

## Vak: Design

credits: 4

<b>Vakcode</b>	ARDM20DDE3	<b>Werkvormen</b>	
<b>Naam</b>	Design	<b>Toetsen</b>	Design - Overige toetsing
<b>Studiejaar</b>	2022-2023		
<b>ECTS credits</b>	4		
<b>Taal</b>	Nederlands		
<b>Coördinator</b>	A.A.A. van Werd		

### Leeruitkomsten

1. Shows design skills on an intermediate scale and with more complexity
2. Shows the ability to synthesize knowledge, skills and attitude into design work
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.
5. Has knowledge of architectural experiments, futuring and communication tools.

### Inhoud

#### Content

As an Academic institution we try to engage in urgent spatial and social issues in order to make positive impact, since our key values are: Act Conscious, Get Dirty and Add Value. These complex problems (societal, technological, environmental, cultural and other challenges) are defined in five research themes that are the basis of the studio's (design and research). The 6th is to be defined by the students. In 3 year's we address all these themes and start a new cycle. The defined themes are: Inclusivity, Climate Adaptability, Sustainability, The Long Now and Livability.

Each studio will be dedicated to an actual theme and will focus on what architectural designers can add. The findings of this studio will be bundle to expand the body of knowledge.

In order to gain a broader understanding of the issue at hand we will investigate in gaining knowledge together. The Theory Thursdays will provide a more theoretical background on the topic and the workshops more specific skills.

#### 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 for specific sub-areas (planning, landscape, construction, installations, knowledge of materials).

#### Conclusion/assessment

The assessment is based on a product and presentation. During the final presentations there will be time for presentation, sharing insights and reflection.

#### Duration/study load

15 weeks, 11 ECTS

### Opgenomen in opleiding(en)

Master Opleiding Architectuur

### School(s)

Instituut voor Future Environments

share your talent. move the world.