Environmental Studies Bachelor’s Degree (2019-2020)

The B.S. in Environmental Studies at Unity College prepares students for a wide range of environmental careers. This transdisciplinary program provides students with a holistic understanding of environmental issues. The program teaches students to use tools and perspectives from a variety of disciplines including the natural sciences, the social sciences, and the humanities to understand the causes and consequences of environmental problems. Graduates will be able to enter a wide variety of environmental careers.

Graduates of the B.S. in Environmental Studies will be able to:
1. Reflect critically about their role as environmental actors and citizens in a global context.
2. Demonstrate proficiency in written, oral, and interpersonal communication to diverse stakeholders.
3. Understand core environmental concepts through the perspective of multiple disciplines.
4. Be able to solve environmental problems through an understanding of society, ecology, and economy, and the perspectives of multiple stakeholders.
5. Understand the importance of, and process for, consensus building and working with groups to solve environmental problems.

Program Core
COMM 303 Communicating to Stakeholders OR
   COMM 403 Environmental Crisis Communication
EVPC 101 Professional Skills
EVPC 201 Environmental Issues: Deforestation, Biodiversity Loss, and Overpopulation OR
EVPC 301 Environmental Justice OR
   EVPC 305 Building a Better World: Ethical Decision-Making
EVPC 401 Transformational Leadership
EVPC 490 Transdisciplinary Capstone

General Education Core
ENVS 201 The Warming Planet: Understanding Climate Change
An Arts course
2 Communications courses
A Humanities course
A Language course
A Life Science course
A Quantitative Skills course
A Social Science course

**General Electives**

75 credits of general electives*

*Please work with your advisor to choose your electives and/or a potential concentration.

I. **Environmental GIS (Available to all programs)**
   - GISC 101: Introduction to GIS for Environmental Solutions
   - GISC 201 Geographic Information Systems for a Changing World
   - GISC 401 Advanced GIS Analysis for Environmental Solutions

II. **Sustainable Business: Complete any four of the following courses**
   *Available to all programs except Sustainable Business Management*
   - FINC 301 Environmental Accounting
   - FINC 401 Financing a Sustainable World
   - MGMT 201 Understanding the Sustainable Business Landscape
   - MGMT 301 Starting Your Small Non-Profit
   - MGMT 303 Strategic Management for Social Change
   - MGMT 403 Global Chain Supply Operations: Greening Your Business
   - MGMT 405 Using Data for Sustainable Business Decisions
   - MKTG 301 Environmental Marketing and Branding

III. **Wildlife Ecology: Complete any four of the following courses.**
    *available to all programs except Wildlife Conservation*
    - BIOL 201 Organisms that Sustain the Earth: Understanding Plants
    - BIOL 203 Ecological Principles: Applications to Conservation and Wildlife
    - WCON 201 Wildlife Plant Identification: Wildlands and Wildlife Habitat
    - WCON 303 Life History and Identification of Birds and Mammals
    - WCON 305 Wildlife Conservation Genetics
    - WCON 307 Humans, Parasites, and Wildlife: Understanding the Impact of Insects on Wildlife

IV. **Emergency and Disaster Management: Complete any four of the following courses.**
    - EMGT 203 Environmental Social Justice and Disasters
    - EMGT 301 Public Policy and Planning for Emergency Management and Law Enforcement
    - EMGT 305 Planning and Responding to Natural Disasters
    - EMGT 307 Planning and Responding to Cyberthreats and Terrorism
    - EMGT 403 Implementation of Emergency Management: Simulation and Exercises
    - ENCJ 201 Law Enforcement and Emergency Management in the Age of Globalization
    - ENCJ 305 Natural Resource Law and Policy
    - ENCJ 401 Environmental Compliance, Regulation, and Mitigation

College Wide Requirements: A minimum of 120 earned credit hours, 30 credits at the 300 level or above, a minimum of 30 credits earned at Unity, and an overall cumulative GPA of 2.0 or above