

MAKE YOUR PASSION YOUR CAREER

Accredited | 100% Online | 8 Start Dates a Year

ENVIRONMENTAL STUDIES

Confront climate change, help communities and businesses adapt, and advocate for solutions powered by green principles. Unity Environmental University's online B.S. in Environmental Studies will provide the scientific and cultural background you need to assess and address environmental challenges.

PROGRAM FEATURES

- + Transfer friendly! We will accept up to 90 credits.
- + Experiential Online. Experiential programs are delivered 100% online with field work designed with the working professional in mind.
- + Study when and where you want and finish your degree while still working full-time.
- + One-on-one academic advising as our trained staff strive to make your professional and academic goals a reality.
- + Unity Environmental University is an accredited institution by New England Commission of Higher Education (NECHE).
- + Make professional connections with leaders in your field.
- + Get job placement assistance through our career services department.

BACCALAUREATE DEGREE



DISTANCE EDUCATION

COSTS

- + \$470 per credit | Military Rate: \$423
- + Full time financial aid is available to students taking a few as 3 credits/term.
- + No textbooks to purchase in over half of our courses!

CAREER OUTCOMES, GROWTH*, & SALARY**

Sustainability Manager

\$ \$70k 📈 +6

Environmental Educator

\$ \$37k 📈 +5

*Projected 10-year growth

**National median salary

Source: O*Net



ENVIRONMENTAL STUDIES

JOB OUTCOMES, GROWTH*, & SALARY**

At Unity Environmental University, we understand the importance of aligning education with your passions and career goals. That's why our courses are thoughtfully designed to equip you with the knowledge and skills necessary to pursue a rewarding career with gainful employment in your chosen field. Additionally, our faculty consists of experienced professionals who bring real-world insights, providing you with valuable mentorship and guidance. At Unity, you will find exceptional career development resources and experiential opportunities to further enhance your employability and help you achieve your professional aspirations.



Sustainability Manager

Median Salary: \$70k
Growth: +6

Sustainability managers are passionate about creating and implementing changes that will have a ripple effect on humans and the world. They enact and enforce policies in multiple domains to sustain current and future generations.



Environmental Educator

Median Salary: \$37k
Growth: +5

Working with wildlife, a national park, or a nature preserve, educating the public on why it's important to protect our most precious resource is an inspiring and worthwhile cause.

*Projected 10-year growth

**National median salary

Source: O*Net



DISTANCE EDUCATION

UNOFFICIAL BACCALAUREATE CHECKSHEET ENVIRONMENTAL STUDIES

Student Name _____

Total Transfer Credits _____ Checksheet Date _____

ENVIRONMENTAL STUDIES PROGRAM

The B.S. in Environmental Studies at Unity Environmental University 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 WILL BE ABLE TO:

- + Explain their role as environmental actors and citizens in a global context.
- + Describe and explain core environmental concepts through the perspective of multiple disciplines.
- + Consider the perspectives of multiple stakeholders and draw on knowledge of society, ecology, and the economy to propose and/or evaluate solutions to environmental problems.
- + Explain the importance for, and process for, consensus building and working with groups to solve environmental problems.

General Education Core

- ☐ **COMM 100** Writing for Environmental Professionals (2cr)
- ☐ **COMM 102** Strategic Writing for Environmental Professionals (2cr)
- ☐ **COMM 301** Communicating for Impact (2cr)
- ☐ **ENVS 201** The Warming Planet: Understanding Climate Change
- ☐ An Arts course
- ☐ A Humanities course
- ☐ A Language course
- ☐ A Life Science course
- ☐ A Quantitative Skills course
- ☐ A Social Science course

Program Core

- ☐ **COMM 203** Environmental Communication OR **COMM 401** Using Social Media in a Global World
- ☐ **EVPC 100** Ecoliteracy (1cr)

6 CREDITS OF ENVIRONMENTAL ISSUES (FROM THE LIST BELOW):

- ☐ **EVPC 201** Environmental Issues: Deforestation, Biodiversity Loss, and Overpopulation (3cr)
- ☐ **EVPC 202** Environmental Issues: Energy, Water Scarcity, and Waste (3cr)
- ☐ **EVPC 210** Environmental Issues: Ocean Acidification (1cr)
- ☐ **EVPC 211** Environmental Issues: Forever Chemicals (1cr)
- ☐ **EVPC 212** Environmental Issues: Light and Noise Pollution (1cr)
- ☐ **EVPC 213** Environmental Issues: Climate Refugee Crisis (1cr)

- ☐ **EVPC 301** Environmental Justice OR **EVPC 305** Building a Better World: Ethical Decision-Making
- ☐ **EVPC 401** Transformational Leadership
- ☐ **EVPC 490** Transdisciplinary Capstone

*Your advisor can work with you to identify courses that will enable you to develop knowledge and skills in one or more specific disciplines. Some suggestions are listed below.

* All courses are 3 credits unless otherwise noted.



DISTANCE EDUCATION

UNOFFICIAL BACCALAUREATE CHECKSHEET ENVIRONMENTAL STUDIES

Animal Health and Behavior

- ☐ **ANIM 103** Animal Training and Care
- ☐ **ANIM 205** Animal Nutrition
- ☐ **ANIM 301** Animal Husbandry and Genetics
- ☐ **ANIM 302** Animal Comparative Anatomy
- ☐ **ANIM 304** Animal Comparative Physiology
- ☐ **ANIM 305** Animal Health and Disease
- ☐ **ANIM 307** Designing Captive Animal Environments
- ☐ **ANIM 401** Animal Care Technical Skills
- ☐ **BIOL 301** Animal Behavior: The Evolution, Ecology, and Social Behavior of Animals

Biomedical Sciences

- ☐ **ANIM 303** Animal Science Medical Terminology
- ☐ **BIOL 310** Microbiology
- ☐ **BIOL 315** Cell Biology
- ☐ **CHEM 201** Organic Chemistry I
- ☐ **CHEM 202** Organic Chemistry I Laboratory (1cr)
- ☐ **CHEM 203** Organic Chemistry II
- ☐ **CHEM 204** Organic Chemistry II Laboratory (1cr)
- ☐ **CHEM 301** Biochemistry
- ☐ **CHEM 302** Biochemistry Laboratory I (1cr)
- ☐ **MATH 215** Calculus
- ☐ **PHYS 201** Physics I
- ☐ **PHYS 202** Physics I Laboratory (1cr)
- ☐ **PHYS 203** Physics II
- ☐ **PHYS 204** Physics II Laboratory (1cr)

Ecotourism

- ☐ **PSYC 301** Environmental Psychology
- ☐ **TOUR 201** Recreation, Sport, and Ecological Tourism
- ☐ **TOUR 203** Minimal Impact Tourism for a Sustainable World
- ☐ **TOUR 301** Ecotourism Risk Management and Legal Liability

Environmental GIS

- ☐ **CIST 101** Introduction to Coding for Environmental Applications
- ☐ **GISC 101** Introduction to GIS for Environmental Solutions
- ☐ **GISC 201** Maps and Graphics for a Changing World
- ☐ **GISC 301** Applied Spatial Analysis and GIS Applications
- ☐ **GISC 303** Conservation Cartography and Visualization
- ☐ **GISC 305** Environmental Impact Using Remote Sensing
- ☐ **GISC 307** Field Data Collection for GIS

Hemp Industry and Science

- ☐ **HEMP 201** Law, Society, and the Cannabis, Hemp, and CBD Industry
- ☐ **HEMP 203** The Science of Hemp and CBD Processing
- ☐ **HEMP 301** Hemp Products, Production Systems, and Distribution

Large Animal Studies

- ☐ **ANIM 310** Sustainable Livestock Health, Nutrition, and Care
- ☐ **ANIM 410** Sustainable Livestock Management
- ☐ **ANIM 315** Equine Health, Nutrition, and Care
- ☐ **ANIM 415** Horse Facility Management

Continued on the next page.



DISTANCE EDUCATION

UNOFFICIAL BACCALAUREATE CHECKSHEET ENVIRONMENTAL STUDIES

Marine Biology and Sustainable Aquaculture

- ☐ **MBAQ 105** Introduction to Oceanography
- ☐ **MBAQ 201** Form and Function of Unique Marine Ecosystems
- ☐ **MBAQ 203** Global Diversity of Freshwater and Marine Resources Used in Sustainable Harvest
- ☐ **MBAQ 301** Sustainable Aquaculture Techniques I: Growing Shellfish and Finfish
- ☐ **MBAQ 303** Sustainable Aquaculture Techniques II: Crustaceans and Pathobiology
- ☐ **MBAQ 307** Ichthyology and Fish Health
- ☐ **MBAQ 310** Marine Mammal and Seabird Biology
- ☐ **MBAQ 315** Diversity of Marine and Aquatic Vegetation
- ☐ **MBAQ 401** Field Research in Marine Biology and Aquaculture

Renewable Energy

- ☐ **RNRG 101** Introduction to Green Energy: Politics and Implementation
- ☐ **RNRG 201** Renewable Energy: Science, Technology, and Management
- ☐ **RNRG 301** Successful Management of Wind and Solar Renewable Energy Projects

Sustainable Business

- ☐ **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 Supply Chain Operations: Greening Your Business
- ☐ **MGMT 405** Using Data for Sustainable Business Decisions
- ☐ **MKTG 301** Environmental Marketing and Branding

Sustainable Food and Farming

- ☐ **SUFA 200** Farm to Table: Exploring Food Productions Systems
- ☐ **SUFA 201** Sustainable Farm Management
- ☐ **SUFA 301** Sustainable Agriculture for Small Farms
- ☐ **SUST 301** Sustainable Horticultural Practices in Indigenous Communities
- ☐ **SUST 401** Building and Sustaining Urban Food Forests

Sustainable Horticulture

- ☐ **BIOL 320** Plant Breeding
- ☐ **BIOL 325** Plant Pathology
- ☐ **BIOL 330** Integrated Pest Management
- ☐ **CHEM 205** Applications of Chemistry for Horticulture
- ☐ **ESCI 301** Soil Analysis
- ☐ **HORT 301** Growing Hydroponic and Aquaponic Crops
- ☐ **HORT 401** Climate-Smart Agriculture
- ☐ **SUST 301** Sustainable Horticultural Practices in Indigenous Communities

Wildlife Ecology

- ☐ **BIOL 201** Organisms that Sustain the Earth: Understanding Plants
- ☐ **BIOL 203** Ecological Principles: Applications to Conservation and Wildlife
- ☐ **WCON 201** Plant and Wildlife Interactions
- ☐ **WCON 303** Life History and Identification of Birds & Mammals
- ☐ **WCON 305** Wildlife Conservation Genetics
- ☐ **WCON 307** Vectors, Wildlife, and Disease

General Electives

- ☐ 74 credits of general electives

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.



DISTANCE EDUCATION

SECOND DEGREE

UNOFFICIAL BACCALAUREATE CHECKSHEET ENVIRONMENTAL STUDIES

Student Name

Total Transfer Credits Checksheet Date

ENVIRONMENTAL STUDIES PROGRAM

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GRADUATES WILL BE ABLE TO:

- + Explain their role as environmental actors and citizens in a global context.
- + Describe and explain core environmental concepts through the perspective of multiple disciplines.
- + Consider the perspectives of multiple stakeholders and draw on knowledge of society, ecology, and the economy to propose and/or evaluate solutions to environmental problems.
- + Explain the importance for, and process for, consensus building and working with groups to solve environmental problems.

General Education Core

- ☐ **ENVS 101** Sustainable Solutions to Globalization
- ☐ **ENVS 201** The Warming Planet: Understanding Climate Change
- ☐ **COMM 301** Communicating for Impact (2cr)

Program Core

- ☐ **COMM 203** Environmental Communication OR **COMM 401** Using Social Media in a Global World
- ☐ **EVPC 100** Ecoliteracy (1cr)

6 CREDITS OF ENVIRONMENTAL ISSUES (FROM THE LIST BELOW):

- ☐ **EVPC 201** Environmental Issues: Deforestation, Biodiversity Loss, and Overpopulation (3cr)
- ☐ **EVPC 202** Environmental Issues: Energy, Water Scarcity, and Waste (3cr)
- ☐ **EVPC 210** Environmental Issues: Ocean Acidification (1cr)
- ☐ **EVPC 211** Environmental Issues: Forever Chemicals (1cr)
- ☐ **EVPC 212** Environmental Issues: Light and Noise Pollution (1cr)
- ☐ **EVPC 213** Environmental Issues: Climate Refugee Crisis (1cr)

- ☐ **EVPC 301** Environmental Justice OR **EVPC 305** Building a Better World: Ethical Decision-Making
- ☐ **EVPC 401** Transformational Leadership
- ☐ **EVPC 490** Transdisciplinary Capstone

General Electives

- ☐ 3 credits of general electives

90 credits will be met by a Second Degree Transfer Block.

College Wide Requirements

A minimum of 120 earned credit hours, a minimum of 30 credits earned at Unity, and an overall cumulative GPA of 2.0 or above.

* All courses are 3 credits unless otherwise noted.