



## Degrees offered

Master of Science in Environmental Sciences and Policy (MS); one year

Master of Science in Environmental Sciences, Policy and Management—MESPOM (MS); two years  
(an Erasmus Mundus Master's course)

Doctor of Philosophy in Environmental Sciences and Policy; (PhD)

## ENVIRONMENTAL SCIENCES AND POLICY

*The Department of Environmental Sciences and Policy* is a center of excellence in research on environmental policy and management. It also serves as a focal point in a network of collaborating scientists and environmental professionals from developed and developing countries worldwide. The department provides both general academic and specialized knowledge in a variety of fields related to environmental sciences, policy and management. It emphasizes an interdisciplinary approach to solving environmental problems; leading environmental academics from around the world contribute to both the taught curriculum and fieldwork. Focus is placed on international or trans-boundary problems in environmental and sustainable development.

The student/faculty ratio for the Department of Environmental Sciences and Policy is 10:1.

### Selected Areas of Research

Research areas for the Department of Environmental Sciences and Policy include: management of ecological systems; state of environmental assessment; energy and environment; environmental policy and law in countries-in-transition; environmental management and audit; environmental information systems; climate change; waste management; transport and environment; environmental ethics; environmental philosophy.

For a list of department faculty visit: <http://www.ceu.hu/envsci/fs.htm>

### Special Projects/Programs

- Climate Change and Energy Policy (CO<sub>2</sub> Emissions and Mitigation in CEE)
- Work for the Inter-governmental Committee on Climate Change (IPCC)
- Energy Policy for Economies in Transition
- Environmental Impact Assessment Network in Countries in Transition
- State of the Environment—Collaborating Center for the Global Environmental Outlook (UNEP)
- Corporate Sustainability Reporting (IFC, Global Reporting Initiative)
- Environmental Policy Integration (European Environment Agency)
- Marie Curie Research Network on Natural Pollutants in Groundwaters (Agua Train)
- Sustainable Consumption in European Countries (EMUDE)
- Scenarios of Development of European Agriculture SCENAR 2020 (DG Agri)
- Environmental Security in Europe (UNEP)
- UN Scientific Experts Group (UNSEG)

For more information on Special Projects/Programs visit: <http://www.ceu.hu/envsci/projects.htm>

### Student Outcomes

Graduates receive first-hand knowledge of the political and technical problems in this field as well as an understanding of how social, political and technical problems can affect government policy and social attitudes. Graduates have obtained employment in local and national governments, international environmental organizations, consultancies, NGOs and academia. Many hold positions in which they are responsible for environmental policy or in a variety of environmental planning, regulation and management activities.

Additional information is available at: [http://www.ceu.hu/admissions\\_profile.html](http://www.ceu.hu/admissions_profile.html)

### The Master's Programs

#### MS in Environmental Sciences and Policy (One-year Program)

The program provides students with a combination of scientific, technological, legal and policy training, preparing them for careers in a wide range of environmental fields. The aim is to give students an understanding of all aspects of the environment; how to develop sound and sustainable policies and matters related to solving environmental problems.

#### MS in Environmental Sciences, Policy and Management (MESPOM, Two-year Program)

This MS program is a two-year Erasmus Mundus Master's course operated by CEU jointly with Lund University (Sweden), the University of Manchester (UK) and the University of the Aegean (Greece). MESPOM aims to provide future leaders with systematic knowledge about key environmental issues, as well as skills for translating this knowledge into specific policy and management strategies. In addition to their academic work, MESPOM

### MORE INFORMATION AND INQUIRIES

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## Application deadlines

**January 4, 2008:** For applicants to the Erasmus Mundus program. Candidates must submit complete application packages, including language scores.

**January 15, 2008:** For all applicants submitting complete packages, and those who wish to take the CEU-administered admissions examinations.

**February 28, 2008:** For applicants to all programs (except the Erasmus Mundus Program), who submit complete application packages, including language scores and other applicable test scores.

**March 17, 2008:** For current CEU Master's students applying to the doctoral program.

For further details:  
<http://www.ceu.hu/admissions.html>

## Financial aid

The university is committed to sustaining a geographically diverse and multicultural student body. To further this goal, CEU accepts financial aid applications from students from all over the world.

Detailed information is available at:  
<http://www.ceu.hu/financial.html>

Fellowship packages and tuition waivers are available from CEU at the Master's and doctoral levels. Erasmus Mundus programs offer EU fellowships to qualified students. For further details: [www.mespom.org](http://www.mespom.org)

students develop research, communication and other professional skills which help them to elaborate relevant career objectives and strategies. They also learn to orient themselves in European and worldwide networks of environmental institutions. Successful MESPOM graduates are awarded MS degrees by all consortium partners.

For more details on the Master's programs visit: <http://www.ceu.hu/envsci/MS.htm>

### Sample Courses for the Master's Programs

Methods of Environmental Inquiry; Sustainable Energy Solutions; Waste Management; Modeling and Geographic Information Systems; Environmental Impact Assessment; Life Cycle Assessment; Environmental Policy and Politics; EU Environmental Law; Air Pollution and Climate Change; Agriculture and Forestry; Biodiversity and Conservation; Water Resources; Environmental Economics; Corporate Environmental Management; Environmental Philosophy; Academic Writing

For a list of courses visit: <http://www.ceu.hu/envsci/MS.htm>

### Entry Requirements for the Master's Programs

In addition to meeting the General CEU Admissions Requirements (see: [http://www.ceu.hu/admissions\\_apply.html](http://www.ceu.hu/admissions_apply.html)) applicants to either of the two Master's programs must write a statement (maximum 350 words) addressing: 1) the origins of their interest in environmental issues; 2) how they hope to benefit from the program; 3) their future career plans; and 4) their relevant special interests. Previous work or practical experience in the field of environmental sciences is highly desirable, but students from a variety of backgrounds are encouraged to apply, provided they show a commitment to environmental issues. Therefore, students that hold a first degree from a variety of other fields (from natural and earth sciences to economics or law) are also encouraged to apply.

Detailed information about specific requirements is available at: <http://www.ceu.hu/envsci/education.htm>

## The Doctoral Program

The PhD program offers opportunities for environmental research in the region and beyond. It operates in collaboration with the Hungarian Academy of Sciences (HAS), and offers students a combination of the interdisciplinary strengths of the Department of Environmental Sciences and Policy and HAS's scientific expertise and research facilities. Students are encouraged to participate in a variety of research projects conducted by the department. Both full-time and part-time enrollment options are offered—full scholarship awards are generally given to full-time students while part-time students can receive a fee-waiver. For more details on the doctoral program visit: <http://www.ceu.hu/envsci/PhD.htm>

Doctoral enrollment may continue up to a maximum of six years. Students that are admitted into CEU doctoral programs are eligible to receive a full CEU Doctoral fellowship for up to three years. Further information on CEU's doctoral programs can be found in the Doctoral Programs Academic Regulations at: [http://www.ceu.hu/student\\_policies.html](http://www.ceu.hu/student_policies.html)

### Sample Courses for the Doctoral Program

Global Environmental Governance; Conservation Planning and Ecosystem Management; Environmental Sciences Research Methods; Biodiversity and Conservation Management; Global Ecological Problems; Soil Pollution and Degradation; Principles and Practices of Waste Processing; Protection of Agricultural Environment

For a list of courses visit: <http://www.ceu.hu/envsci/PhD.htm>

### Entry Requirements for the Doctoral Program

In addition to meeting the General CEU Admissions Requirements (see: [http://www.ceu.hu/admissions\\_apply.html](http://www.ceu.hu/admissions_apply.html)), applicants should submit:

- a statement of purpose (maximum 500 words) describing their intellectual history and motivation for applying and how these relate to future career goals and plans
- a detailed research proposal (maximum 2,000 words). Applicants may also include a copy of a published journal article, book chapter or other publication.

Detailed information on specific requirements is available at: <http://www.ceu.hu/envsci/PhD.htm>

#### Non-discrimination Policy

Central European University does not discriminate on the basis of—including, but not limited to—race, color, nation and ethnic origin, religion, gender and sexual orientation in administering its educational policies, admissions policies, employment, scholarship and loan programs, and athletic and other school-administered programs.