

“The Bard CEP curriculum provides a broad foundation in the science, economics, and politics behind environmental policy. It prepared me to work across disciplines to better understand and help solve modern environmental problems.”—Dane Klinger BA/MS '06, PhD student at Stanford University

Stabilizing the climate and meeting the needs of another two billion people on the planet will require today's young people, over the next three decades, to rewire the planet with clean energy, redesign cities across the earth, reimagine the global food system, and reinvent transportation. For mature students ready to work on these challenges, the 3+2 Program provides an accelerated path to leadership.

The Bard Center for Environmental Policy (CEP) offers qualified undergraduate students the option to enter a pioneering graduate school before finishing their bachelor's degree. This dual-degree program is for highly motivated students who have a clear vision of their academic and career goals in relation to environmental science and policy. Students earn, in an accelerated period of time, a BA or BS from their home institution and either an MS in environmental policy or an MS in climate science and policy from Bard CEP.

Bard 3+2 Program

Bard College undergraduate students apply in their junior year and proceed directly from three years of undergraduate study to the two-year master's degree program in environmental policy or climate science and policy. To qualify, Bard students must have: earned 96 undergraduate credits, 64 of which must be earned at the undergraduate college in Annandale before beginning the fourth year of study (students who have studied abroad will be considered on a case-by-case basis); met all undergraduate distribution requirements; successfully moderated into a program of study and met all program requirements (except Senior Project) or else have written approval from the undergraduate adviser and the relevant program directors to substitute requirements with course work completed in the fourth and fifth years of study; and earned a cumulative GPA of 3.3 or higher. Permission from the dean of studies is also required.

3+2 for Non-Bard Students: The Junior Year at Bard

The Bard Center for Environmental Policy invites highly qualified sophomores from institutions across the nation to apply for admission to the 3+2 Program. Students spend their junior year at Bard taking interdisciplinary master's course work from one of CEP's degree programs outlined below. Students then return to their home institution, and complete their BA or BS degree. In the fifth year, students embark on the extended professional internship and return in the spring to finish their master's

degree at Bard. Applicants must consult with their home institution to determine transfer credits for Bard graduate classes, both for counting toward graduation and toward a major or minor.

Cutting-Edge Degree Programs

Students begin the program at Bard CEP with a year of course work that provides a foundation in economics, science, policy, and law. The program is designed to enhance learning and provide vital preparation for environmental decision making. Students with a master's degree in environmental policy or climate science and policy are equipped to understand complex environmental problems, enabling in-depth analysis and problem solving in the scientific, political, and economic arenas.

MS in Environmental Policy

The Bard CEP curriculum integrates the core disciplines of science, policy, law, and economics into a consistent and comprehensive first year of graduate course work. Through close collaboration with faculty and an innovative program of study, students learn to think across disciplines to understand the complexities of today's environmental problems and challenges. Courses delve simultaneously into curricular themes to provide students with a deep understanding of the issues from multiple perspectives and at the same time highlight linkages and divisions across disciplines. This holistic approach to learning illuminates integral connections between the social world and the physical sciences, and encourages students to incorporate various perspectives and ideologies into their work. The program focuses on the following themes: Foundations and General Concepts, Air and Atmosphere, Risk and Uncertainty, Biodiversity, Water, Terrasphere, Agriculture, Energy, Industrial Ecology, and Urban Environments.

MS in Climate Science and Policy

First-year courses focus on the interplay between climate science and solutions. The program trains future policy leaders to guide critical greenhouse gas mitigation and adaptation efforts, working in business, government, and NGOs. Students develop specific expertise in the development and deployment to scale of clean energy technologies and the interaction of ecosystems, agriculture, and climate. Joint class sessions, field trips, guest lectures, and conferences expose students to the critical issues and practices of climate-change science and current policy issues. Policy experts and natural and social scientists have designed the

curriculum for students to gain the sophisticated graduate-level training in policy solutions demanded by employers today. The program focuses on the following themes: Climate Science, Ecosystem and Agricultural Sciences, Energy Conservation and Efficiency, Renewable Energy and Clean Technology, Global Food Security, Life Cycle Analysis, Carbon Sequestration and Offset Projects, Carbon Markets and Incentives, U.S. Legislative Process and Climate, International Negotiations and Development, and Regional Impacts and Adaptation Strategies.

Program Structure

After completing the first-year course work, students embark on an extended professional internship in the United States or abroad. The internship provides hands-on experience working with professionals in the field and facilitates entry into the job market. Internship arrangements with public, private, and nonprofit institutions offer a wide range of choices, providing real benefits to the student and the collaborating organization. After the internship, students return for a final semester at Bard, taking courses in leadership and communications and completing the master's thesis. In this way, students develop broad knowledge of environmental policy; gain a suite of analytical, communication, and problem-solving skills; acquire professional experience in their chosen field; and finally, become experts on topics that they have selected.

Flexible Research Project

The master's thesis is the student's chance to specialize and to create an original body of work, often linked to some aspect of the internship, with practical applications to environmental policy. Bard CEP theses reflect the multifaceted nature of environmental issues while integrating aspects of the natural and social sciences and humanities in the policy-making process. The student is expected to pursue a topic intensively, drawing on and integrating knowledge from course work and the internship, and demonstrate skill in developing and conveying recommended policies and action on a particular issue or problem.

Learn from the Best Faculty

The Bard CEP faculty consists of a distinguished core of full-time and affiliated members who are eminent experts and researchers in diverse fields relating to environmental and climate policy and current practices. The high ratio of faculty to students allows for close rapport and individualized guidance.

Join an Exceptional Student Cohort

Our students come from a variety of academic disciplines, and they bring to Bard a passion about their future role as environmental leaders. Although each class is diverse in both background and interests, all students share a common purpose—to understand the complexity of environmental problems, and work towards finding viable and sustainable solutions to tomorrow's environmental challenges.

Pioneering Curriculum Design

Year 1 MS in Environmental Policy

Environmental Science of Natural and Built Environments
Environmental Law I and II
Environmental Policy I and II
Environmental and Natural Resource Economics
Statistics and Econometrics
Geographical Information Systems
National Climate Seminar

Year 1 MS in Climate Science and Policy

Climate Science and Solutions
Environmental and Natural Resource Economics
Agriculture and Ecosystems I and II
Climate Policy and The Politics of Solutions
Statistics and Econometrics
Geographic Information Systems
National Climate Seminar

Year 2 or 3 MS degrees

Professional Full-time Internship
Master's Thesis Proposal
Capstone Seminar: Policy Leadership
Topics in Environmental Policy
Master's Thesis Seminar

Admission

Early Deadline: January 15, 2013

Regular Deadline: March 15, 2013

Final Deadline: May 15, 2013

Bard CEP seeks motivated students who are dedicated to becoming leaders in the field of environmental policy. Students are accepted into the graduate program based on an assessment of various components: record of academic achievement, letters of reference, work and career experiences, volunteer activities, and professional goals. Quantitative literacy is required.

Bard CEP Degree Options

MS in Environmental Policy
MS in Climate Science and Policy
Dual MS and JD with Pace Law School
Dual MS and MAT
Dual MS and MBA in Sustainability
The 3+2 Program for Undergraduates
Peace Corps Master's International Program
Peace Corps Paul D. Coverdell Fellows Program
Professional Certificate