



ENVS 1200 Environmental Challenges	N/A
ENVS 1250 Physical Processes in the Environment	NS grade 12 mathematics or equivalent
ENVS 2100 Green Chemistry	CHEM 1211 or CHEM 1212 or CHEM 1213
ENVS 2200 Introduction to Environmental Science	ENVS 1200
ENVS 2300 Environmental Science: Populations & Ecosystems	ENVS 1200 and BIOL 1212 and BIOL 1213
ENVS 2310 Environmental Science: Energy, Resources and Pollution	ENVS 1200 and ENVS 1250 and CHEM 1210
ENVS 3310-3315 Field Course in Environmental Science	45 credit hours in Science, including ENVS 2300 or ENVS 2310
ENVS 3340 Principles of Hydrogeology	GEOL 1200 and GEOL 1201
ENVS 3410 Environmental Impact Assessment	45 credit hours, including one of ENVS 2200, ENVS 2300 or ENVS 2310
ENVS 3440 The Environment and Human Health	45 credit hours, and one of BIOL 1212 (or 1202), ENVS 2200 or ENVS 2300
ENVS 3450 Aquatic Environments	ENVS 2300, ENVS 2310, BIOL 1212 (or 1202) and one of: CHEM 1211, CHEM 1212, CHEM 1213
ENVS 3460 Indigenous Experience and Environmental Impact	45 credit hours including one of ENVS 2310, ENVS 2200, GEOG 3304
ENVS 3473 Environmental Chemistry	CHEM 2332 or permission of instructor
ENVS 3826-3849 Special Topics in Environmental Science	45 credit hours and permission of instructor
ENVS 4430 Directed Research	60 credit hours, including one of: ENVS 2300 or 2310 and permission of the ENVS Chairperson
ENVS 4431 Environmental Information Management	60 credit hours, including one of: ENVS 2200, ENVS 2300 or ENVS 2310
ENVS 4432 Data Science in the Environment [BIOL 4403]	60 credit hours, including one of GEOG 3326, BIOL 3308, or MATH 1216
ENVS 4440 Environmental Policy	75 credit hours, including one of: ENVS 2200, ENVS 2300, ENVS 2310 or GEOG 3304
ENVS 4450 Natural Resource Management	60 credit hours, including one of: ENVS 2200, ENVS 2300, ENVS 2310 or GEOG 3304
ENVS 4460 Environmental Pattern Analysis	60 credit hours, including one of: ENVS 2310 or GEOG 2306
ENVS 4470 Environmental Remediation and Restoration	60 credit hours including one of: ENVS 2200, ENVS 2300 or ENVS 2310
ENVS 4480 Environmental Contaminants	60 credit hours, including ENVS 2300, ENVS 2310, BIOL 1212 (or 1202) and CHEM 1211 or CHEM 1212
ENVS 4490 Climate Change: Evidence and Uncertainty	60 credit hours, including two of: ENVS 2310, PHYS 1210, CHEM 1211 or CHEM 1212 or CHEM 1213
ENVS 4499 Environmental Seminar	75 credit hours, including ENVS 2200, ENVS 2300 or ENVS 2310 (Registered ENVS minor, major, honours students only)
ENVS 4599 Honours Research Project	Admitted to the ENVS Honours program
ENVS 4799 Honours Research Frameworks	Admitted to the ENVS Honours program
ENVS 4826-4849 Special Topics in Environmental Science	60 credit hours and permission of the instructor
ENVS 4876-4899 Directed Studies in Environmental Science	Permission of the ENVS Chairperson