

SUSTAINABILITY SCIENCE (B.S.) (COMBINED B.S./M.B.A. BUSINESS ADMINISTRATION)

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. 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/>)

Business Administration (M.B.A.) (<http://catalog.montclair.edu/programs/mba/>)

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:

M.B.A. Graduate Swing Courses (<http://catalog.montclair.edu/programs/mba-graduate-swing-courses-combined-programs/>)

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.

Undergraduate Program

First Year

| Fall | Credits | Spring | Credits |
|---|---------|--|---------|
| GENERAL EDUCATION: (A) New Student Seminar | 1 | GENERAL EDUCATION: (C2) Literature | 3 |
| GENERAL EDUCATION: (C1) Writing | 3 | GENERAL EDUCATION: (D) Fine and Performing Arts | 3 |
| GENERAL EDUCATION: (J) Physical Education | 1 | GENERAL EDUCATION: (G) Computer Science | 3 |
| EAES 101 | 4 | EAES 202 | 3 |

| | | |
|--|--|-----|
| EAES 160 | 3 Applied Mathematics/ Mathematics/Statistics collateral | 4-3 |
| Applied Mathematics/ Mathematics/Statistics collateral | 3-4 | |

15-16

16-15

Second Year

| Fall | Credits | Spring | Credits |
|--|---------|--|---------|
| GENERAL EDUCATION: (C3) Communication | 3 | GENERAL EDUCATION: (F2) Humanities – Philosophical and Religious Perspectives | 3 |
| GENERAL EDUCATION: (F1) Humanities – Great Works and Their Influences | 3 | GENERAL EDUCATION: (K1) Social Science – American and European History | 3 |
| World Language 1 | 3 | World Language 2 | 3 |
| BIOL 113 | 4 | BIOL 213 | 4 |
| EAES 370 | 3 | Major Elective Group A | 3-4 |

16

16-17

Third Year

| Fall | Credits | Spring | Credits |
|--|---------|------------------------|---------|
| GENERAL EDUCATION: (K2) Social Science – Global Cultural Perspectives | 3 | World Cultures | 3 |
| CHEM 120 | 4 | CHEM 121 | 4 |
| ECON 101 | 3 | ECON 102 | 3 |
| Major Elective Group B | 3-4 | Major Elective Group D | 2-4 |
| Major Elective Group C | 3 | Major Elective Group E | 3-4 |

16-17

15-18

Fourth Year

| Fall | Credits | Spring | Credits |
|-------------------------------|---------|-------------------|---------|
| Major Elective Group F | 3-4 | EAES 402 | 3 |
| Additional Major Electives | 13-7 | MBA Swing Courses | 6 |

16-11

9

Total Credits 119

Graduate Program

Fourth Year

| Summer | Credits |
|---------------------|---------|
| First Half | |
| MBA Core course | 1.5 |
| MBA Core course | 1.5 |
| MBA Elective course | 1.5 |
| Second Half | |
| MBA Core course | 3 |

MBA Core
course 1.5

MBA Core
course 1.5

10.5

Fifth Year

| | Fall | Credits | Spring | Credits |
|--|-----------------------------------|----------------|---------------------------|----------------|
| | First Half | | First Half | |
| | MBA Core course | 1.5 | MBA Core course | 3 |
| | MBA Flexible Core course | 1.5 | MBA Elective course | 1.5 |
| | MBA Flexible Core course | 1.5 | Second Half | |
| | MBA Elective course | 1.5 | MBA Core course | 1.5 |
| | Second Half | | MBA Core course | 1.5 |
| | MBA Core course | 1.5 | MBA Core course | 1.5 |
| | MBA Core course | 1.5 | | |
| | MBA Elective | 1.5 | | |
| | | 10.5 | | 9 |

Total Credits 30