# Admissions requirements

**ontariotechu.ca/admissions**

<table>
<thead>
<tr>
<th>Program</th>
<th>Ontario Secondary School Diploma (OSSD) graduates</th>
<th>International Baccalaureate (IB) graduates</th>
</tr>
</thead>
</table>
| Accounting | ENG4U and one of:  
  - MDM4U  
  - MCV4U  
  - MHF4U | English and one of:  
  - Mathematics: Analysis and Approaches  
  - Mathematics: Applications and Interpretation |
| Commerce  
Finance  
Health Administration*  
Marketing  
Organizational Behaviour and Human Resources Management  
Technology Management | | |
| Game Development and Interactive Media  
Networking and Information Technology Security  
Technology Management | ENG4U and one of:  
  - ICS4U  
  - MHF4U  
  - MDM4U  
  - MCV4U | English and one of:  
  - Computer Science  
  - Mathematics: Analysis and Approaches  
  - Mathematics: Applications and Interpretation |
| 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 | English, Chemistry, Physics and one of:  
  - Mathematics: Analysis and Approaches  
  - Mathematics: Applications and Interpretation (HL) |
| 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.
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| **Computer Science** (Digital Media) Data Science                      | ENG4U, MHF4U and one of:  
- ICS4U  
- SPH4U  
- MCV4U                                                                                                                                                                                                                                           | English and one of:  
- Mathematics: Analysis and Approaches  
- Mathematics: Applications and Interpretation (HL)                                                                                                                                                                                                 |
| **Integrated Mathematics and Computer Science**                         | ENG4U, MHF4U and two of:  
- ICS4U  
- SPH4U  
- MCV4U                                                                                                                                                                                                                                           | English, Physics and one of:  
- Mathematics: Analysis and Approaches  
- Mathematics: Applications and Interpretation (HL)                                                                                                                                                                                                 |
| **Health Sciences** (Human Health Science; Public Health) Kinesiology   | ENG4U, SBI4U and one of:  
- MCV4U  
- MDM4U  
* SCH4U is recommended                                                                                                                                                                                                                           | English, Biology and one of:  
- Mathematics: Analysis and Approaches  
- Mathematics: Applications and Interpretation (HL)  
Chemistry is recommended                                                                                                                                                                                                                       |
| **Medical Laboratory Science**                                          | ENG4U, SBI4U, SCH4U and one of:  
- MCV4U  
- MHF4U                                                                                                                                                                                                                                           | English, Biology, Chemistry and one of:  
- Mathematics: Analysis and Approaches  
- Mathematics Applications and Interpretation (HL)                                                                                                                                                                                                 |
| **Nursing**                                                            | ENG4U, SBI4U, SCH4U and one of:  
- MCV4U  
- MHF4U                                                                                                                                                                                                                                           | English, Biology, Chemistry and one of:  
- Mathematics: Analysis and Approaches  
- 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**                            | ENG4U                                                                                                                                                                                                                                                                                                       | English                                                                                                                                                                                                                                                                                                       |
| **Criminology and Justice** (Criminal Justice; Youth, Crime and Justice)|                                                                ------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|                                                                                                                                                                                                                                                                                                                |
| **Legal Studies** (Alternative Dispute Resolution; Human Rights Law; Information Law) | ENG4U                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                |
| **Liberal Studies**                                                    |                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                |
| **Political Science** (Political Communication; Social Justice, Globalization and Development) | ENG4U                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                |
| **Forensic Psychology**                                                | ENG4U  
* One of MHF4U, MCV4U or MDM4U is recommended  
* SBI4U is recommended                                                                                                                                                                                                                               | Mathematics: Analysis and Approaches or Mathematics: Applications and Interpretation is recommended  
Biology is recommended                                                                                                                                                                                                                           |
| **Psychology - Bachelor of Arts** (Affective Science and Mental Health; Developmental Psychological Science) | ENG4U  
* One of MHF4U, MCV4U or MDM4U is recommended  
* SBI4U is recommended                                                                                                                                                                                                                               | 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.