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 3
- (ENA101 or ENC101 depending on placement scores)
- 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

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