

SCIENCE

GENERAL*

The General profile gives students maximum flexibility! Perfect for the many students who are still discovering what their true interests are in science. In this profile, students can choose science option courses from any discipline they want, whether it's biology, chemistry, math, or physics. By choosing the general profile, students also unlock access to an option course in biology or chemistry that is not available to the other profiles.

Science option courses:

- Organic Chemistry
- Exploring the Human Body
- What in the World is NOT Chemistry?
- Disasters, Diseases, and Dilemmas
- Exploring Fields of Biology
- Pills, Poisons, and Potions
- Biology - An Everyday Experience
- Astrophysics
- Experimental Physics
- Science Calculus III
- Mathematical Statistics

Note: Available selection of these courses is subject to change each year.

IS THIS PROGRAM FOR YOU?

- ✓ You like to think logically
- ✓ You are interested in biology, chemistry, mathematics, or physics
- ✓ You like solving problems
- ✓ You want to keep doors open for choices of university degree



Read about
this program
on our website!





PROGRAM GRID

OVERVIEW

Total courses: 29

Total credits: 58 2/3



WHAT WILL YOU LEARN?

- Draw on subject-specific knowledge that allows for the consolidation and enrichment of their basic scientific culture
- Use digital technologies in a scientific context



WHAT DO YOU NEED TO GET IN?

- A Diploma of Secondary Studies (DES) or academic background judged equivalent to the DES
- Chemistry 534 or 551504
- Mathematics 536 or 564506 or 565506 (TS or SN Level 5)
- Physics 534 or 553504



APPLICATION DEADLINE

March 1st

SEMESTER 1

- Physical Education	109-101-MQ
- College English	603-101-MQ
- <i>Œuvres narratives et écriture</i>	602-UF0-MQ
- General Chemistry	202-SN1-RE
- Classical Mechanics	203-SN1-RE
- Introduction to Probability and Statistics	201-SN1-RE
- Science Calculus I	201-SN2-RE

SEMESTER 2

- <i>Poésie, théâtre et écriture</i>	602-UF1-MQ
- English – Specific	603-BES-LE
- Humanities - Knowledge and its Application	345-101-MQ
- Chemistry of Solutions (in French)	202-SN2-RE
- Foundations of Cellular Biology	101-SN1-RE
- Science Calculus II	201-SN3-RE
- Programming and Analysis Tools for Science	420-SN1-RE

SEMESTER 3

- Physical Education	109-103-MQ
- English – Literary Genre	603-102-MQ
- Humanities - World Views	345-102-MQ
- <i>Comparaison d'œuvres littéraires</i>	602-UF2-MQ
- Evolution and Ecology	101-SN2-RE
- Waves and Modern Physics	203-SN3-RE
- Linear Algebra, Vectors, and their Applications (in French)	201-SN4-RE
- Science Option Course(s)	

SEMESTER 4

- Humanities – Ethics	345-BES-LE
- English – Literary Theme	603-103-MQ
- Physical Education	109-102-MQ
- Complementary Course	
- Electricity and Magnetism	203-SN2-RE
- Linear Algebra, Vectors, and their Applications (in French)	201-SN4-RE
- Integrative Project in Science	360-400-LE
- Science Option Course(s)	

* Students will take 'Chemistry of Solutions' and 'Linear Algebra, Vectors, and their Applications' in French, along with 3 French courses as a result of Law 14.