

SCIENCE DEPARTMENT

HEALTH SCIENCE

2 YEARS - PRE-UNIVERSITY



ABOUT THE PROGRAM

Health Science is a two-year pre-university DEC program that prepares students to pursue university studies in a broad range of disciplines relating to the health and/or biomedical sciences. The program provides students with the foundations in mathematics and physics that are necessary to advance to higher education, while also providing them with an in-depth knowledge of chemistry and biology.

We ensure that students are well equipped for university studies by training them in the fundamentals of health sciences with a focus on organic chemistry and multicellular organisms.

UNIVERSITY STUDY OPTIONS

- Fundamental Sciences
- Food Science
- Physiology
- Neuroscience
- Nursing
- Microbiology
- Veterinary Medicine
- Marine Biology
- Environmental Sciences
- Pharmacology
- Much more!

ADMISSION REQUIREMENTS

International students entering our DEC (Diploma of College Studies) programs must have completed schooling that is considered equivalent to a high school diploma issued by the Quebec Ministry of Education (MEES).

WHAT WILL YOU LEARN?

Necessary foundations in mathematics and physics to give you as many options for university studies as possible.

Focus on organic chemistry and multi-celled organisms.

SEMESTER 1

- 603-101-MQ INTRODUCTION TO COLLEGE ENGLISH
- 345-101-MQ KNOWLEDGE
- 602-100-MQ BASIC FRENCH
- 201-NYA-05 CALCULUS I
- 202-NYA-05 GENERAL CHEMISTRY
- 203-NYA-05 MECHANICS

SEMESTER 2

- 603-102-MQ LITERARY GENRES
- 602-TVA-TV FRENCH FOR SPECIFIC PROGRAMS
- 109-101-MQ PHYSICAL ACTIVITY AND HEALTH
- 101-NYA-05 GENERAL BIOLOGY I
- 201-NYB-05 CALCULUS II
- 202-NYB-05 CHEMISTRY OF SOLUTIONS

SEMESTER 3

- 603-103-MQ LITERARY THEMES
- 345-102-MQ WORLD VIEWS
- 109-102-MQ PHYSICAL ACTIVITY AND EFFECTIVENESS
- 420-TVB-TV USE OF MICROCOMPUTER SOFTWARE
- 201-NYC-05 LINEAR ALGEBRA
- 203-NYB-05 ELECTRICITY AND MAGNETISM
- 101-250-TV GENERAL BIOLOGY II

SEMESTER 4

- 603-TVE-TV ENGLISH ADAPTED TO PROGRAM
- 109-103-MQ PHYSICAL ACTIVITY AND AUTONOMY
- 345-TVH-TV CRITICAL THOUGHT APPLIED TO WORLD ISSUES
- 203-NYC-05 WAVES, OPTICS AND MODERN PHYSICS
- 202-200-TV ORGANIC CHEMISTRY
- 360-200-TV INTEGRATION PROJECT

LEGEND:

 GENERAL EDUCATION COURSES

 PROGRAM-SPECIFIC COURSES

BILINGUAL STUDIES OPTION

We offer students the option of completing their general education courses in French while completing their program-specific courses in English.

For more details: tav.ca/bilingual-study-option/