

Course Sequence, B.Sc. Earth Sciences Program, Environmental Geosciences Stream

Year 1	Term_1	Soc. Sci. or Humanities Elective_1		GEOL 1006 Geology I	PHYS 1006 or PHYS 1206	CHMI 1006	MATH 1036
	Term_2	Soc. Sci. or Humanities Elective_2		GEOL 1007 Geology II	PHYS 1007	CHMI 1007	MATH Elective
late summer			GEOL 2006 Field Geol. I				
Year 2	Term_1	Soc. Sci. or Humanities Elective_3			GEOL 2126 Mineralogy I	GEOL 2807 Geochem I	GEOL 2406 Paleobiol I
	Term_2	Soc. Sci. or Humanities Elective_4		GEOL 2237 Rocks	GEOL 2127 Optical Mineralogy	STAT 2246 Statistics	Foundation Science Elective
Year 3	Term_1	Open Elective_1	GEOL 3306 Structural Geology	GEOG 2106 Geomorphology I	GEOL 3217 Sedimentary Facies		GEOG 3037 Remote Sensing
	Term_2	Open Elective_2	GEOL 3397 Soil Science	GEOG 2107 Geomorphology II	BIOL 3056 Mineral Exploit. & Biosphere	CHMI 3326 Groundwater Chemistry	
early spring							
Year 4	Term_1	Open Elective_3	GEOL 4416 Global Change	GEOL 4706 Hydrogeology	GEOL 4226 Pleistocene & Glacial Geol.	Thesis (GEOL 4005) or APGO Geoscience elective	
	Term_2	Open Elective_4	GEOL 4127 Advanced Mineralogy	APGO elective	APGO elective	Thesis (GEOL 4005) or APGO Geoscience elective	

potential electives:

Climatology GEOG 3106
Oceanography GEOL 3417

Instrumental techniques CHMI 3116
Environmental Geochemistry CHMI 4197