

SAMPLE DEGREE PLAN

Bachelor of Science, Environmental Science, Geospatial Science

This degree program requires a total of **120** credit hours (CH), including 38 credit hours of the lower-division (LD) UCA Core and 40 credit hours of upper-division (3000- and 4000-level) courses. This sample degree plan demonstrates how a first-time entering freshman with no college credit can earn the degree in eight semesters. The upper-division UCA Core must be met using major, minor, or general elective courses. For general and specific degree requirements, please see the *Undergraduate Bulletin* at <https://uca.edu/ubulletin>. Consult your academic advisor for appropriate substitutions and additional information.

This degree is offered as an eight-semester degree completion program. Eligible students who follow this degree plan and complete all general and specific degree requirements in the *Undergraduate Bulletin* of the year in which they were admitted will earn this degree in eight semesters. For eligibility requirements, see <https://uca.edu/ubulletin/degreeplans/> for more information.

Year 1

Fall — Semester 1		Spring — Semester 2	
Courses	CH	Courses	CH
WRTG 1310 Introduction to College Writing or Other approved Writing Foundation alternative	3	WRTG 1320 Academic Writing & Research or ENGL 1320 Interdisciplinary Writing & Research or Other approved Research and Writing alternative	3
LD UCA Core First Year Seminar or GEOG 1305 Principles of Geography	3	LD UCA Core First Year Seminar (if not taken) or GEOG 1305 Principles of Geography	3
GEOG 1400 Earth Systems Science	4	GEOG 2331 Research Methods in Geography	3
BIOL 1440 Principles of Biology I	4	BIOL 1441 Principles of Biology II	4
MATH 1390 College Algebra	3	PSCI 1330 United States Government & Politics	3
Total	17	Total	16

Year 2

Fall — Semester 3		Spring — Semester 4	
Courses	CH	Courses	CH
GEOG 2475 GIS I	4	GEOG 3325 Urban and Regional Planning or GEOG 3371 Urban Geography	3
GEOG 2330 Quantitative Methods in Geography	3	GEOG 3403 GIS II	4
CHEM 1450 College Chemistry I	4	CHEM 1451 College Chemistry II	4
PADM 2310 Introduction to Public Administration and Policy	3	LD UCA Core Course	3
LD UCA Core Course	3	LD UCA Core Course	3
Total	17	Total	17

Year 3

Fall — Semester 5		Spring — Semester 6	
Courses	CH	Courses	CH
GEOG 3301 Conservation of Natural Resources	3	GEOG 3318 Biogeography (if GEOG 3333 not taken) or Major Elective	3
ENVR 3410 Environmental Theory and Application	4	BIOL 3403 General Ecology	4
GEOG 3333 Geography of Natural Hazards or Major Elective	3	HIST 4301 American Environmental History	3
LD UCA Core Course	3	WRID 3310 Technical Writing	3
Total	13	Total	13

Year 4

Fall — Semester 7		Spring — Semester 8	
Courses	CH	Courses	CH
PSCI 3320 Environmental Policy	3	ENVR 4410 Practicum in Environmental Science	4
GEOG 3319 Geographic Field Techniques	3	Major Elective	3
Major Elective	3	General Electives	8
Major Elective	4		
Total	13	Total	14

This sample degree plan has been approved by the Department of Geography in the College of Science and Engineering.

Stephen O'Connell

06/08/26

SIGNED – DEPARTMENT CHAIR / SCHOOL DIRECTOR

DATE

Stephen Addison

06/09/26

SIGNED – COLLEGE DEAN

DATE