

Environmental Science AS Degree

Pathways Common Core: 30 – 34 credits

This program has a waiver to require STEM courses in the Common Core.

A. Required Core: 13 credits

English: 6 credits

ENG101 English Composition I (ENA101 or ENC101 depending on placement scores)	3
ENG102 Writing through Literature	3

Mathematical and Quantitative Reasoning: 3 credits

Select one of the following courses:

MAT115 College Algebra and Trigonometry (STEM)	3
MAT120 Elementary Statistics I (STEM)	3

Life & Physical Sciences: 4 credits

SCB201 Fundamentals of Biology I (STEM)	4
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B. Flexible Core: 18 credits

Select one course from each of the five flexible core categories **AND** one additional course from any flexible core category. **Note: Student can select only two courses from any one discipline.**

World Cultures and Global Issues

US Experience in its Diversity

Creative Expression

Individual and Society

Scientific World – Students are required to take SCB202 Fundamentals of Biology II

Students are advised to select one Urban Study course to complete college requirement.

To complete the degree requirements from the Flexible Core, students are advised to select courses from the recommended course selections listed in the program handbook.

Program Core: 28 credits

Counseling

New Student Seminar

Science: 24 credits

SCB260 General Microbiology	4
SCB265 Fundamentals of Ecology	4
SCC201 General Chemistry I	4
SCC202 General Chemistry II	4
SCG150 Introduction to Geographic Information Systems	4
SCG250 Environmental Science	4

Unrestricted electives: 4 credits

Total: 60 credits