



Climate Change Online Pathway

College of Natural Sciences, Forestry, and Agriculture Program Requirements (15 credit hours)

Core course requirements (9 credit hours)

- ERS 107: Energy, Environment, and Climate (3 credits)
- ECO 190: World Food Supply, Population and the Environment (3 credits)
- ENG 101: College Composition (3 credits)

Recommended electives (6 credit hours)

Choose 2:

- ANT 101: Introduction to Anthropology: Human Origins and Prehistory (3 credits)
- ERS 103: Dynamic Earth (3 credits)
- MAT 122: Pre-Calculus (4 credits) online in summer
- MES 101: Intro to Maine Studies (3 credits)
- MUL 101: The Art of Listening to Music: Elements (3 credits)
- PHI 100: Contemporary Moral Problems (3 credits)
- PSE 105: Principles of Sustainable Agriculture (3 credits)
- PSE 110: Introduction to Horticulture (3 credits)
- SFR 111/112: Forests Through Time (3 credits)
- STS 232: Principles of Statistical Inference (3 credits)
- WLE 230: Introduction to Wildlife Conservation (3 credits)



The Early College Climate Change Pathway may lead to programs in a variety of majors including the following:

- Anthropology
- Biology, Botany, Zoology
- Civil and Environmental Engineering
- Computer Science
- Earth and Climate Sciences
- Ecology and Environmental Sciences
- Economics/Policy

- Environmental Horticulture
- Forestry
- Marine Sciences
- Mechanical Engineering
- Policy and International Affairs
- Sustainable Agriculture
- Wildlife Ecology

Completion of these majors may allow students to pursue graduate studies or careers in the following fields:

- Cultural Resource Manager
- Climate Change Master's Degree
- Corporate Green Program Manager
- Educator
- Energy Systems Engineer
- Environmental Lawyer
- Field Technician
- Food Systems
- Geographer

- Land Management
- Museum Curators
- Non-Profit
 Organization
 Director
- Policy Analyst/ Consultant
- Research Scientist
- Statistical Modeler
- Sustainability Officer
- Time-Series Analyst



Get a head start on your UMaine degree!

For more information contact 207.581.8024 or um.earlycollege@maine.edu Apply now at umaine.edu/earlycollege



The University of Maine is an EEO/AA employer, and does not discriminate on the grounds of race, color, religion, sex, sexual orientation, transgender status, gender expression, national origin, citizenship status, age, disability, genetic information or veteran's status in employment, education, and all other programs and activities. The following person has been designated to handle inquiries regarding non-discrimination policies: Director of Equal Opportunity, 101 North Stevens Hall, University of Maine, Orono, ME 04469-5754, 207.581.1226, TTY 711 (Maine Relay System).



