



Aerial view of Schaan (FL)
Image source: schaan.li

Advanced Studio: Exploring the Loop

Tutors: Oscar Buson, Michael Wagner, Design Studio, optional compulsory, 16 ECTS, German/English, 144 Lessons (+ 372 h self study time), Wednesdays and Thursdays, 8:30 a.m. to 4:45 p.m. in the studio, introduction on 4 September 2024 at 2:00 p.m., minimum 75% compulsory attendance, continuous assessment, midterm and final reviews. Relevant reading will be made available at the beginning of the course. A list of recommended literature will be announced in the course and updated on an ongoing basis. Contact: oscar.buson@uni.li, michael.wagner@uni.li The studio is run in cooperation with the Landscape Architecture course at the University of Applied Sciences of Eastern Switzerland OST.

The city of Vaduz offers a unique opportunity to engage with contemporary urban design and energy challenges. This semester's project focuses on this small but representative municipality, where issues such as fossil fuel dependency, cross-border commuting and urban congestion are often at the forefront of the debate.

In a first phase, students will work together in one of three research groups: Biodiversity and Urban Climate, Fluid Mobility or Urban Structure. This phase involves in-depth analysis in order to further develop the existing territorial concept of Vaduz.

In the following phase, a specific area is selected for which a detailed urban design project will be developed. This project shall address the most important urban issues and be in line with the overall territorial vision. Collaborative or individual work is encouraged to explore solutions for urban densification, mobility and the reorganisation of public space. The projects offer the opportunity to explore previously hidden potential for the urban and energy transformation of Vaduz.