

# Admissions chart

ontariotechu.ca/admissions

PROGRAM	ONTARIO SECONDARY SCHOOL DIPLOMA (OSSD)	INTERNATIONAL BACCALAUREATE (IB)
Accounting <input type="checkbox"/> Commerce <input type="checkbox"/> Entrepreneurship <input type="checkbox"/> Finance <input type="checkbox"/> Health Administration Marketing <input type="checkbox"/> Organizational Behaviour and Human Resources Management <input type="checkbox"/> Technology Management <input type="checkbox"/>	ENG4U <b>and</b> one of: MDM4U, MCV4U <b>or</b> MHF4U	English <b>and</b> one of: Mathematics: Analysis and Approaches <b>or</b> Mathematics: Applications and Interpretation
Game Development and Interactive Media Networking and Information Technology Security Technology Management	ENG4U <b>and</b> one of: ICS4U, MHF4U, MDM4U <b>or</b> MCV4U	English <b>and</b> one of: Computer Science, Mathematics: Analysis and Approaches <b>or</b> Mathematics: Applications and Interpretation
Automotive Engineering <input type="checkbox"/> Bruce Power Women in Nuclear Engineering Co-op Program <input type="checkbox"/> Comprehensive Engineering Electrical Engineering (Smart Grid) <input type="checkbox"/> Energy Engineering <input type="checkbox"/> Industrial Engineering <input type="checkbox"/> Manufacturing Engineering <input type="checkbox"/> Mechanical Engineering (Artificial Intelligence; Energy Engineering) <input type="checkbox"/> Mechatronics Engineering <input type="checkbox"/> Nuclear Engineering <input type="checkbox"/> Software Engineering (Internet of Things) <input type="checkbox"/>	ENG4U, MHF4U, MCV4U, SCH4U <b>and</b> SPH4U	English, Chemistry, Physics <b>and</b> one of: Mathematics: Analysis and Approaches <b>or</b> Mathematics: Applications and Interpretation (HL)
Applied Biotechnology <input type="checkbox"/> Astrophysics <input type="checkbox"/> Biological Science (Marine Biology) <input type="checkbox"/> Biomedical Science <input type="checkbox"/> Chemical Biology <input type="checkbox"/> Chemistry <input type="checkbox"/> Environmental Biology <input type="checkbox"/> Forensic Science (Forensic Biology; Forensic Chemistry; Forensic Physics) Health Physics and Radiation Science <input type="checkbox"/> Neuroscience <input type="checkbox"/> Mathematics for Science and Industry <input type="checkbox"/> Nanophysics <input type="checkbox"/> Pharmaceutical Chemistry <input type="checkbox"/> Physics <input type="checkbox"/> Psychology - Bachelor of Science (Affective Science and Mental Health; Cognitive and Brain Sciences; Developmental Psychological Science)	ENG4U, MHF4U <b>and</b> two of: MCV4U, SCH4U, SBI4U <b>or</b> SPH4U	English, <b>and</b> one of: Mathematics: Analysis and Approaches <b>or</b> Mathematics: Applications and Interpretation (HL)  <b>and</b> one of: Biology, Chemistry <b>or</b> Physics

Want course-specific information? Visit [ontariotechu.ca/calendar](https://ontariotechu.ca/calendar).

PROGRAM	ONTARIO SECONDARY SCHOOL DIPLOMA (OSSD)	INTERNATIONAL BACCALAUREATE (IB)
Computer Science <input type="checkbox"/> Data Science <input type="checkbox"/> Digital Media <input type="checkbox"/>	ENG4U, MHF4U <b>and</b> one of: ICS4U, SPH4U <b>or</b> MCV4U	English <b>and</b> one of: Mathematics: Analysis and Approaches <b>or</b> Mathematics: Applications and Interpretation (HL)
Integrated Mathematics and Computer Science <input type="checkbox"/>	ENG4U, MHF4U <b>and</b> two of: ICS4U, SPH4U <b>or</b> MCV4U	English, Physics <b>and</b> one of: Mathematics: Analysis and Approaches <b>or</b> Mathematics: Applications and Interpretation (HL)
Health Sciences Human Health Science Public Health Kinesiology (Biomechanics and Ergonomics; Exercise Science and Rehabilitation)	ENG4U, SBI4U <b>and</b> one of: MCV4U, MHF4U <b>or</b> MDM4U <i>SCH4U is recommended</i>	English, Biology <b>and</b> one of: Mathematics: Analysis and Approaches <b>or</b> Mathematics: Applications and Interpretation <i>Chemistry is recommended</i>
Medical Laboratory Science	ENG4U, SBI4U, SCH4U <b>and</b> one of: MCV4U <b>or</b> MHF4U	English, Biology, Chemistry <b>and</b> one of: Mathematics: Analysis and Approaches <b>or</b> Mathematics: Applications and Interpretation (HL)
Nursing	ENG4U, SBI4U, SCH4U <b>and</b> one of: MCV4U, MHF4U <b>or</b> MDM4U	English, Biology, Chemistry <b>and</b> one of: Mathematics: Analysis and Approaches <b>or</b> Mathematics: Applications and Interpretation
Concurrent Education (apply through your program of choice)	Refer to regular program requirements.	Refer to regular program requirements.
Communication and Digital Media Studies (Creativity, Digital Arts and Entertainment Industries; Strategic Communication, Social Media and Society) Criminology and Justice (Criminal Justice; Policing in Society; Victimology and Victim Studies; Youth, Crime and Justice) Educational Studies (Adult Learning with Technology; Digital Technologies; Early Childhood Studies; Equity, Diversity and Inclusion; Special Education) Legal Studies (Alternative Dispute Resolution; Human Rights Law; Information Law) Liberal Studies (Science, Technology and Society) Political Science (Business and Society; Global Studies)	ENG4U	English
Forensic Psychology Psychology - Bachelor of Arts (Affective Science and Mental Health; Cognitive and Brain Sciences; Developmental Psychological Science) Sustainability (Pending ministry approval)	ENG4U <i>One of MHF4U, MCV4U <b>or</b> MDM4U is recommended</i> <i>SBI4U is recommended</i>	English <i>Mathematics: Analysis and Approaches <b>or</b> Mathematics: Applications and Interpretation is recommended</i> <i>Biology is recommended</i>

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

These programs offer a co-op option. If you're interested, select the co-op program on your application. Learn more at [ontariotechu.ca/co-op](https://ontariotechu.ca/co-op).