COURSE DETAIL

GREEN INFRASTRUCTURE AND NATURE-BASED SOLUTIONS IN CITIES

Country

Germany

Host Institution

Humboldt University Berlin

Program(s)

Humboldt University Berlin

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Urban Studies Geography Environmental Studies

UCEAP Course Number

111

UCEAP Course Suffix

UCEAP Official Title

GREEN INFRASTRUCTURE AND NATURE-BASED SOLUTIONS IN CITIES

UCEAP Transcript Title

GREEN INFRA CITIES

UCEAP Quarter Units

5.50

UCEAP Semester Units

3.70

Course Description

While potential urban green space accessibility is being discussed widely, specific barriers that affect accessibility are often under-estimated. They are not equal to limited or uneven accessibility nor are they exclusively related to physical settings. Rather, the variety of barriers and their complex interactions including people's perception, personal conditions, and institutional frames make this subject fuzzy and difficult to operationalize for planning purposes. Given the importance of barriers for decision-making of people, this class will conceptualize different barriers on realizing recreational benefits of urban green spaces within the frame of environmental justice. Studying multidimensional barriers allows for a more comprehensive understanding of individuals' decisions in terms of accessing recreational benefits and a discussion of planning responses. Based on theoretical insights and local examples, the focus will be on qualitative and quantitative assessments methods for studying barriers, as well as on potential planning pathways for mitigating or minimizing barriers.

Language(s) of Instruction

German

Host Institution Course Number

3312019

Host Institution Course Title

GREEN INFRASTRUCTURE AND NATURE-BASED SOLUTIONS IN CITIES

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Geographisches Institut

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