

# CEGEP PREREQUISITES

Passing these subjects in HIGH SCHOOL	Makes you eligible <sup>1</sup> for one of these PRE-UNIVERSITY PROGRAMS (2-year):	Which can lead to UNIVERSITY studies in <sup>2</sup> :
<b>Basic Secondary School Diploma</b>	<ul style="list-style-type: none"> <li>❖ <b>Creative Arts, Literature &amp; Languages (CALL)</b></li> <li>❖ <b>Fine Arts</b><sup>+3</sup></li> <li>❖ <b>Music(+)</b></li> <li>❖ <b>Liberal Arts</b> (80%+ average +)</li> <li>❖ <b>Social Sciences General</b> (pre-psychology, criminology, etc)</li> </ul>	Anthropology; Art History; Canadian Studies; Cinema; Communication Studies; Criminology; Digital Image/Sound*; Drama; Education; The Fine Arts; Geography; Graphic Design; History; Interior Design; Journalism; Law <sup>4</sup> ; Leisure Studies; Literature; Languages; Music; Political Studies; Philosophy; Psychology (BA); Physical Education; Radio; Religious studies; Social Work; Studio Art; Television; Theatre; Translation, etc.
+ Sec V Technical or Scientific math	<ul style="list-style-type: none"> <li>❖ <i>Every program above plus:</i></li> <li>❖ <b>Social Sciences with Math</b></li> <li>❖ <b>Social Sciences</b> <ul style="list-style-type: none"> <li>➤ <b>Commerce</b></li> <li>➤ <b>Profil administration</b></li> </ul> </li> </ul>	Accounting; Business Administration; Commerce; Computer Science (Information Systems Option); Finance; Management; Marketing; Human Resources; Mathematics
+ Sec V Technical or Scientific math & Physics 534 & Chemistry 534 <sup>5</sup>	<ul style="list-style-type: none"> <li>❖ <i>Every program above plus:</i></li> <li>❖ <b>Health Sciences</b></li> <li>❖ <b>Pure &amp; Applied Sciences</b></li> <li>❖ <b>Computer Science and Mathematics</b></li> <li>❖ <b>Double DEC programs</b><sup>6</sup>:           <ul style="list-style-type: none"> <li>➤ Music &amp; Science</li> <li>➤ Arts &amp; Sciences</li> <li>➤ Social Science &amp; Science</li> </ul> </li> </ul>	Actuarial Science; Agriculture; Architecture; Audiology; Biology; Chemistry; Computer Engineering; Dentistry; Dietetics & Nutrition; Earth Science; Engineering; Exercise Science; Food Science; Forestry; Geology; Mathematics; Medicine <sup>7</sup> ; Nursing <sup>8</sup> ; Occupational Therapy; Optometry; Pharmacy; Physiotherapy; Psychology (BSc); Pure Science (eg: Biology, Chemistry, Physics) Speech Therapy; Veterinary Medicine, etc.

<sup>1</sup> Eligibility of course is also determined by your marks. Your “overall average” is calculated with your final secondary IV marks and your secondary V summary marks from your term 1 report card.

<sup>2</sup> Thanks to SRAM and JAC for these university program lists. **For specific university program pre-requisites, always see an Academic Advisor at CEGEP.**

<sup>3</sup> (+) indicates other requirements to be considered a good candidate for the program. For example, you may be required to present an artistic portfolio, to do an audition, take medical or psychological tests, or interviews. Check pamphlets and websites for specifics.

<sup>4</sup> It's becoming increasingly rare for students to be admitted directly into Law from CEGEP. Most Law students already have a Bachelor's level university degree. **See CEGEP Academic Advisors for details.**

<sup>5</sup> With a minimum of 70-75%% in all pre-req classes. Marianopolis looks for a minimum of 80% in all pre-reqs.

<sup>6</sup> These are pre-university programs in which students earn two College Diplomas in three years.

<sup>7</sup> Many Medicine students already have a Bachelor of Science degree.

<sup>8</sup> This is for entry through the Health Science option. It is possible to enter university for a B.Sc in Nursing through the 3-year Nursing program too. Pre-reqs for Nursing Cegep program is Chemistry.

<b>PASSING THESE IN HIGH SCHOOL....</b>	<b>PROFESSIONAL/ TECHNICAL PROGRAMS (3-year):</b>
<b>Basic Secondary School Diploma</b>	<p><b>BUSINESS TECHNOLOGIES:</b> Adventure Tourism; Information &amp; Library Technologies; Hotel Management; Publication Design and Hypermedia Technology; Office Systems Technology; Micropublishing &amp; Hypermedia; Office Systems Technology; Restaurant Tourism; Tourism; Paralegal Technology; Tourism management</p> <p><b>FINE ARTS TECHNOLOGIES:</b> Professional Theatre ( Acting Option) (+); Professional Theatre (Technical &amp; Design Option) ; Publication Design and Hypermedia Technology ; Illustration &amp; Design (with Art 534) (+); Interior Design (+); Professional Photography (+); Graphic Design (+) ; 3D &amp; Computer Generated Imagery (+) ; Professional Music &amp; Song Techniques (+) ; Fashion Design</p> <p><b>HEALTH TECHNOLOGIES:</b> Pre-Hospital Emergency Care (Paramedics) (+) ; Medical Records Technology ; Farm Management Technology</p> <p><b>COMMUNITY SERVICE TECHNOLOGIES:</b> Social Service (+);Community Recreation Leadership Training (+) ; Early Childhood Education (+); Special Care Counselling ; Youth &amp; Adult Correctional Intervention (Can lead to Criminology @ U of M, with some 3<sup>rd</sup> year courses credited); Police Technology(+); Techniques de securite incendie (firefighter) (@ Montmorency en francais) requires DEP first</p>
+Sec IV Technical or Scientific math	<p><i>Every program above plus:</i></p> <p><b>BUSINESS TECHNOLOGIES:</b> Accounting &amp; Management Tech ; Business Management (Marketing) ; Business Management &amp; International Trade; Advertising Management ; Sports Marketing &amp; Management;</p> <p><b>APPLIED SCIENCE TECHNOLOGIES:</b> Architectural Technology (+)</p>
+Sec IV Technical or Scientific math & Sec IV Environmental Science	<p><b>APPLIED SCIENCE TECHNOLOGIES:</b> Building Systems Eng Tech ; Industrial Electronics ; Applied Physics Technology</p> <p><b>HEALTH SCIENCE TECHNOLOGIES:</b> Radiological Technology: Diagnostic Imaging (+) ; Animal Health Technology</p>
+Sec V Technical or Scientific math	<p><i>Every program above plus:</i></p> <p><b>APPLIED SCIENCE TECHNOLOGIES:</b> Electronics Technology (Telecommunications &amp; Computer), computer information systems</p> <p><b>FINE ARTS TECHNOLOGIES:</b> Industrial Design (+)</p>
+Sec V Technical or Scientific math & Sec IV Environmental Science	<p><i>Every program above plus:</i></p> <p><b>APPLIED SCIENCE TECHNOLOGIES:</b> Civil Engineering Tech. ; Computerized Systems Technology</p> <p><b>HEALTH SCIENCE TECHNOLOGIES:</b> Radiological Technology: Radiation Oncology(+);</p>
+Sec V Technical or Scientific math & Sec V Physics	<p><i>Every program above plus:</i></p> <p><b>APPLIED SCIENCE TECHNOLOGIES:</b> Aircraft Maintenance Technology (in English at College Edouard-Monpetit); Engineering Technologies: Photonics profile or Energy Management profile; Mechanical Engineering Technology</p>
+Sec V Technical or Scientific math & Sec V Chemistry	<p><b>HEALTH SCIENCE TECHNOLOGIES:</b> Nursing [chemistry is a minimum pre-req] ; Laboratory Technology (Analytical Chemistry) ; Environmental Wildlife Management ; Dental Hygiene ; Biomedical Lab Technology [sec IV scientific math is minimum pre-req] ; Respiratory Technology</p>
+Sec V Technical or Scientific math & Sec V Chemistry & Physics	<p><b>APPLIED SCIENCE TECHNOLOGIES:</b> Chemical Engineering Technology</p>