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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