

B.Sc. Double Major/Combined Honours Environmental Science

Name: _____ B0: _____ Start Date: _____

	First Year Requirements (30 credit hours)	Term-Year	Done
	DISP: SCIE 15 _____ Number of credit hours: _____		
	OR		
1	MATH 1215.03 Calculus for the Life Sciences (or MATH 1000.03)		
2	STAT 1060.03 Introductory Statistics for Science and Health Sciences		
3	Writing requirement Part 1 or SCIE 1111.03 Elements of Writing		
4	Writing requirement Part 2 or elective course ¹ if SCIE 1111.03 was completed		
5	ENVS 1100.03 Foundations of Environmental Science ²		
6	ENVS 1200.03 Current Issues in Environmental Science ²		
7	CHEM 1011.03 Concepts in Chemistry 1		
8	CHEM 1012.03 Concepts in Chemistry 2		
9	Subject B or Elective		
10	Subject B or Elective		

¹ Students are encouraged to take one half of their language and humanities in their first year

² Students who haven't taken ENVS 1100/1200 in their first year should do so in their second year

² A grade of B- or higher is required in ENVS1100/1200 for admission to ENVS 3501 and ENVS 3502

	Additional Requirements (6 credit hours)	Term-Year	Done
1	ECON 1101.03 or 1102.03 Principles of Micro or Macro Economics ¹		
2	STAT 2080.03 Statistical Methods for Data Analysis		
	Core Environmental Science Requirements (Double Majors 36 credit hours; Combined Honours 42 credit hours)		
1	BIOL 2060.03 Introductory Ecology		
2	PHIL 2480.03 Environmental Ethics ²		
3	ENVS2000.03 Urban Field School OR ENVS 2500.03 Field Methods in ENVS OR ENVS 3001 Environmental Science Field School		
4	ENVS 2100.03 Environmental Informatics		
5	ENVS 2850.03 GIS & Tech (or ENVS 3500.03)		
6	ENVS 3100.03 Environmental Analytics		
7	ENVS 3200.03 Introduction to Environmental Law		
8	ENVS 3501.03 Environmental Problem-Solving 1		
9	ENVS 3502.03 Environmental Problem-Solving 2 ³		
10	ENVS 3601.03 Global Biogeochemical Cycles		
11	ENVS 4001.03 Environmental Impact Assessment		
12	ENVS 4100.03 Environmental Capstone		

¹ ECON 1101 or 1102 and ENVS 3502 together satisfy the six credit hours in social science degree requirement

² PHIL 2480 makes up half of the six credit hours in language and humanities degree requirement, a second three-credit hour class in a language or humanities subject should be taken to satisfy the requirement.

³ NOTE: SUST/MGMT3701 is an exclusion for ENVS/SUST3502. ESS/ENVS double major students should not take SUST/MGMT3701

	For approved Combined Honours students only		
13	ENVS 4901.03 Honours Thesis Part A		
14	ENVS 4902.03 Honours Thesis Part B		

	Second Subject (30 credit hours) - See advisor for details	Term-Year	Done
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