

Environmental Solutions Certificate



a. Required courses; 6 credits from:

BIOL 1000E Canadian Environmental Biology
ENVI 1507E Intro to Environmental Studies
ENSC 1406E Earth's Environmental Systems

b. Elective courses; Environmental Themes; 24 credits from:

ARCH 2326E Architecture and Ecology	HIST3296E The Canadian Environment
ARCH 2306E Design for Climate Change	HIST 3946E North America's Forests
BIOL 2356E Principles of Ecology	HIST 4906E Canada's Forests
BIOL 3746E Animal Ecology	HIST 4916E A History of Ontario's Forests
BIOL 3977E Biodiversity & Conservation	SOCI 4176E Environmental sociology
BIOL 4777E Wildlife Management	SOCI 2266E Cultural Marginality and the Environment: Environmental Risk and Indigenous Populations
CHMI 2041E Introductory environmental chemistry	SOCI 4216E Capitalism, Work and the Regulation of Environmental Risks
CHMI 3006E Green Chemistry	SOCI 4256E Indigenous Peoples and the International Society
CHMI 4286E Environmental biochemistry	ECON 2057E Environmental Economics and Policies
CHMI 4197E Environmental analytical chemistry	ECON 3056E Economics of Natural Resources
ENSC 4116E Environmental remediation	JURI 2316E Environmental Law
ENGR 3437E Water and Wastewater Treatment	JURI 3316E Environmental Law
ENGR 3466E Environmental Impact of Process Industries	PHED 4246E Ecohealth Promotion
ENGR 3477E Adsorption and Membrane Processes in Pollution Control	Field work related
ENGR 4187E Solid Waste Processing and Recycling in the Minerals Industry	BIOL4016E Field camp
ENGR 4426E Air Pollution Control	BIOL 4216E Ontario Field Biology
GEOL 2046E Natural Hazards and Disasters	NATS 3206E Internship
GEOL 2066E Near-Surface Geophysical Methods	
GEOL 3397E Introductory soil science	
GEOL 4706E Hydrogeology	
ENGL 2666E Literature and the Environment	
ENGL 3536E Environmental Communication	

