

# B.Sc. MAJOR in ENVIRONMENTAL SCIENCE

## Program Requirements

Humanities 6 credit hr	Arts/ECON 12 credit hr	Electives 9 credit hr	MATH/CSCI 6 credit hr	Science Breadth 18 credit hr	ENVS & Related 69 credit hr
	GEOG 1200 People, Place & Environment		MATH 12xx <u>or</u> CSCI 12xx	CHEM 1210 General Chemistry I	ENVS 1200 Environmental Challenges
	ECON 1201 Principles of Econ.: Micro		MATH 12xx <u>or</u> CSCI 12xx	◆ CHEM 1211 or 1212 General Chemistry II	■ ENVS 1250 Physical Processes in the Env.
	ECON 3362 Nat. Res. Econ. <u>or</u> ECON 3363 Environ. Econ.			BIOL 1212# Organismal & Ecological	ENVS 2300 Populations & Ecosystems
	GEOG 3304 Environmental Management			BIOL 1213# Applications in Biology	ENVS 2310 Energy, Resources & Pollution
				GEOL 1200 Understanding the Earth	▲ Statistics
				GEOL 1201 Dynamic Earth	ENVS 3310-15 Field Course

**NOTES:** A minimum GPA of 2.2 is required in the Major Subject Area courses

◆ Choose from: CHEM1211 General Chemistry II for Physical Sciences, CHEM1212 General Chemistry II for Life Sciences.

▲ Choose from: GEOG 3326 Statistical Methods in Geography, BIOL 3308 Biostatistics, MATH 1216 Intro to Math. Stats.

■ PHYS 1210 plus PHYS 1211 can be used in lieu of ENVS 1250.

# BIOL 1201 accepted in lieu of 1213 and BIOL 1202 in lieu of 1212

✦ Choose from: ENVS 3410, 3450, 4431, 4432, 4450, 4460, 4470, 4480, 4490

Light Gray = *suggested* schedule for Year 1

Dark Gray = *suggested* schedule for Year 2

ENVS 4499 Environmental Seminar (6ch)
✦
✦
Group A
Group A
Group A
Group A
Group B
Group B
Group B
Group C
Group C
Group C
Group C = 4xxx
Group C = 4xxx
Group C = 4xxx

Every effort is made to ensure that the information summarized here is accurate. Students are reminded that the University Academic Calendar is the official source of Program information.

**Course & Elective Options:**

**Sciences:** Astronomy, Biology, Chemistry, Computing Science, ~~Environmental Science~~, Geography (Group B only), Geology, Mathematics, Physics, Psychology (Excluding ASTR 1010, CHEM 1221, MATH 1202, and MATH 1203)

**Arts:** Anthropology, Arabic, Asian Studies, Atlantic Canada Studies, Chinese, Ancient Studies (Classics), Criminology, Economics, Education, English, French, German, Geography (Group A, C, D only), Health Wellness and Sport in Society, Hispanic Studies, History, Intercultural Studies, Global Development Studies (International Development Studies), Irish Studies, Japanese, Linguistics, Philosophy, Political Science, Public Humanities & Heritage, Religion, Sociology, Social Justice and Community Studies, Spanish, Gender Studies & Sexuality.

**Humanities:** Atlantic Canada Studies, Asian Studies, Ancient Studies (Classics), English, History, Intercultural Studies, Irish Studies, Philosophy, Public Humanities & Heritage Religion, and Modern Languages (courses in literature and/or culture)