

SUSTAINABILITY SCIENCE MAJOR (B.S.) (COMBINED B.S./M.S. SUSTAINABILITY SCIENCE)

A Combined Degree program enables undergraduate students to enroll in graduate courses in their senior year, which can be counted towards the completion of both their Bachelor's and Master's degree requirements.

The ability to take these "swing courses" allows students to earn both their Bachelor's and Master's degrees in a shortened period of time, typically within five years of intensive study. Undergraduate students interested in this option can find more information regarding program requirements on the University's Combined Programs website (<https://www.montclair.edu/combined-programs/programs-of-study/>).

Program Requirements

Students in this combined degree program must complete the requirements for:

Sustainability Science Major (B.S.) (<http://catalog.montclair.edu/programs/sustainability-science-bs/>)

Sustainability Science (M.S.) (<http://catalog.montclair.edu/programs/sustainability-science-ms/>)

Graduate Swing Courses

A combined degree program allows students to complete 6-12 graduate credits ("graduate swing courses") while enrolled as an undergraduate. These courses count for both their bachelor and master's degrees. Graduate swing courses will count toward undergraduate free electives, unless noted otherwise.

The Graduate Swing Courses for this program:

| Code | Title | Credits |
|----------------------------------|--|---------|
| <i>Required Courses</i> | | |
| EAES 509 | Current Issues in Sustainability Science | 3 |
| EAES 575 | Environmental Economics | 3 |
| EAES 591 | Methods in Environmental Research | 3 |
| <i>Elective Graduate Courses</i> | | |
| Select one of the following: | | 3-4 |
| ANTH 529 | Building Sustainable Communities | |
| BIOL 570 | Ecology | |
| BIOL 595 | Conservation Biology: The Preservation of Biological Diversity | |
| EAES 505 | Environmental Geoscience | |
| EAES 533 | Water Resource Management | |
| EAES 560 | Environmental Law | |
| EAES 561 | Environmental Law and Policy | |
| EAES 562 | Waste Management | |
| EAES 563 | Natural Resource Management | |
| EAES 565 | Environmental Change and Communication | |

EAES 660 Seminar in Environmental Management

Total Credits 12

Recommended Roadmap to Degree(s)

This recommended five-year plan is provided as an outline for students to follow in order to complete their degree requirements within five years. This plan is a recommendation and students should only use it in consultation with their academic advisor.

Fifth year courses are taken at the graduate level, after matriculation into the graduate portion of this combined degree program.

| Course | Title | Credits |
|--|-------|----------------|
| First Year | | |
| Fall | | |
| GENERAL EDUCATION: (A) New Student Seminar | | 1 |
| GENERAL EDUCATION: (C1) Writing | | 3 |
| | | Credits |
| | | 4 |
| Spring | | |
| GENERAL EDUCATION: (C2) Literature | | 3 |
| GENERAL EDUCATION: (C3) Communication | | 3 |
| | | Credits |
| | | 6 |
| | | Total |
| | | 10 |
| | | Credits |