

The goal of the Pharmacy Technology program is to train students to be pharmacy technicians as well as to ensure constant vigilance for the safety of the medication circuit and to adopt a patient-centred approach.

We are the only CEGEP to offer this program in English.



THIS PROGRAM IS FOR YOU IF...

- You have good communication skills
- You like working with the public
- You are meticulous and comfortable with details
- You are comfortable with technology
- You want to be part of our healthcare system

WORK FUNCTION OF A PHARMACY TECHNICIAN

The work function of pharmacy technicians is essentially to perform technical, administrative, and clinical pharmaceutical tasks in an optimal manner. In this way, pharmacy technicians contribute to providing quality pharmaceutical services in the technical processing of the medication circuit. They also collaborate in the pharmaceutical care provided by pharmacists to meet the needs of their clients. In addition, pharmacy technicians perform significant administrative tasks in human resources management.

INTERNSHIP

The program includes an opportunity for students to have hands-on experience and learn through their stage placements in both health care and community facilities.

ADMISSION REQUIREMENTS

DES
+ Science EST 4 or SE 4



WHAT DOES A PHARMACY TECHNICIAN DO?

Under the supervision of or in collaboration with pharmacists, pharmacy technicians perform the following tasks:

- process prescriptions and requests as well as dispense drugs
- control the supply chain and inventory storage
- manage the use of information systems and equipment
- implement quality control, risk management, and continuous improvement measures
- manage the technical staff of the pharmacy
- participate in records management
- collaborate in patients' drug therapy management
- collaborate in clinical studies

To meet technical, administrative, and clinical needs, pharmacy technicians use pharmacy information systems as well as specialized equipment and various technologies to carry out the various steps of the medication circuit assigned to them.



WHERE PHARMACY TECHNOLOGY CAN TAKE YOU!

Pharmacy technicians may work in health facilities and community pharmacies. Healthcare facilities include hospitals, university hospitals, integrated health and social services centres, and integrated university health and social services centres. In community pharmacy, these individuals work in chain and banner pharmacies, independent pharmacies, and compounding pharmacies.



HOW TO APPLY

John Abbott College is affiliated with the *Service régional d'admission du Montréal métropolitain* (SRAM) and uses its online application service.

To apply:

- complete the online application at admission.sram.qc.ca,
- select John Abbott College and the program of your choice along with the corresponding program number, and
- if applicable, send all required documents and the application fee.

Students whose prerequisites are more than five years old should contact the Admissions office.

The application deadline is March 1. All documents and payment must be submitted by the deadline.

Program start: fall

PROGRAM PLANNER

FIRST SEMESTER

603-101-MQ	ENGLISH
109-101-MQ	PHYSICAL EDUCATION
_____	COMPLEMENTARY COURSE
101-1P1	Introduction to Biology
165-101	Introduction to the Profession*
165-102	Introduction to Pharmacology
202-1P1	Pharmacy Calculations

SECOND SEMESTER

603-102-MQ	ENGLISH
602-1__-MQ	FRANÇAIS
345-101-MQ	HUMANITIES
109-102-MQ	PHYSICAL EDUCATION
165-201	Pharmacotherapy I
165-202	Pharmacology
101-2P2	Anatomy and Physiology & Pathophysiology I

THIRD SEMESTER

603-103-MQ	ENGLISH
602-2__-AB	FRANÇAIS
101-3P3	Anatomy and Physiology & Pathophysiology II
165-301	Pharmacotherapy II
165-302	Information Technology in Pharmacy I
165-303	Pharmacy Equipment and Instruments/Devices
165-304	Pharmacy Health and Safety

FOURTH SEMESTER

603-200-AB	ENGLISH
345-102-MQ	HUMANITIES
109-103-MQ	PHYSICAL EDUCATION
165-401	Information Technology II
165-402	Compounding of Non-Sterile Preparations*
165-403	Supply Chain Operations
350-4P1	Professional Communication
401-4P1	Human Resource Management

FIFTH SEMESTER

345-2__-AB	HUMANITIES
_____	COMPLEMENTARY COURSE
165-501	Managing the Technical Staff of the Pharmacy
165-503	Compounding of Sterile Preparations
165-504	Drug Packaging

SIXTH SEMESTER

165-601	Quality Assurance
165-602	Stage: Medication Circuit and Drug Therapy Management*
165-603	Technologies related to the Medication Circuit
165-604	Clinical Studies

* Course contains a stage component

Courses taken by some students may need to be adjusted due to recent changes brought to the *Charte de la langue française* by Bill 96.