

## Bachelor of Technology in Sustainable Energy Systems – 2020 Entry – Bridge program<sup>\*,1</sup>

Year	Course	Course	Course	Course	Course	Course
Bridge	ENSY 0101U Calculus and Algebra for Energy Systems	ENSY 0102U Applied Heat Transfer	CHEM 1110U Chemical Fundamentals OR ENSY 0103U Materials for Energy Systems			
3-1	ENSY 1000U Introduction to Energy Systems	ESNS 2140U Problem Solving, Modelling and Simulation	BUSI 2200U Marketing Management	BUSI 1700U Introduction to Entrepreneur- ship	Technology Course	<i>Technologies</i> Technology Course  <i>Programs &amp; Policies</i> Program & Policy Course
3-2	ENSY 2330U Mechanical Equipment and Systems	BUSI 2050U Managerial Economics	STAT 2800U Statistics and Probability for Engineers	ENSY 2410U Low Carbon Technologies	ENVS 1000U Environmental Science	SSCI 1470U Impact of Science and Technology on Society
4-1	ESNS 4660U Risk Analysis Methods	BUSI 3930U Leadership, Negotiation and Teamwork	Technology Course	Program & Policy Course	Program & Policy Course or Complement- ary Studies Elective	<i>Technologies</i> Technology Course  <i>Programs &amp; Policies</i> Program & Policy Course
4-2	ENSY 4610U Community and Urban Design	ENSY 4600U Sustainable Energy Thesis II	ENSY 4700U Energy Policy, Standards and Safety	COMM 3350U Environmental Communica- tion	Technology Course	<i>Technologies</i> Technology Course or Technical Elective  <i>Programs &amp; Policies</i> Program & Policy Course or Complement- ary Studies Elective

\*See the Undergraduate Academic Calendar for the official program maps.

<sup>1</sup>For applicants with a three-year Ontario college advanced diploma (or equivalent) in one of the following: Chemical Engineering Technology, or Mechanical Engineering Technology. Graduates of two- or three-year Ontario college programs in other disciplines should contact Ontario Tech University to determine their admission eligibility for this program. See the Academic Calendar for complete admissions requirements.