Mount St. Mary's University

Environmental Science, B.S.

Academic Year 2026-27

Sample Four-Year Sequence

Freshman Year

Fall

- FSYM 101 The First Year Symposium (3)
- World Languages I (3)
- BIOL 110 Introduction to Biology I (4)
- CHEM 101 General Chemistry I (4)

Spring

- Foundations in Social Science (3)
- World Languages II (3)
- BIOL 111 Introduction to Biology II (4)
- CHEM 102 General Chemistry II (4)

Sophomore Year

Fall

- MATH 211 Mathematical Thinking (3)
- CHEM 201 Organic Chemistry I (4)
- MATH 247 Calculus I (4) (recommended)
- BIOL 225 Environmental Science (4)

Spring

- PHIL 103 Foundations of Philosophy (3)
- WCIV 102 Origins of the West (3)
- CHEM 202 Organic Chemistry II (4)
- Environmental Interdisciplinary Elective (3)
- BIOL 205 Biostatistics (4)

Junior Year

Fall

- WCIV 201 Atlantic Encounters: 1450-1850 (3)
- PHIL 203 Philosophy in the Modern Age (3)
- BIOL 325 Ecology (4)
- PHYS 101 College Physics I (4) OR PHYS 201 General Physics I (4) (recommended)
- General Elective

Spring

- THEOL 220 Foundations of Theology (3)
- AMER 202 America in the World (3)
- General Elective (3)
- Environmental Science Elective (4)
- PHYS 102 College Physics II (4) OR PHYS 202 General Physics II (4)

Senior Year

Fall

- THEOL 320 Made In God's Image (3)
- XXMO 300 Modernity in Lit. or Art (3)
- CHEM 210 Analytical Chemistry (4)
- Environmental Interdisciplinary Elective (3)

Spring

- THEOL/PHIL 300 Ethics in the Human Good (3)
- XXGE 3XX Global Encounters (3)
- BIOL 440 Conservation Biology (4)
- Experiential Component (1)*
- General Elective (3)

For more information on the Environmental Science, B.S. program, please scan the QR code.