



Hobbit House in the Lord of the Rings (Rina Blog, n.d.)

Advanced Studio

Sustainable Design

One Planet Society

Teachers: Prof. Dietrich Schwarz and David Kloeg
MSc Arch, students assistant Nicoleta-Catalina Marin,
Advanced Studio Sustainable Design, in English, twice a year, 16 ECTS, taught in 144 units of 45min, 372 hours of self study time, 75% of compulsory attendance with continuous assessment, midterm and final reviews, grading weight regular studio: 80% design project, 20% final presentation; grading bachelor thesis: 60% design project, 20% final presentation, 20% bachelor thesis book.

Essential Connected Courses for BSc students and MSc students without LCA classes: Life Cycle Analysis by Fabian Kastner. For MSc students: Material Ecology by Andreas Bittis.

to be – to sustain – to build

OPS! One Planet Society begins with the belief that sustainable transformation can create not only a less harmful world, but a more joyful, meaningful and beautiful one.

The studio searches for places where landscape, food, care, community and construction come together as a form of life. Drawing on Heidegger's understanding of building as dwelling, caring and cultivating, we develop Agri-CULTURE as Care-ARCHITECTURE. Architecture is understood as part of a living metabolism between soil, water, climate, biodiversity, food and everyday social life.

Students explore houses, micro-centres, productive landscapes and urban or industrial farming scenarios as public infrastructures for food, knowledge, care and community. Atmosphere, landscape and material become the starting points for architecture with authenticity: construction is not treated as style, but as a response to place, use, climate, repair and care.

The Alpine Rhine, including RHESI, biodiversity, climate adaptation and the work of the AUE – Office for the Environment, Liechtenstein, forms an important spatial reference.

Guiding Principles

1. to be – dwelling as a joyful and meaningful way of life, rooted in care, community and atmosphere.
2. to sustain – nurturing and cultivating: caring for soil, food, water, biodiversity and carbon cycles.
3. to build – constructing with authenticity: architecture as shelter, material culture, place and home.