

Admissions chart

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PROGRAM	BRITISH-PATTERNED EDUCATION (BRITISH)	CARIBBEAN ADVANCED PROFICIENCY EXAMINATION (CAPE)	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"/>	English and Mathematics	Communication Studies and one of: Applied Math 1, Integrated Math or Pure Math 1	English and one of: Mathematics: Analysis and Approaches or Mathematics: Applications and Interpretation
Game Development and Interactive Media Networking and Information Technology Security Technology Management	English and Mathematics	Communication Studies and one of: Applied Math 1, Integrated Math or Pure Math 1	English and one of: Computer Science, Mathematics: Analysis and Approaches or Mathematics: Applications and Interpretation
Concurrent Education (Apply through your program of choice)	Refer to regular program requirements	Refer to regular program requirements	Refer to regular program requirements
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"/>	English, Chemistry, Mathematics and Physics	Communication Studies, Chemistry 1, Pure Math 1, Pure Math 2 and Physics 1	English, Chemistry, Physics and one of: Mathematics: Analysis and Approaches or Mathematics: Applications and Interpretation (HL)
Health Sciences Human Health Science Public Health Kinesiology (Biomechanics and Ergonomics; Exercise Science and Rehabilitation)	English, Biology and Mathematics <i>Chemistry is recommended</i>	Communication Studies, Biology 1 and one of: Applied Math 1, Integrated Math or Pure Math 1 <i>Chemistry is recommended</i>	English, Biology and one of: Mathematics: Analysis and Approaches or Mathematics: Applications and Interpretation <i>Chemistry is recommended</i>
Nursing	English, Biology, Chemistry and Mathematics	Communication Studies, Biology 1, Chemistry 1 and one of: Applied Math 1, Integrated Math or Pure Math 1	English, Biology, Chemistry and one of: Mathematics: Analysis and Approaches or Mathematics: Applications and Interpretation
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"/>	English, Mathematics and one of: Biology, Chemistry or Physics	Communication Studies, Pure Math 1 and two of: Biology 1, Chemistry 1, Physics 1 or Pure Math 2	English and one of: Mathematics: Analysis and Approaches or Mathematics: Applications and Interpretation (HL) and one of: Biology, Chemistry or Physics

These programs offer a co-op option. If you are interested, select the co-op program on your application. Learn more at ontariotechu.ca/co-op.

Want course-specific information? Visit ontariotechu.ca/calendar.

PROGRAM	BRITISH-PATTERNED EDUCATION (BRITISH)	CARIBBEAN ADVANCED PROFICIENCY EXAMINATION (CAPE)	INTERNATIONAL BACCALAUREATE (IB)
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"/> Mathematics for Science and Industry <input type="checkbox"/> Nanophysics <input type="checkbox"/> Neuroscience <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)	English, Mathematics and one of: Biology, Chemistry or Physics	Communication Studies, Pure Math 1 and two of: Biology 1, Chemistry 1, Physics 1 or Pure Math 2	English and one of: Mathematics: Analysis and Approaches or Mathematics: Applications and Interpretation (HL) and one of: Biology, Chemistry or Physics
Computer Science <input type="checkbox"/> Data Science <input type="checkbox"/> Digital Media <input type="checkbox"/>	English and Mathematics	Communication Studies, Pure Math 1 and one of: Physics 1 or Pure Math 2	English and one of: Mathematics: Analysis and Approaches or Mathematics: Applications and Interpretation (HL)
Integrated Mathematics and Computer Science <input type="checkbox"/>	English, Mathematics and Physics	Communication Studies, Pure Math 1, Pure Math 2 and Physics 1	English, Physics and one of: Mathematics: Analysis and Approaches or Mathematics: Applications and Interpretation (HL)
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)	English	Communication Studies	English
Forensic Psychology Psychology - Bachelor of Arts (Affective Science and Mental Health; Cognitive and Brain Sciences; Developmental Psychological Science) Sustainability (Pending ministry approval)	English <i>Mathematics is recommended</i> <i>Biology is recommended</i>	Communication Studies <i>Applied Math 1 or Pure Math 1 is recommended</i> <i>Biology 1 is recommended</i>	English <i>Mathematics: Analysis and Approaches or Mathematics: Applications and Interpretation is recommended</i> <i>Biology is recommended</i>

British and CAPE notes:

- **British:** At least five IGCSE/GCSE/Ordinary Level academic subjects (including one English) and a minimum of two Advanced Level (A/A2 Level) academic subjects. Program prerequisites should be completed at the Advanced/A2 Level. Some programs may consider excellent grades presented at the O- or AS levels.
- **CAPE:** Minimum six units completed.
- **IB:** All prerequisite courses can be presented at the Standard or Higher Level, unless otherwise specified.