Fall Semester 2023

Architectural Design Crossovers

MSc1 Architectural Design Crossovers Studio City of Flows / London



Tarini Vajpeyi, Lost & Found, Fall 2022

Tutors
Alper Semih Alkan

Agnes van der Meij Cecile Calis Steven Steenbruggen The Architectural Design Crossovers MSc1 studio is structured as an introduction to the study program's ambitions within the larger framework of a multi-disciplinary approach. The project sites and scopes within the studio intersects the disciplinary boundaries exploring the temporal and material aspects of an architectural project.

In the 2023 fall semester, the studio will focus on London through multiple lenses: urban accumulations and congestion in the rapidly transforming urban areas, the Southbank as a zone of conflicting programs and densities, and the residual spaces within the inner-city.

Within the thematic framework of "universal archive," the students will explore programmatic, typological, and material constraints under the new imperatives of im/material ecologies in the post-carbon design discourse: How does architecture respond to the new material paradigms? How should we renew the material flows in the

new building culture, and what are the emergent building techniques, typologies, and programs?

In the first five weeks, the students will work within the collective research frame "universal archive" to study the tangible and intangible implications of the spatial program. The studio will focus on two specific sites where the students will articulate the program based on their design research exploring both the building conventions and emergent design approaches, new building types, im/material ecology and the future of metropolitan life in London.

The design tutorials after the excursion to London (week 1.3/1.4) will be paired with thematic workshops focusing on various design explorations for integral (technical) solutions and materialisation aiming at a tight integration between architecture and building engineering studios.

The ADC MSc1 Design Studio runs in collaboration with the Building Engineering Studio (AR1A080).

Code	AR1DC010
Credits	10 ECTS
Location	London
Excursion	Yes
Costs	± €300,