

## Bachelor of Science Minor in Environmental Economics & Sustainable Development

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The Environmental Economics and Sustainable Development minor provides students with knowledge on current issues in environmental economics, development economics and natural resource management. The program equips students with the knowledge to deal with contemporary environmental issues, to be able to conduct benefit-cost analysis for project evaluation, to estimate the benefits of environmental preservation, to analyze issues of conservation and resource management in the forestry sector, to examine Canadian and world environmental paths for small communities, as well as to understand the economics of global climate change. All course prerequisites must be met. Prerequisites can be found under course descriptions in the TRU Calendar. Not all courses listed will be offered every year. Course offerings are available on the website at <a href="https://www.tru.ca">www.tru.ca</a> -> online course schedule.

Lower Level	Requirements (4 Courses)	Completed		
ECON 1900	Principles of Microeconomics			
ECON 1950	Principles of Microeconomics			
Select 2 courses from the following list:				
ARCH 1110	Human Origins; or			
ARCH 1190	Introduction to Archeology; <b>or</b>			
ANTH 1210	Cultural Anthropology; or			
ECON 2950	Intermediate Macroeconomics 1; or			
ECON 2900	Intermdiate Microeconomics 1 (Pre-req for ECON 4720); or			
GEOG 1000	Planet Earth: an Intro.to Earth System Science (or GEOG 1120); or			
GEOG 2020	Weather, Climate & Global Environmental Change (or GEOG 1220); or			
GEOG 1100	Human Interation with the Natural Environment (or GEOG 2100); or			
NRSC 2230	Geographic Information Systems; or			
PHIL 2010	Introduction to Ethics; or			
PHIL 2210	Contemporary Moral Issues; or			
SOCI 2620	Sociology of the Encironment (Pre-req SOCI 1110/1210); or			
	ECON 1900 ECON 1950  Select 2 coul AGSC 2100 ARCH 1110 ARCH 1190 ANTH 1210 ECON 2950 ECON 2900 GEOG 1000 GEOG 2020 GEOG 1100 NRSC 2230 PHIL 2010 PHIL 2210	Select 2 courses from the following list:  AGSC 2100 Introduction to Food Production Systems; or  ARCH 1110 Human Origins; or  ARCH 1190 Introduction to Archeology; or  ANTH 1210 Cultural Anthropology; or  ECON 2950 Intermediate Macroeconomics 1; or  ECON 2900 Intermediate Microeconomics 1 (Pre-req for ECON 4720); or  GEOG 1000 Planet Earth: an Intro.to Earth System Science (or GEOG 1120); or  GEOG 2020 Weather, Climate & Global Environmental Change (or GEOG 1220); or  GEOG 1100 Human Interation with the Natural Environment (or GEOG 2100); or  NRSC 2230 Geographic Information Systems; or  PHIL 2010 Introduction to Ethics; or  Contemporary Moral Issues; or		

Upper Level	Requirements (6 courses)	Completed	
Choose 4 Courses from the following upper level Economics courses:			
ECON 3690	Community Economic Development		
ECON 3700	Benefit-Cost Analysis and the Econmics of Project Evaluation		
ECON 3710	Economics of the Environment		
ECON 3730	Forestry Economics		
ECON 3740	Land Use		
ECON 4720	Sustainable Economic Development (Pre-req is BUEC 2040, ECON 290	0 or 2950)	
Choose 2 courses from the following categories. A maximum of 1 course per category:			
Category 1	one of: Biology 3020, 3030, 3100, 3240, 3290, 3430, 4020, 4090, 4100, 4160, 4260 or 4270		
Category 2	Chemistry 3010 or 3020		
Category 3	Any Upper Level Geology course		
Category 4	Any Upper Level Natural Resource Sceince course		
Categroy 5	Phil 4350 Environmental Ethics		
Categroy 6	Any Upper Level Economics course listed above		