BSc (Environmental Science)
Course flow diagram 2026

First Year	BIOL 1113	BIOL 1123
	CHEM 1013	CHEM 1023
	ENVS 1013	ENVS 1023
	GEOL 1013	GEOL 1023
	arts elective (writing/language)	arts elective(writing/language)
Second Year	BIOL 2053 (microbiology)	CHEM 2853 (env analytical)
	CHEM 2513 (organic)	GEOL elective (see below)
	GEOL 2703 (geomorphology)	MATH 2243/2253 (statistics)
	MATH 1253 (statistics)	PHYS 1563
	arts elective	arts elective
		ENVS 2523 (field course) after exams as overload
Third Year	BIOL 2033/3373/4543 (ecology)	ENVS 3423 (EIA)
	Env. Studies elective*	ENVS 4613 (Contaminants)
	advanced science elective*	GEOL elective (see below)
	arts/prof. studies elective	advanced science elective*
	elective	arts/prof. studies elective
Fourth Year	BIOL/CHEM/GEOL (3XXX/4XXX)	elective
	ENVS 4423 (critical analysis/comm)	elective
	advanced science elective*	elective
	elective	elective
	elective	elective (if no overload in yr 2)

* **advanced science elective**: one of APSC, BIOL, CHEM, ENVS, GEOL, at 2000-level or higher; or any of POLS 3213, 3883, 4843; HIST 2283; ESST 2003, 2013, 3523; APSC 3413

* **GEOL elective**: must take two GEOL courses from GEOL 2043 (Tech. Petrology/Stratigraphy), 2133 (Mineralogy), 2753 (Atmosphere, Weather & Climate), GEOL 3103 (Geochemistry), 3723 (Hydrogeology), 3823 (Exp. Env. Geophysics), 3843 (Energy Sources), 4713 (Glacial Geology), .

* **Environmental Studies elective:** one of ENVS 3113 (Legal Issues), ENVS 3503 (Social and Ecological Scale, ENVS 3513 (Climate Change), HIST 2283 (Environmental History), ESST 2013 (Environmental Justice and Equity), POLS 3213 (Politics of Water), POLS 3223 (Climate Change Politics), POLS 3883 (Politics of the Environment).