

# COURSE DETAIL

## ENVIRONMENTAL ECONOMICS

**Country**

Spain

**Host Institution**

Autonomous University of Barcelona

**Program(s)**

UAB Barcelona Summer School

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Economics

**UCEAP Course Number**

123

**UCEAP Course Suffix****UCEAP Official Title**

ENVIRONMENTAL ECONOMICS

**UCEAP Transcript Title**

ENVRNMNTL ECONOMICS

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

This course explores the fundamental economic concepts necessary to understand human societies as an open system and systems that require the constant flow of energy and materials, while also generating waste and about social metabolism. The course highlights the biophysical processes that underpin economies, and the critical role natural resources play in sustaining economic activity. Additionally, students analyze how institutional frameworks create or remove incentives for the consumption and conservation of energy and materials. Students also learn how various policy approaches tackle today's pressing environmental issues, and learn the tools to critically assess sustainable practices and potential solutions for a more balanced relationship between the economy and the environment.

## Language(s) of Instruction

English

## Host Institution Course Number

217983

## Host Institution Course Title

ENVIRONMENTAL ECONOMICS

## Host Institution Course Details

<https://www.uab.cat/web/courses/cursos-de-ciencias-sociales/environmental-econom...>

## Host Institution Campus

Bellaterra Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

## Course Last Reviewed

2025-2026

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