

Architecture and Dwelling

MSc 3/4 - Advanced Housing Design



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Code	AR3AD100
Credits	55 ECTS
Location	Midden Delftland
Excursion	Yes
Costs	€ 0,-

The Advanced Housing Design Graduation Studio (AR3AD100) explores how housing design can successfully address current challenges such as social inclusion and environmental impact of climate change. More precisely the aim for all students is to produce a comprehensive housing project based on new ideas how to live in harmony with the dynamics of the Dutch delta condition.

The exact location for the studio will be determined by (field) research but this studio will explore the step-by-step redesign of our residential tissues in the Maas-Waal corridor. Not based on steps in time, but on steps of sea level rise.

The studio's strands of research and design tasks include readings, urban and typo-morphological analysis as well as historical and ethnographic approaches. It departs from an analysis of "inclusion", "housing needs" and how urbanisation can target function as a catalyst for resilient forms of "living with water".

The urban and morphological analysis allow you to relate your design to a political economy that enables inclusion and affordability and to situate your typological choices in relation to urbanization processes.

The ethnographic and historical approaches will increase your skills to detect housing needs pertinently, and to differentiate between intimate and public activities, individual routines and acts of collectiveness.