COURSE DETAIL

IMPACT ASSESSMENT AND THE MITIGATION SEQUENCE - CONCEPTS, CASES, CONVERGENCE

Country
Germany

Host Institution
Technical University Berlin

Program(s)
Technical University Berlin

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Environmental Studies

UCEAP Course Number
107

UCEAP Course Suffix

UCEAP Official Title
IMPACT ASSESSMENT AND THE MITIGATION SEQUENCE - CONCEPTS, CASES, CONVERGENCE

UCEAP Transcript Title
EIA & MITIG SEQ

UCEAP Quarter Units
5.50

UCEAP Semester Units
3.70

Course Description

The goal of this course is to enable students to apply the main instruments of impact assessment and mitigation in practical planning situations based on fundamental knowledge provided in the bachelor's degree program; to gain expertise about the contents and planning processes of instruments such as the German Impact Mitigation Regulation, Environmental Impact Assessment (EIA), Strategic Environmental Assessment (SEA), EU Habitat Regulations Assessment (HRA) and Protected Species Assessment, as well as U.S.-American Wetland Mitigation and Endangered Species Mitigation; to recognize environmental and social needs and plan accordingly, and to identify interfaces with natural and social sciences; to apply planning instruments both in domestic as well international arenas; to judge the different instruments in their effectiveness and know how to generate appropriate research when needed and to identify and formulate research approaches for the further development of planning instruments, and; to identify and analyze aspects of gender mainstreaming in planning processes.

Language(s) of Instruction
English

Host Institution Course Number
60324

Host Institution Course Title
IMPACT ASSESSMENT AND THE MITIGATION SEQUENCE - CONCEPTS, CASES, CONVERGENCE

Host Institution Course Details
https://moseskonto.tu-berlin.de/moses/modultransfersystem/bolognamodule/beschre...

Host Institution Campus

Technische Universität Berlin

Host Institution Faculty

Host Institution Degree

Host Institution Department
Institut für Landschaftsarchitektur und Umweltplanung

Course Last Reviewed
2023-2024

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