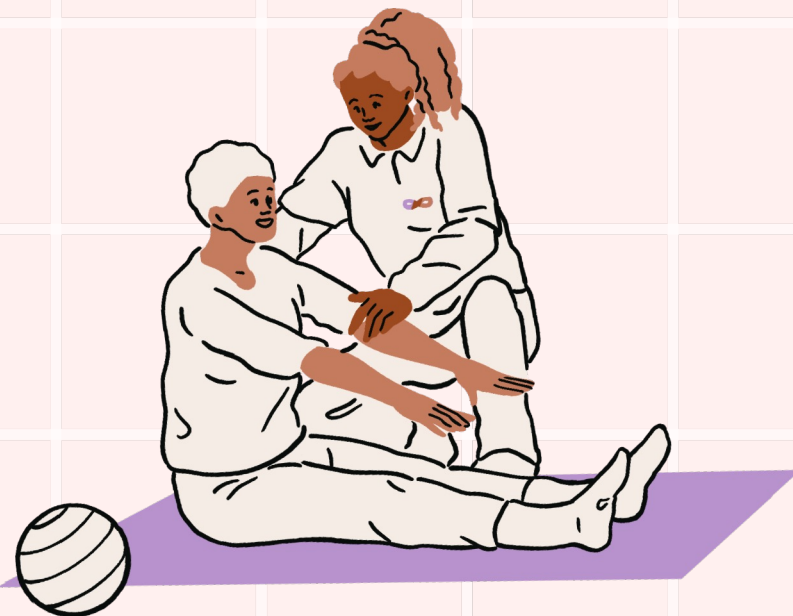




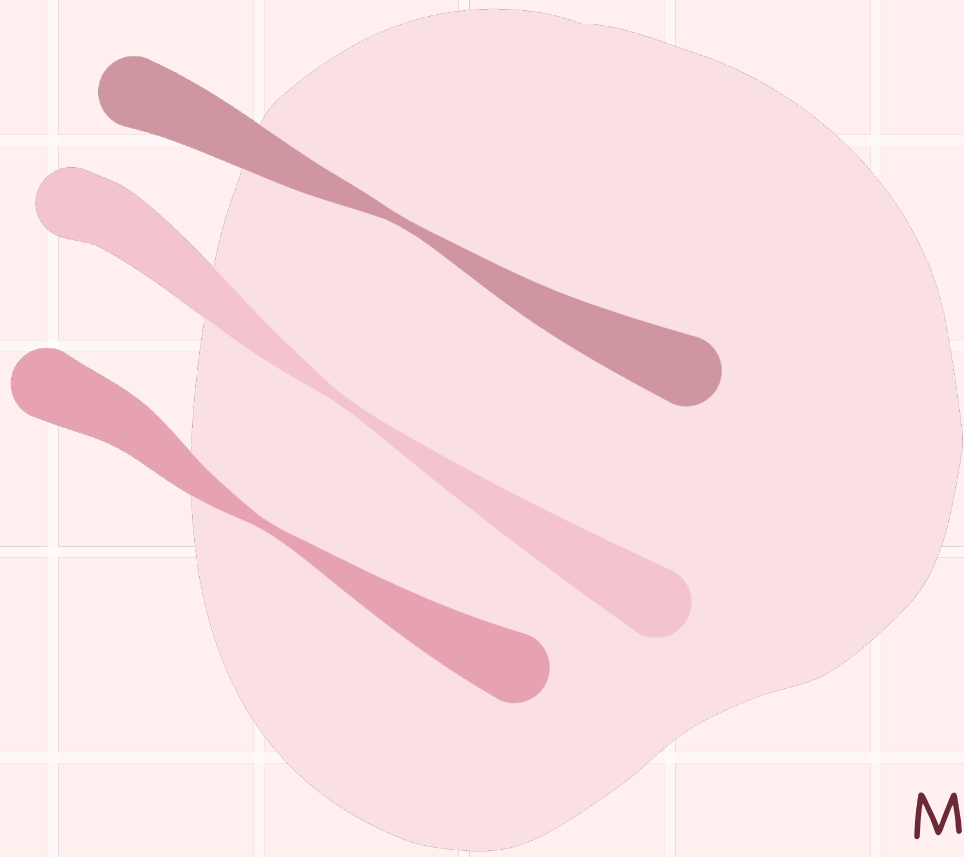
PICK YOUR PATH

By: Rhianna Williams



INTRODUCTION

My name is Rhianna Williams and I'm in my first year at Dawson College. I'm currently studying Pure and Applied Science.

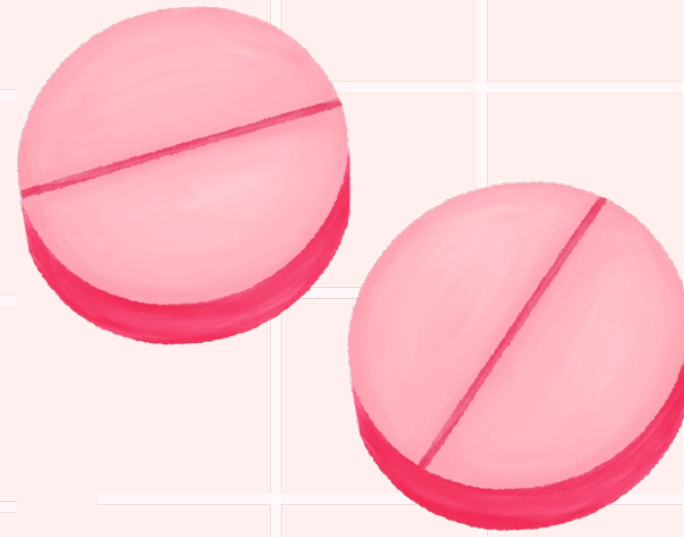


IDEA 1

Pharmacology

IDEA 2

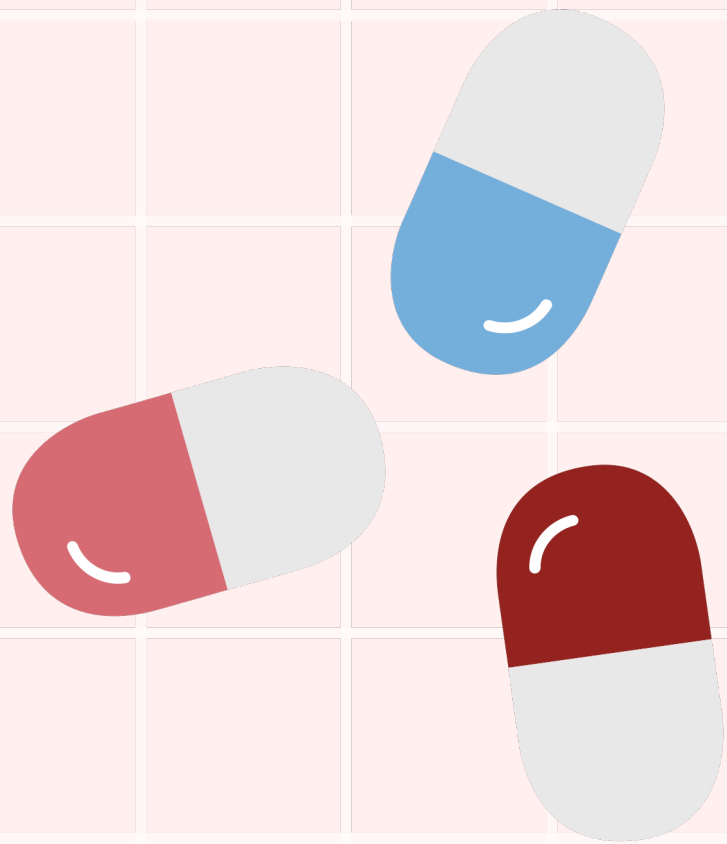
Kinesiology



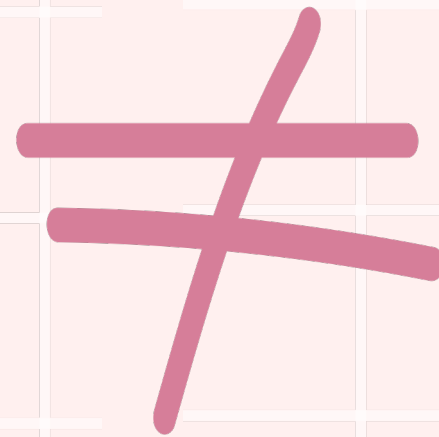
PHARMACOLOGY

04

Pharmacology is the study of drugs and their interactions with living organisms. It applies techniques and approaches from disciplines like biochemistry, physiology, anatomy, and cell and molecular biology.

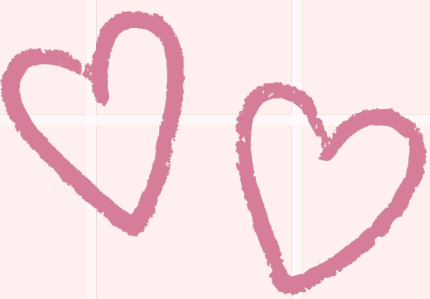


Degree in
pharmacology



Practicing
pharmacist





PREREQUISITES

05

- BIOLOGY I
- GENERAL CHEMISTRY
- CHEMISTRY OF SOLUTIONS
 - CALCULUS I
 - CALCULUS II
 - LINEAR ALGEBRA
 - MECHANICS
- WAVES, OPTICS, AND MODERN PHYSICS
- ELECTRICITY AND MAGNETISM



PHARMACOLOGY CONT'D

06



3 year program
R-score: 29.7

67 CREDIT PROGRAM-DEGREE IN BACHELOR OF SCIENCE

Careers

- Clinical research associate
 - Healthcare scientist
 - Pharmacologist
- Research technician/officer
 - Pharmaceutical chemist
 - Laboratory manager

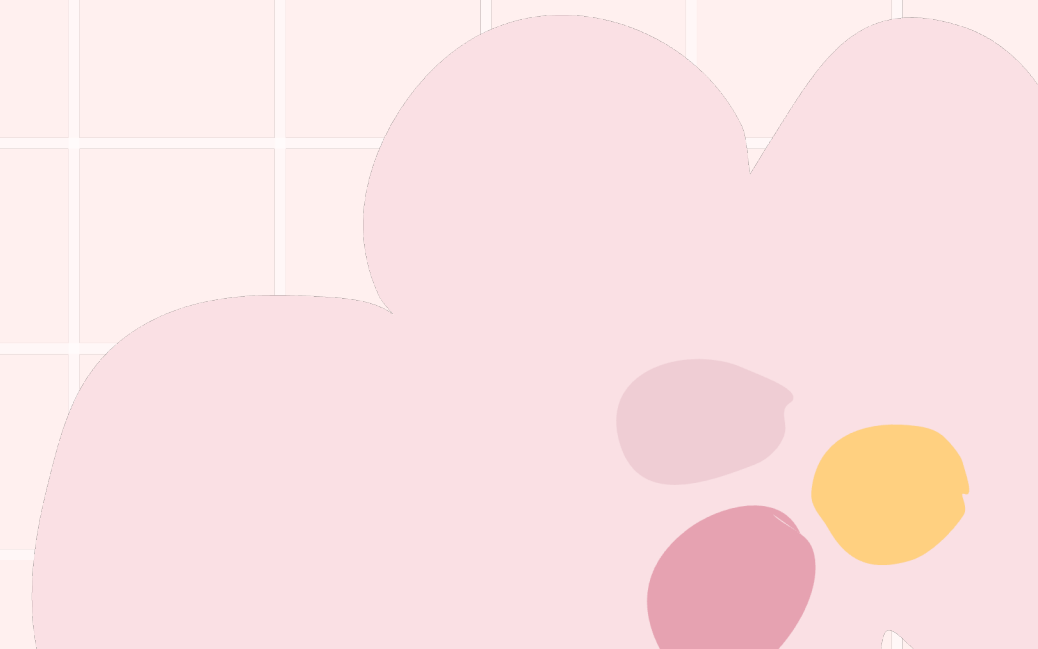
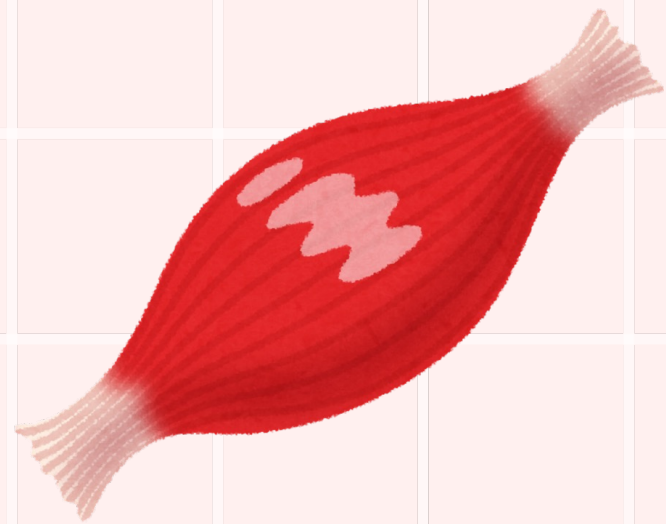
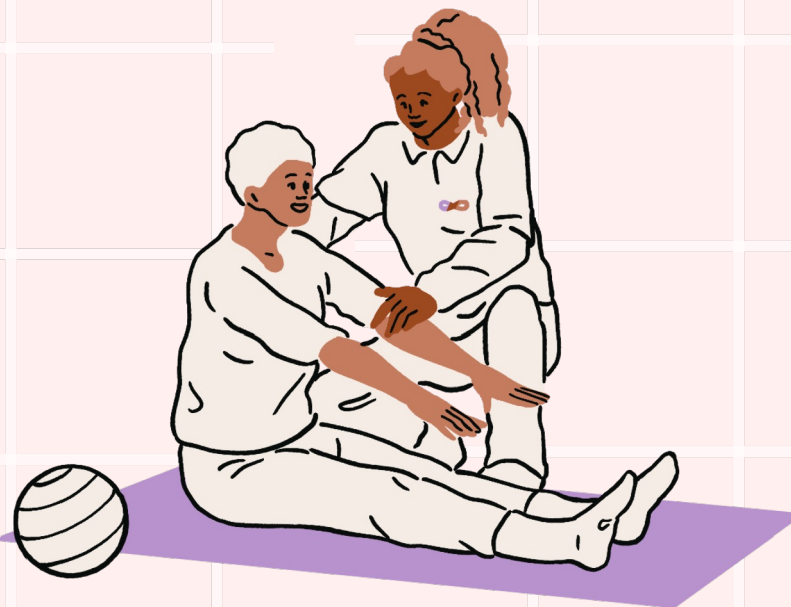


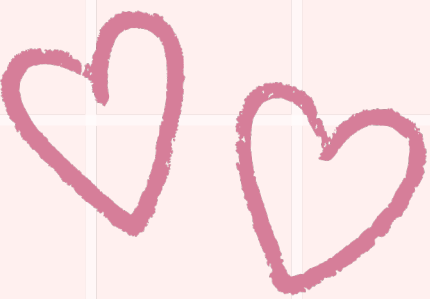
KiNESiOLOGY

07

Kinesiology is the study of human movement, commonly known as exercise or sport science

- Courses are generally housed in the McGill Sports Complex.
- This program is a small department-close-knit.
- Internships will be offered in the second year.

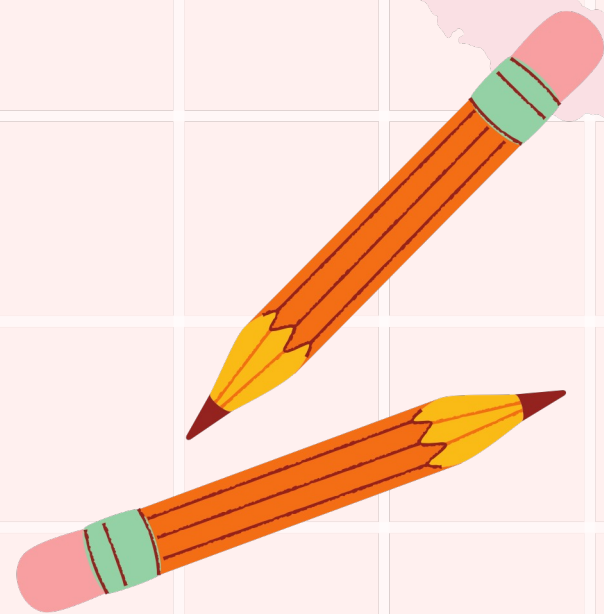




PREREQUISITES

08

- ENGLISH
- BIOLOGY I
- BIOLOGY II
- GENERAL CHEMISTRY
- CHEMISTRY OF SOLUTIONS
 - CALCULUS I
 - CALCULUS II
 - MECHANICS
- WAVES, OPTICS, AND MODERN PHYSICS
 - ELECTRICITY AND MAGNETISM



KiNESiOLOGY CONT'D

90 CREDIT PROGRAM-DEGREE IN BACHELOR OF SCIENCE (KiNESiOLOGY)

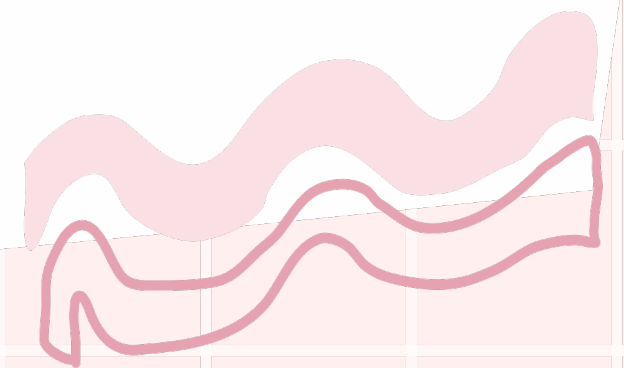
3 year program

R-score: 28.0 (overall +math/science)

26.0 (English+French)

Careers

- Certified Kinesiologist
 - Exercise Physiologist
- Rehabilitation Specialist
 - Fitness Trainer
- Recreational Therapist
- Professional Head Coach





THANK YOU

