

Curriculum Map: EARTH SYSTEMS SCIENCE– Geology

NOTE: If you are required to complete any developmental courses, you may not be able to complete the degree in four years. This curriculum map assumes that you have not transferred in any previously completed college level courses.

FIRST YEAR COURSE SCHEDULE								
✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits
	FYS 101	G	3			ESS 201/201L	R	3
	ESS 108/108L (NSC II)	R,G	4			CHEM 111/111L	R	4
	*MATH 152 Core	G	3			ENG 200 Core	G	3
	ENG 100 Core	G	3			CIS 101	R	3
	Distribution requirement HUMII	G	3			Distribution Requirement SBS II	G	3
Total Credit Hours			16		Total Credit Hours			16

SECOND YEAR COURSE SCHEDULE								
✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits
	GST 330/330L	R,U	3			BIOL 155	R	3
	ESS 276/276L	R	3			Distribution requirement SBS I	G	3
	CHEM 112/112L	R	4			Distribution requirement HUM I	G	3
	MATH elective (174, 175, 275)	R	3			ESS Elective	U	3
	COMS 108 Core	G	3			Unrestricted Elective	#	3
Total Credit Hours			16		Total Credit Hours			15

THIRD YEAR COURSE SCHEDULE								
✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits
	ESS 350/350L	R,U	3			ESS 376/376L	R,U	3
	ESS 362/362L	R,U	4			ESS 363/363L	R,U	4
	Distribution requirement NSC I	G	3			PHYS 201/201L	R	4
	Unrestricted Elective	#	3			ESS Elective	U	3
Total Credit Hours			13		Total Credit Hours			14

FOURTH YEAR COURSE SCHEDULE								
✓	Fall Semester	Code	Credits		✓	Spring Semester	Code	Credits
	ESS 315/315L	R,U	4			ESS 325/325L	R,U	4
	ESS 440/440L	R,U	3			**ESS 499C	U,G	3
	PHYS 202/202L	R	4			ESS Elective	U	3
	Unrestricted electives	#	3			Unrestricted electives	#	6
Total Credit Hours			14		Total Credit Hours			16

*The MATH sequence you take depends on your ACT math score and/or satisfactory completion of prerequisites (see MATH course descriptions in the Undergraduate Catalog). Choose from 152, 174, and 175. Students who plan to attend graduate school are *strongly* encouraged to take math through at least MATH 275.

**Geology Field Camp, may be used for the capstone requirement in the Geology Track and *strongly* recommended for those who plan to attend graduate school. Otherwise, take ESS 499C as shown for year four.

Codes

G = General Education Courses (37 hours)

U = Upper Division Courses (37—need 42)

= Unrestricted Electives

(P) Pre-Requisite Course(s) must be successfully passed to be eligible to enroll in this course.

(U) Upper Division Course 300-400 level (you must have 42 hours)

(R) Required Course, (E) Elective, (S) Supplemental, or (P) Pre-requisite, (G) General Education Course