COURSE DETAIL

RENDERING NATURE TECHNICAL: SCIENCE, TECHNOLOGY AND NATURE POLITICS

Country
Germany

Host Institution
Free University of Berlin

Program(s)
Free University Berlin

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Political Science Environmental Studies

UCEAP Course Number
122

UCEAP Course Suffix

UCEAP Official Title
RENDERING NATURE TECHNICAL: SCIENCE, TECHNOLOGY AND NATURE POLITICS

UCEAP Transcript Title
POLITICS OF SCIENCE

UCEAP Quarter Units
4.50

UCEAP Semester Units
3.00

Course Description

By critically examining the influence of science and technology on the governance of human and non-human communities, this course equips students with theoretical tools to analyze nature politics and reflective skills about the role of science and technology in the world they live in. Topics include public and political problems such as examining the concerns about environmental degradation, extractivism, climate change, development infrastructure, and land distribution. Students examine the framework of (Western) scientific knowledge as objective and truth-revealing, and technological innovations as horizons for progress. “Rendering Nature Technical” explores: (i) how scientific and technological practices shape nature (its elements, dynamics, relationalities), (ii) how nature governance takes place in the interplay of science, technology, and society, (iii) the co-constitution of socio-cultural, political and economic contexts, and, science and technology, (iv) the effects of these dynamics on power, contestation and resistance in distributional conflicts.

Language(s) of Instruction
English

Host Institution Course Number
15134

Host Institution Course Title
RENDERING NATURE TECHNICAL: SCIENCE, TECHNOLOGY AND NATURE POLITICS

Host Institution Course Details
https://www.fu-berlin.de/vv/en/lv/893700?m=406481&pc=749278&sm=851413

Host Institution Campus
Free University of Berlin

Host Institution Faculty
Host Institution Degree
Host Institution Department Otto-Suhr-Institut für politische Wissenschaft
Course Last Reviewed 2024-2025

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