

COURSE DETAIL

INTRODUCTION TO ENVIRONMENTAL ECONOMICS

Country

France

Host Institution

Institut d'Etudes Politiques (Sciences Po)

Program(s)

Sciences Po Paris

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies Economics

UCEAP Course Number

159

UCEAP Course Suffix

B

UCEAP Official Title

INTRODUCTION TO ENVIRONMENTAL ECONOMICS

UCEAP Transcript Title

INTRO ENVRNMNT ECON

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course introduces the field of environmental economics, which is concerned with the impact of the economy on the environment, the significance of the environment to the economy, and the appropriate way of regulating economic activity so that a balance is achieved among environmental, economic, and other social goals. It discusses how economic analysis can guide public policy to efficient utilization of these resources in a world of increasing scarcity and competing demands. The course investigates why unregulated markets cause environmental problems, what the socially optimal degree of environmental protection is and how can it be determined, and how the government can regulate the economy to protect the environment more efficiently. It equips the toolkit of an environmental economist and discusses the major environmental problem of our time: global warming. Moreover, the course discusses other environmental issues such as air pollution and biodiversity loss.

Language(s) of Instruction

English

Host Institution Course Number

AECO 25A20

Host Institution Course Title

INTRODUCTION TO ENVIRONMENTAL ECONOMICS

Host Institution Course Details

<https://syllabus.sciencespo.fr/fr/?202410%2F262151=>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Core Seminar

Host Institution Department

Economics

Course Last Reviewed

2024-2025

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