

PHYSIOTHERAPY TECHNOLOGY

144.A1



3 YEARS

www.dawsoncollege.qc.ca/physiotherapy-technology

If you would like to:

- Learn about how the human body works
- Help people improve their quality of life
- Work in a social and motivating healthcare environment
- Study in a modern therapeutic setting
- Acquire experience in clinics and hospitals while completing your DEC

Then the Physiotherapy Technology Program could be for you.



This program allowed me to see the bigger picture of how the body works and how we can help heal it.

— Jasmine R.



Certification

Ordre professionnel de la physiothérapie du Québec

The Physiotherapy Technology Program will prepare you to work with physicians and physiotherapists to help patients recover from injury and illness. While studying to be a healthcare provider, you will learn hands-on clinical skills that will prepare you for work in a variety of settings. You will get to apply your knowledge while at Dawson by treating community members in our in-house clinic or at affiliated centres.

What will you learn?

- To improve a patient's strength, movement and mobility with the goal of maximizing function and overall well-being
- To engage in problem solving, critical thinking and clinical judgement
- To multitask and adapt to unforeseen circumstances
- To employ patient intervention techniques using exercise, hands-on techniques and electrical modalities
- To build trusting relationships based on empathy

Where will this program lead you?

Graduates of the Physiotherapy Technology Program often pursue careers as physiotherapy technologists in hospitals, CLSCs, rehabilitation centres, private physiotherapy clinics and other organizations.

Other graduates choose to continue their studies at the university level in programs such as Physiotherapy, Kinesiology, Athletic Therapy and Physical Education. These programs sometimes require additional prerequisites.

What do you need to apply?

- A Diploma of Secondary Studies (DES) or academic background judged equivalent to the DES
- Sec V Physics 553-504
- Eligibility to take College English 603-101 and Basic French 602-100 (testing may be required)
- Video statement*

Completion of the prerequisites within the last 5 years is considered an asset.

*For the most up-to-date and complete details, visit www.dawsoncollege.qc.ca/physiotherapy-technology

What else should you know?

Once admitted to the program, students must:

- have a clean criminal record check
- provide proof of a complete immunization record

As a student in this program, you will participate in a clinical component during which you will work with patients in hospitals and clinics under professional supervision. These clinical placements will take place during the second and third years of the program.

Upon graduation with a DEC in Physiotherapy Technology, graduates are required to apply to the *Ordre professionnel de la physiothérapie du Québec* to obtain a license to practice as a Physiotherapy Technologist.

Application Deadline

March 1

LIST OF SPECIFIC COURSES

All students must also take General Education courses such as English, French, Humanities and Physical Education, in addition to complementary courses.

YEAR 1

- | Term 1 | YEAR 2 | YEAR 3 |
|---|---|--|
| <ul style="list-style-type: none">▪ Introduction to the Profession▪ Physics for Physiotherapy Technology▪ Anatomy I▪ Human Biology I | <ul style="list-style-type: none">▪ Management: Orthopedic Conditions I▪ Management: Orthopedic Conditions II▪ Management: Optimizing Function & Autonomy▪ Clinical Education I | <ul style="list-style-type: none">▪ Internship I▪ Current Topics in Physiotherapy Technology▪ Management: Geriatric Profiles▪ Therapeutic Relations |
| <ul style="list-style-type: none">▪ Human Biology II▪ Kinesiology▪ Anatomy II▪ Principles of Electrophysical Agents▪ Principles of Data Collection & Intervention | <ul style="list-style-type: none">▪ Management: Orthopedic Conditions III▪ Management: Neurological Conditions▪ Management: Cardiovascular & Respiratory Conditions▪ Communication & Interpersonal Interaction▪ Clinical Education II | <ul style="list-style-type: none">▪ Internship II▪ Integration of Case Management▪ Health Promotion |

YEAR 2

YEAR 3

Term 2

Term 4

Term 6