

BSc in Environmental Geoscience

Credit hours	BSc in Environmental Geoscience Required Courses
0.0	SCI 099
3.0	ESC 102
3.0	ESC 201
3.0	ESC 210
3.0	ESC 211
3.0	ESC 240
3.0	ESC 241, ESC 270, or GES 207
3.0	ESC 307 (see note * regarding BIOL 456)
3.0	ESC 314
3.0	ESC 329 or GES 329
3.0	ESC 353
3.0	ESC 396 or GES 411
3.0	ESC 460
3.0	GES 121
3.0	GES 203
3.0	GES 323
3.0	GES 327
3.0	One of**: ESC 340, GES 303, 309, 321, 333, 325, 327, BIOL 356, ENEV 321, 322, 334, 363, or 384
3.0	Two of**: ESC 400AA, 400AB, 400AC, 414, 416, 429, 430, 451, 453, 454, 470, 472, 473, 476, 490AH, 496; GES 421, 423, 429, 431, 499AA, 499AB, 499AC; BIOL 456; ENEV 422, 440, or 480
3.0	
3.0	CHEM 104
3.0	CHEM 105
3.0	CS 110
3.0	PHYS 109 and 119 or PHYS 111 and 112
3.0	
3.0	MATH 110
3.0	STAT 100 or 160

3.0	BIOL 100 or 101
3.0	Science elective** (APEGGS approved)
3.0	One of: INDG 100, 104, 200, 201, 236; ENVS 100, 200; ANTH 241AK; GES 344, 396AI; BIOC 200; RLST 290AN; ADMN 436AM; or other course with core indigenous component
87.0	Subtotal: Major Requirements 65.00% Major GPA required
3.0	ENGL 100
3.0	ENGL 110
12.0	Four Arts, La Cité, or Media, Art, and Performance electives
3.0	One Science, Arts, La Cité, or Media, Art, and Performance electives
3.0	One Science elective
9.0	Three open electives
120.0	Total: 65.00% Program GPA required
**In order to qualify for APEGGS registration, these courses must be APEGGS accepted.	

*BIOL 456 previously appeared in the calendar as an equivalent of ESC 307; this was an error in the calendar that has been rectified in the calendar as of 2025/2026. BIOL 456 does not qualify for this requirement, but still qualifies as an eligible elective.