

Geography and Environmental Studies (GEST)

Freshman

Fall	Hours	Spring	Hours
ENGL 1100 English Composition I		3 ENGL 1120 English Composition II	3
MATH 1610 Calculus I, 1150 Pre-Calculus Algebra and Trigonometry, 1100 Finite Math and Applications, 1120 Pre-Calculus Algebra, or 1130 Pre-Calculus Trigonometry		3-4 Core Social Science	3
Core History		3 Core Humanities	3
Foreign Language		4 COMM 1000 Public Speaking	3
		Foreign Language	4
	13		16

Sophomore

Fall	Hours	Spring	Hours
Core Science ³		4 Core Science ³	4
GEOG 1010 Global Geography		3 Core Social Science or Humanities ²	3
GEOG 2000 Professional Development		1 Core Social Science	3
GEOG 2010 Human Geography		3 GEOG 1030 Global Systems Land/Water	4
GEOG 1020 Global Systems Weather/Climate		4	
	15		14

Junior

Fall	Hours	Spring	Hours
GEOG Elective		3 GEOG Electives	3
Core History or Literature ¹		3 Electives	3
Electives		3 STAT 2510 Statistics for Biological and Health Sciences	3
Core literature		3 Core Fine Arts	3
GEOG 5830 Geographic Information Systems		4 GEOG 3810 Cartography and Graphics	4
	16		16

Senior

Fall	Hours	Spring	Hours
GEOG 5820 Aerial Photography and Remote Sensing		4 GEOG Elective	6
GEOG Electives		6 Electives	7-8
Electives		4 UNIV 4AA0 Achieve the Creed ⁴	0
GEOG 4740 Senior Seminar		2	
	16		14

Total Hours: 120

¹ Students must complete a two-course sequence in either HIST or LIT (for example, World History 1 and 2 or American Lit 1 and 2). For complete HIST and Lit sequence options, see the *Bulletin*.

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2 If a LIT sequence is chosen, this course must be a CORE SOC SCI. If a HIST sequence is chosen, this course must be a CORE HUMANITIES.

3 CORE Science Sequences:

BIOL 1020/BIOL 1021, BIOL 1030/BIOL 1031, CHEM 1030/CHEM 1031, CHEM 1040/CHEM 1041,
CHEM 1110/CHEM 1111, CHEM 1120/CHEM 1121, GEOL 1100, PHYS 1500, PHYS 1510, PHYS 1600, PHYS 1610.

4 This course must be taken the semester of graduation.