

HEALTH SCIENCE

ABOUT

Health Science is a two-year pre-university DEC program that prepares students to pursue university studies in a broad range of fields relating to the health or physical sciences such as exercise science, biology, chemistry, ecology, environmental science, neuroscience, physiology, and more.

- The Health Science profile, of the Science DEC, provides students with the foundations in mathematics and physics that are necessary to advance to higher education, while also providing them with in-depth knowledge of chemistry and biology.
- We ensure that students are well equipped for university-level studies by training them in the fundamentals of health sciences with a focus on organic chemistry, general biology, multi-celled organisms.

QUICK INFO

Pre-University

DEC

2 Years

 200.CO

 DEC

 4 semesters

 Start dates: Fall,
Winter

 In-person; Daytime

HEALTH SCIENCE

COURSE LIST

SEMESTER 1

- 603-101-MQ INTRODUCTION TO COLLEGE ENGLISH
- 345-101-MQ KNOWLEDGE
- 602-100-MQ BASIC FRENCH
- 201-NYA-05 CAL I: DIFFERENTIAL CALCULUS
- 202-NYA-05 GENERAL CHEMISTRY: MATTER
- 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
- 201-NYB-05 CAL II - INTEGRAL CALCULUS
- 202-NYB-05 CHEMISTRY OF SOLUTIONS
- 101-NYA-05 GENERAL BIOLOGY I

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 AND VECTOR GEOMETRY
- 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

IS THIS FOR YOU?

The Health Science DEC program is for the student who dreams of one day having a career in medicine and/or sciences relating to the study of health, biology, or chemistry. If you are interested in the world of health sciences and curious about the science of humans and other beings, then this program may be for you.

AFTER THE PROGRAM?

This program prepares students to apply to university in any of the following disciplines:

Fundamental Sciences:

- Chemistry
- Biology
- Biochemistry
- Physics
- Mathematics

Health Sciences:

- Medicine
- Physiology
- Dentistry
- Pharmacy
- Occupational therapy
- Nursing
- Physiotherapy
- Psychology
- Neuroscience
- Biotechnology
- And much more!

Graduates from this profile may also apply to the engineering or computer sciences.