

COURSE DETAIL

ENVIRONMENTAL AND RESOURCE ECONOMICS

Country

Germany

Host Institution

Technical University Berlin

Program(s)

Technical University Berlin

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Environmental Studies Economics

UCEAP Course Number

104

UCEAP Course Suffix**UCEAP Official Title**

ENVIRONMENTAL AND RESOURCE ECONOMICS

UCEAP Transcript Title

ENV & RESOURCE ECON

UCEAP Quarter Units

5.50

UCEAP Semester Units

3.70

Course Description

The course gives an overview of the main topics of environmental and resource economics. Good prior knowledge of microeconomic fundamentals is required. The following topics are covered: fundamentals of welfare theory, social welfare function, Welfarism, Pareto principle, principles of justice; external effects and market failure; classical approaches to internalization, Pigou Tax and Coase Theorem; Environmental Liability Law, indebtedness, danger liability; Price Standard Approach I, conditions and levies; Price Standard Approach II, the certificate market; The EU CTS (European Certificate Trading Scheme) 8th Merit order effect; Policy Mix, consequences of combining different instruments (coal paradox); Green technology policy; International Environmental Policy I: Trade and Environment; International Environmental Policy II: Environmental Agreements; resource management, exhaustible and renewable resources.

Language(s) of Instruction

German

Host Institution Course Number

71 120 L 105

Host Institution Course Title

UMWELT- UND RESSOURCENÖKONOMIK

Host Institution Course Details

Host Institution Campus

FAKULTÄT VII WIRTSCHAFT UND MANAGEMENT

Host Institution Faculty

Host Institution Degree

Host Institution Department

Umweltökonomie und Wirtschaftspolitik

Course Last Reviewed

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