## Admissions requirements

ontariotechu.ca/admissions

Program	Ontario Secondary School Diploma (OSSD) graduates	International Baccalaureate (IB) graduates
Accounting Commerce Finance Health Administration <sup>*</sup> Marketing Organizational Behaviour and Human Resources Management Technology Management	ENG4U and one of: • MDM4U • MCV4U • MHF4U	<ul><li>English and one of:</li><li>Mathematics: Analysis and Approaches</li><li>Mathematics: Applications and Interpretation</li></ul>
Game Development and Interactive Media Networking and Information Technology Security Technology Management	ENG4U and one of: • ICS4U • MHF4U • MDM4U • MCV4U	<ul> <li>English and one of:</li> <li>Computer Science</li> <li>Mathematics: Analysis and Approaches</li> <li>Mathematics: Applications and Interpretation</li> </ul>
Automotive Engineering Comprehensive Engineering Electrical Engineering (Smart Grid) Health Physics and Radiation Science Manufacturing Engineering Mechanical Engineering (Energy Engineering) Mechatronics Engineering Nuclear Engineering Software Engineering (Internet of Things)	ENG4U, MHF4U, MCV4U, SCH4U and SPH4U	<ul> <li>English, Chemistry, Physics and one of:</li> <li>Mathematics: Analysis and Approaches</li> <li>Mathematics: Applications and Interpretation (HL)</li> </ul>
Applied and Industrial Mathematics Applied Biotechnology Astrophysics Biological Science (Environmental Toxicology; Marine Biology*) Chemical Biology Chemistry Environmental Biology Forensic Science Integrative Neuroscience Life Sciences Nanotechnology and Clean Energy Pharmaceutical Chemistry Physics Psychology - Bachelor of Science (Affective Science and Mental Health; Developmental Psychological Science)	ENG4U, MHF4U and two of: • MCV4U • SCH4U • SBI4U • SPH4U	English, and one of: • Mathematics: Analysis and Approaches • Mathematics: Applications and Interpretation (HL) and one of: • Biology • Chemistry • Physics

\*Pending approval.

Program	Ontario Secondary School Diploma (OSSD) graduates	International Baccalaureate (IB) graduates
<b>Computer Science</b> (Digital Media) <b>Data Science</b>	ENG4U, MHF4U and one of: • ICS4U • SPH4U • MCV4U	<ul> <li>English and one of:</li> <li>Mathematics: Analysis and Approaches</li> <li>Mathematics: Applications and Interpretation (HL)</li> </ul>
Integrated Mathematics and Computer Science	ENG4U, MHF4U and two of: • ICS4U • SPH4U • MCV4U	<ul> <li>English, Physics and one of:</li> <li>Mathematics: Analysis and Approaches</li> <li>Mathematics: Applications and Interpretation (HL)</li> </ul>
<b>Health Sciences</b> (Human Health Science; Public Health) <b>Kinesiology</b>	ENG4U, SBI4U and one of: • MCV4U • MHF4U • MDM4U SCH4U is recommended	<ul> <li>English, Biology and one of:</li> <li>Mathematics: Analysis and Approaches</li> <li>Mathematics: Applications and Interpretation</li> <li>Chemistry is recommended</li> </ul>
Medical Laboratory Science	ENG4U, SBI4U, SCH4U and one of: • MCV4U • MHF4U	<ul> <li>English, Biology, Chemistry and one of:</li> <li>Mathematics: Analysis and Approaches</li> <li>Mathematics Applications and Interpretation (HL)</li> </ul>
Nursing	ENG4U, SBI4U, SCH4U and one of: • MCV4U • MHF4U • MDM4U	<ul> <li>English, Biology, Chemistry and one of:</li> <li>Mathematics: Analysis and Approaches</li> <li>Mathematics Applications and Interpretation</li> </ul>
<b>Concurrent Education</b> (apply through your program of choice)	Refer to regular program requirements.	Refer to regular program requirements.
<ul> <li>Communication and Digital Media Studies</li> <li>Criminology and Justice (Criminal Justice; Youth, Crime and Justice)</li> <li>Legal Studies (Alternative Dispute Resolution; Human Rights Law; Information Law)</li> <li>Liberal Studies</li> <li>Political Science (Political Communication; Social Justice, Globalization and Development)</li> </ul>	ENG4U	English
Forensic Psychology Psychology - Bachelor of Arts (Affective Science and Mental Health; Developmental Psychological Science)	ENG4U One of MHF4U, MCV4U or MDM4U is recommended SBI4U is recommended	English Mathematics: Analysis and Approaches or Mathematics: Applications and Interpretation is recommended Biology is recommended

IB: All prerequisite courses can be presented at the Standard or Higher Level, unless otherwise specified.