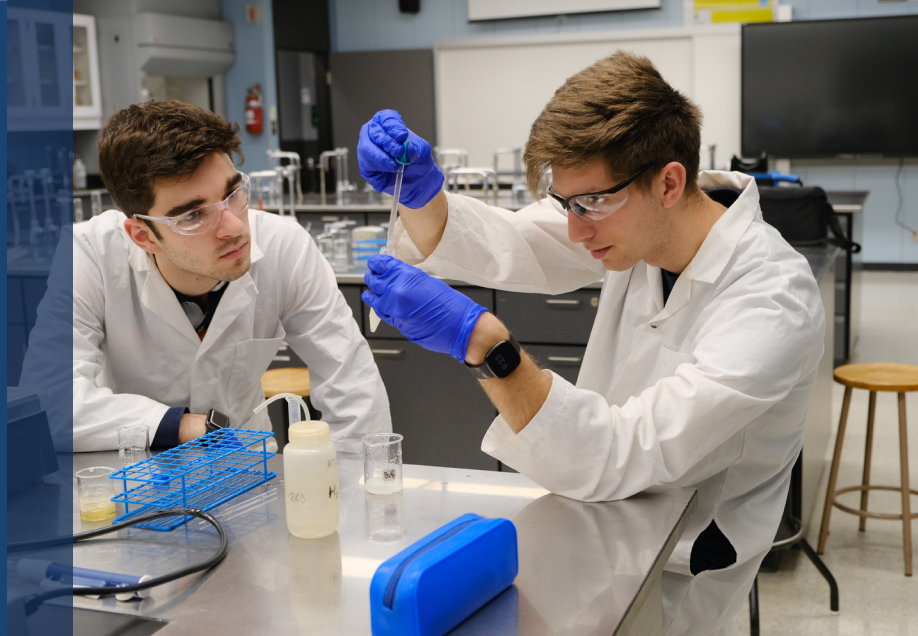




View the Program Grid

Champlain
COLLEGESAINTE-LAMBERT



Science Options - Health Science or Pure & Applied Science

About the Program:

The pre-university Science Program at Champlain Saint-Lambert lays a solid groundwork for students aiming to further their studies in science-related fields at the university level. You will study scientific problems using a diversity of approaches and methods, the way professional scientists do. With courses offered in Biology, Chemistry, Computer Science, Mathematics, and Physics, you will gain an understanding of the natural world and the scientific skill set required to further your academic success, no matter where your interests take you. Regardless of your future academic or professional trajectory, completion of the Science program at Champlain Saint-Lambert will provide you with the necessary tools to become a scientifically minded citizen.

Science Options – Health Science or Pure & Applied

Two distinct streams of scientific study are offered: Health Science and Pure and Applied Science. Each stream provides students with the same scientific foundation across disciplines. Health Science students are guaranteed placement in both the Human Anatomy and Physiology and Organic Chemistry courses, which will further prepare you for health or life science-related undergraduate programs. To fulfill graduation requirements and allow you to better satisfy your scientific interests, students in the Pure and Applied stream will choose two science option courses from a variety of topics. Recognizing the unique needs of Science students, the General Education components of the program have been tailored to resonate with your ambitions and preferences.

Science Program 200.B0

Application Deadline: March 1 for the Fall Semester
November 1 for the Winter Semester

Minimum Admission Requirements: Quebec Secondary School Diploma or a level of education that is deemed equivalent by the College. Even if applicants meet the requirement of the Réglement sur le régime des études collégiale, they may be refused admission due to lack of space.

Prerequisites: Mathematics TS 5 or SN 5, Secondary 5 Chemistry, Secondary 5 Physics



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Facilities

Laboratory activities that complement classroom theory are an essential component of the program. The laboratory component of the Science Program exposes you to the necessary techniques and instrumentation that will prepare you for research in academic or industrial settings. Champlain Saint-Lambert's Integration of Science in the Laboratory course will be the culmination of your studies. In this innovative course, you will have the freedom to put your theoretical and practical know-how to the test in order to solve real-world problems.

Science Options

Health Science - The Possibilities

Dietetics, Pharmacy, Optometry, Biology, Forensics, Nursing, Nutrition, Biochemistry, Education, Dentistry, Microbiology & Immunology, Biotechnology, Chemistry, Occupational Therapy, Veterinary Medicine, Psychology (B.Sc.), Physiotherapy, Experimental Medicine.

Pure & Applied - The Possibilities

Agronomy, Chemical Engineering, Architecture, Mathematics (B.Sc.), Agricukytre, Chemistry, Forestry, Physics (B.Sc.), Engineering, Computer Science, Geology.