

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 Campus

Free University of Berlin

Host Institution Faculty**Host Institution Degree**

Host Institution Department

Otto-Suhr-Institut für politische Wissenschaft

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