

Vak: Designstudio 4 (Overall)

Vakcode ARDM20D4

Naam Designstudio 4 (Overall)

Studiejaar 2020-2021

ECTS credits -

TaalNederlandsCoördinatorA.A.A. van Werd

Werkvormen

Toetsen Overall Designstudio 4 - Overige toetsing

Leeruitkomsten

YEAR 2

- Shows design skills on an intermediate scale and with more complexity
- Shows the ability to synthesize knowledge, skills an attitude into design work

Product Product Design Prod/Pres

 Is able to experiment with building processes, materials and technologies in order to achieve innovative and sustainable design solutions

Presentatie

Product

- Can reflect and discuss the experimenting process, the personal design process and learns from failure.
- 4. Has knowledge of architectural experiments, futuring and communication tools.

Create Product

3. Is able to experiment with building processes, materials and technologies in order to achieve innovative and sustainable design solutions

Prod/Pres Explore

- 3. Is able to experiment with building processes, materials and technologies in order to achieve innovative and sustainable design solutions
- 4. Can reflect and discuss the experimenting process, the personal design process and learns from failure.

Presentatie 6. Shows a <u>profound understanding</u> of an assignment based on a thorough research by

Product

design process.

Adapt Lead Relate

8. Has <u>knowledge</u> about the professional Presentatie debates with regard to societal, political, cultural and philosophical issues.

Prod/Pres 9.

9. Allows him or herself to be guided by intuition, exploration and experiment in

Presentatie design.

10. Shows the ability to present his/her work in a convincing way (both verbally and in images) in (inter)disciplinary cooperation.

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 'the long now', history versus future in architecture. 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.

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). 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 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