COURSE DETAIL

WEAVING CITY LAYERS: THE BERLIN SYSTEMS ATLAS

Country

Germany

Host Institution

Technical University Berlin

Program(s)

Technical University Berlin

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Urban Studies Architecture

UCEAP Course Number

110

UCEAP Course Suffix

UCEAP Official Title

WEAVING CITY LAYERS: THE BERLIN SYSTEMS ATLAS

UCEAP Transcript Title

BERLIN SYSTM ATLAS

UCEAP Quarter Units

8.50

UCEAP Semester Units

5.70

Course Description

The focus of this class is on the collection and creation of different data sets on Berlin that are stored in a systems atlas. Students work with the digital tools of the Conscious City Lab and use the lab environment to present their results. They apply digital mapping techniques, including GIS and Arduino, among others, and learn to interpret urban data.

Language(s) of Instruction

German

Host Institution Course Number

06383100 L 25

Host Institution Course Title

WEAVING CITY LAYERS: THE BERLIN SYSTEMS ATLAS

Host Institution Campus

FAKULTÄT VI PLANEN BAUEN UMWELT

Host Institution Faculty

Host Institution Degree

Host Institution Department

Architektur

Print