Vak: Create   credits: 1

Vakcode	ARDM20DCR1
Naam	Create
Studiejaar	2020-2021
ECTS credits	1
Taal	Nederlands
Coördinator	A.A.A. van Werd

Werkvormen

Toetsen   Create - Overige toetsing

Leeruitkomsten

6.   Shows the ability to explore innovative building processes, materials and technologies as an integral part of the design process.

Inhoud

Content

Each studio will be dedicated to an actual theme and will focus on what architectural designers can add. For this studio the theme will be on flexibility and on circulair building systems. In order to gain an broader understanding of the issue at hand we will investigate in gaining knowledge together by organizing lectures and sharing digital knowledge. The approach will be analog and digital.(BIM)

Using the gathered knowledge, the studio will move into testing prototypes of specific design approaches in groups. Later on an individual design assignment will be defined (in focus and scale) Area of investigation will be 'Langs Eem en Spoor' in Amersfoort. The second half of the studio is spent in elaborating an individual design assignment on site.
During the studio teachers and students will invite speakers that can inform and inspire. The Theory Thursdays will be connected to the Inclusivity Studio and provide a more theoretical background on the topic.

Working method

Work is done with the entire year group, both in sub-groups and individually. Supervision of the design exercises is carried out by a fixed team of lecturers per exercise, though the composition of this team will change during the studio. Furthermore, external guests will be invited on an incidental basis for specific sub-areas (planning, landscape, construction, installations, knowledge of materials).

Conclusion/assessment

The assessment is based on a product (i.e. scale model, 3D-drawing) and presentation.
The final presentations will be on two Fridays to make sure there is ample time for presentation, sharing insights and reflection.

Duration/study load

15 weeks, 11 ECTS

Opgenomen in opleiding(en)

Architectuur

School(s)

Institute of Future Environments