photonics and Laser Technology

Advanced Functions

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