Spring semester 2024

Form Studies

MSc 2_Restart-House



<u>Tutors</u> Peter Koorstra

Wing Yung Matthijs Klooster

Code	AR2AA017
Credits	15 ECTS
Location	Zeeland
Excursion	Yes
Costs	±€150

Re-start House starts in Q4

Project type Practice related

Approved Master 2 Yes Architecture design project This studio is a collaboration between the TU Delft, the foundation Dorp, Stad en Land and the Watersnoodmuseum.

The Re-start House design studio focuses on designing a new interpretation of 'geschenkwoningen', pre-fabricated houses gifted to the Netherlands in the seventies by other European countries after the heavy flooding in 1953. As a consequence of climate change, natural disasters are occuring ever more often and the question how to respond to the need for qualitative, rapid-built housing has become relevant again.

Within the studio, students will use hand drawings and physical models as central tools in their process. The design process is centered around the following aspects: - Social: the ability to provide a home for various cultures and household compositions.

- Technical: a smart building system to allow for easy transportation, assembly and adaptation to different conditions around the world. - Communal: investigate possibilities of arranging the Re-start House so as to create a new sense of community.

The flexibility that the Re-start House will need to provide on these social, technical and communal aspects has to be translated by the students into a clear and aesthetically convincing design, without compromising on identity. By doing so, they illustrate the importance of the role the architect can have within such a complex problem.

The studio starts with an excursion to the Watersnoodmuseum. Students will study the social impact of a natural disaster and investigate the surroundings of the Watersnoodmusem as a potential design location for their project.

By participating in this studio, students agree with their final products being exhibited in the Watersnoodmuseum in September 2024.