



The Science program at Dawson College is a two-year pre-university profile that prepares students for entry to university in science-related disciplines. First Choice Science offers an enriched option in two of the three science-related profiles offered at Dawson: Health Science or Pure & Applied Science. Students may apply directly for admission to First Choice Science. To qualify for admission to First Choice Science, students must have, at the time of application, an overall average of at least 80% in addition to 85% or better in at least two of the Secondary V science prerequisite courses and a minimum of 80% in the third. Students who are not accepted into First Choice Science will be automatically considered for the regular stream of the profile to which they have applied.

Among the skills that First Choice Science students have the opportunity to develop are:

- problem-solving in a systematic way
- logical reasoning
- applying the experimental method
- using data-processing technology and computer data acquisition systems
- using computer applications to solve problems in science and engineering
- identifying the context in which scientific ideas originate and evolve
- communicating effectively

Why First Choice Science?

As in all the Dawson College Science profiles, First Choice Science provides students with a well-rounded general and scientific education and prepares students for further studies in science at university. In particular, First Choice Science facilitates student achievement by:

- encouraging original academic achievement through in-class assignments and a variety of extra-curricular activities sponsored by the Science program
- offering venues for presenting research endeavors in the in-house science journal, The Dawson Research Journal of Experimental Research (DrJes), in the interdisciplinary activity Science Participating with Arts and Culture in Education (SPACE) initiative and the ScienceFest
- promoting student involvement in the wider scientific community and in society at large

First Choice Science students are not disadvantaged in any way for being a part of a group of exceptional students. First Choice Science students write common final exams with all regular students and their R-scores are calculated in relation to the entire body of students in the Science program. The only difference between a strong student in the regular Science program and a strong student in First Choice Science are the enhanced opportunities to learn more in a stimulating environment.

About Dawson College

Dawson College is located in Downtown Montreal in a historic building on 12 acres of green space. The first English-language institution in the Quebec CEGEP network is today one of the largest with approximately 10,000 students enrolled in more than 50 programs and profiles of study. The College occupies an entire city block and is linked directly to the Atwater Métro station.

Dawson College

3040 Sherbrooke St. West
Montreal, Quebec H3Z 1A4

tel | 514 933 1234

admissions@dawsoncollege.qc.ca

dawsoncollege.qc.ca

The Benefits of First Choice Science

First Choice Science has a rich history of providing students with opportunities to excel in their pre-university science studies. This profile provides students with an opportunity to delve deeper into subject materials, to visit more topics and explore connections across the disciplines. Students are exposed to advanced ideas through workshops and a seminar series where speakers from academia and industry make presentations on current progress in the sciences.

First Choice Science students:

- engage in an enriched curriculum and intellectually stimulating milieu that includes interactive weekly seminars given by invited speakers from academia and industry;
- are part of a learning community that fosters friendship and collaboration in learning by having common schedules;
- may conduct original research with faculty
- participate in field trips such as the McGill mini-museum lectures as well as visits to world-class research and development facilities in Montreal, Ottawa, Boston and beyond
- are supported by a dedicated profile coordinator

The impressive success of First Choice Science graduates is a credit to strong students in an exceptional program that enhances the opportunities for learning. Our students:

- are regularly accepted into Med-P and Law at McGill and they have been successful in applying to prestigious schools such as the University of Toronto, Cornell, MIT, Harvard, Oxford, and others
- Have R-scores that are significantly higher than the norm
- Have won awards such as the Rhodes Scholarship and scholarships to prestigious universities

Fees

Tuition is free for Canadian citizens or landed immigrants with permanent residence in Quebec taking at least four courses per semester. A non-refundable \$30 application fee and about \$200 in student fees are charged. Books and supplies cost between \$500 to \$1,000 per year, although visual arts supplies are more costly. Financial aid is available; contact (514) 931-8731 ext. 1186 for more information. Fees are subject to change without notice.