



Circularity

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Statement

The construction model is one of the most polluting in the world. What was seen as a source of value a few centuries ago has become a source of waste. We are facing an over-consumption of materials, equipment and lighting, to the detriment of the environment and the well-being of the users.

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Objectives

This course aims to develop skills related to a circular approach of interior architecture: to make the students aware of the alternatives and different actors linked to an eco-conception approach, with a specific method to the reuse of materials.

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Content and forms

The course is divided in 7 sessions, each organised around a sub-theme related to circularity. Theoretical contents will be proposed in the form of lectures, while keeping participative moments and exchanges with the students. Part of the sessions will be directly linked to an exploration in the field in order to discover and put into practice the tools acquired. The research, contents and results of each session will be presented through a final exhibition in order to share the knowledges/content to a larger public.

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Schedule

- 28.02.2022 introduction
theory: history and states of reuse of materials in Switzerland and Europe.
practice: visit of the MACO (MANufacture COLlaborative).
- 14.03.2022 theory: deconstruction, dismantling and preparation of an inventory of deconstruction.
practice: site presentation and preparation of the working tool for an inventory.
- 28.03.2022 practice: site visit and inventory. Research of a method to present the inventory.
- 11.04.2022 theory: reuse network and presentation of its actors. Presentation of census forms.
practice: research of new actors, first contacts, preparation of files allowing the census.
exhibition: first discussion: what to exhibit? In which form?
- 02.05.2022 practice: meeting and discussion with material dealers. Creation of census forms and research of a method to present them.
- 16.05.2022 theory: eco-conception: material and light.
exhibition: site visit, preparation of the content to be exhibited and communication.
- 30.05.2022 exhibition: setting up the exhibition and presenting the research and material collected during the course.

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Evaluation and validation procedures

Students' attendance and active participation will be assessed. For the whole module, each student will be required to hand in and present exercises. The average of the exercises as well as the participation grade will result in a final grade. Detailed statements will be given to students in each course.

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