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1	Environmental Science Prerequisites 2024-25	
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4	Course Title	Prerequisites
5	ENVS 1200 Environmental Challenges	N/A
6	ENVS 1250 Physical Processes in the Environment	NS grade 12 mathematics or equivalent
7	ENVS 2100 Green Chemistry	CHEM 1211 or CHEM 1212 or CHEM 1213
8	ENVS 2200 Introduction to Environmental Science	ENVS 1200
9	ENVS 2300 Environmental Science: Populations & Ecosystems	ENVS 1200 and BIOL 1212 and BIOL 1213
10	ENVS 2310 Environmental Science: Energy, Resources and Pollution	ENVS 1200 and ENVS 1250 and CHEM 1210
11	ENVS 3310-3315 Field Course in Environmental Science	45 credit hours in Science, including ENVS 2300 or ENVS 2310
12	ENVS 3340 Principles of Hydrogeology	GEOG 1200 and GEOG 1201
13	ENVS 3410 Environmental Impact Assessment	45 credit hours, including one of ENVS 2200, ENVS 2300 or ENVS 2310
14	ENVS 3440 The Environment and Human Health	45 credit hours, and one of BIOL 1212 (or 1202), ENVS 2200 or ENVS 2300
15	ENVS 3450 Aquatic Environments	ENVS 2300, ENVS 2310, BIOL 1212 (or 1202) and one of: CHEM 1211, CHEM 1212, CHEM 1213
16	ENVS 3460 Indigenous Experience and Environmental Impact	45 credit hours including one of ENVS 2310, ENVS 2200, GEOG 3304
17	ENVS 3473 Environmental Chemistry	CHEM 2332 or permission of instructor
18	ENVS 3826-3849 Special Topics in Environmental Science	45 credit hours and permission of instructor
19	ENVS 4430 Directed Research	60 credit hours, including one of: ENVS 2300 or 2310 and permission of the ENVS Chairperson
20	ENVS 4431 Environmental Information Management	60 credit hours, including one of: ENVS 2200, ENVS 2300 or ENVS 2310
21	ENVS 4432 Data Science in the Environment [BIOL 4403]	60 credit hours, including one of GEOG 3326, BIOL 3308, or MATH 1216
22	ENVS 4440 Environmental Policy	75 credit hours, including one of: ENVS 2200, ENVS 2300, ENVS 2310 or GEOG 3304
23	ENVS 4450 Natural Resource Management	60 credit hours, including one of: ENVS 2200, ENVS 2300, ENVS 2310 or GEOG 3304
24	ENVS 4460 Environmental Pattern Analysis	60 credit hours, including one of: ENVS 2310 or GEOG 2306
25	ENVS 4470 Environmental Remediation and Restoration	60 credit hours including one of: ENVS 2200, ENVS 2300 or ENVS 2310
26	ENVS 4480 Environmental Contaminants	60 credit hours, including ENVS 2300, ENVS 2310, BIOL 1212 (or 1202) and CHEM 1211 or CHEM 1212
27	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
28	ENVS 4499 Environmental Seminar	75 credit hours, including ENVS 2200, ENVS 2300 or ENVS 2310 (Registered ENVS minor, major, honours students only)
29	ENVS 4599 Honours Research Project	Admitted to the ENVS Honours program
30	ENVS 4799 Honours Research Frameworks	Admitted to the ENVS Honours program
31	ENVS 4826-4849 Special Topics in Environmental Science	60 credit hours and permission of the instructor
32	ENVS 4876-4899 Directed Studies in Environmental Science	Permission of the ENVS Chairperson