

# BIORESOURCE ENGINEERING (NON-THESIS): ENVIRONMENT (M.SC.A.) (45 CREDITS)

**Offered by:** Bioresource Engineering (Faculty of Agricultural and Environmental Sciences)

**Degree:** Master of Science Applied

**Program credit weight:** 45

## Program Description

**\*\*This program is currently not offered.\*\***

The M.Sc.(Applied) in Bioresource Engineering; Non-Thesis - Environment is a program offered in collaboration with the Bieler School of Environment. As a complement to the unit's expertise, the program considers how various dimensions (scientific, social, legal, ethical) interact to define environment and sustainability issues.

Candidates must meet the qualifications of a professional engineer either before or during their M.Sc.(Applied) program.

**Note:** For information about Fall 2025 and Winter 2026 course offerings, please check back on May 8, 2025. Until then, the "Terms offered" field will appear blank for most courses while the class schedule is being finalized.

## Research Project (12 credits)

Expand allContract all

Course	Title	Credits
BREE 671	Project 1.	6
BREE 672	Project 2.	6

## Required Courses (5 credits)

Expand allContract all

Course	Title	Credits
BREE 651	Departmental Seminar M.Sc. 1.	1
BREE 652	Departmental Seminar M.Sc. 2.	1
ENVR 615	Interdisciplinary Approach Environment and Sustainability.	3

## Complementary Courses (28 credits)

3-6 credits from:

Expand allContract all

Course	Title	Credits
ENVR 610	Foundations of Environmental Policy.	3
ENVR 614	Mobilizing Research for Sustainability.	3

0-3 credits from:

Expand allContract all

Course	Title	Credits
ENVR 585	Readings in Environment 2.	3
ENVR 630	Civilization and Environment.	3
ENVR 680	Topics in Environment 4.	3

or 3 credits at the 500 level or higher recommended by the Advisory Committee and approved by the Environment Options Committee.

22 additional credits of 500-level or higher chosen in consultation with the academic adviser.