

Graduation Plan

Master of Science Architecture, Urbanism & Building Sciences



Graduation Plan: All tracks

Submit your Graduation Plan to the Board of Examiners (Examencommissie-BK@tudelft.nl), Mentors and Delegate of the Board of Examiners one week before P2 at the latest.

The graduation plan consists of at least the following data/segments:

Personal information	
Name	Nolan van Haren
Student number	5057248
Studio	
Name / Theme	AR3AH115 Graduation Studio Revitalising Heritage
Main mentor	Alexander de Ridder Bouwkunde, Architectural Engineering + Technology, Heritage & Architecture
Second mentor	Anèt Meijer Bouwkunde, Building Technology
Argumentation of choice of the studio	I like working with an interesting pre-existing context, I feel that heritage projects are in that aspect the most interesting. After joining the Msc1 heritage studio I knew that I wanted to continue doing these sorts of projects in the future. For that reason I decided I wanted my graduation project to also be in the heritage studio.
Graduation project	
Title of the graduation project	The WOW-Quarter
Goal	
Location:	Sliedrecht, Molendijk 208
The posed problem, research questions and design assignment in which these result.	Reshaping of the current dredging museum and redevelopment of the surrounding area How does architectural interior museum design enhance the visitor engagement and perception of less conventional exhibition subjects? The design of a new dredging museum, either in a new or existing building on site. The research question will help me improve the interior design of this museum (regarding visitor flow and the overall exhibition layout). The final product will not be limited to a new

museum alone, I want to design the entire site.

Process

Method description

For the thesis a combination of literature studies and case studies will be at the basis. If possible, I want to include expert interviews to reinforce the findings from other methods.

Regarding the design assignment, multiple site visits and brainstorm sessions with people from the surrounding areas and the dredging industry have already taken place. Furthermore the findings from the research paper will be at the basis for the design of a new dredging museum. In the previous Heritage studio I've found that maquette studies have also worked quite well for me personally, so I want to continue using that method this time as well.

Literature and general practical references

So far in my thesis I've used yearly statistics regarding mainly visitor data from Museumverenigen to show trends in museum visits after corona. Furthermore I've used news articles about the case studies I've chosen, in order to also take into account the outside perspective. I'm planning on using information from literature such as Manual of Museum Exhibitions by Lord, B. and Reshaping Museum Space (a bundled collection of museum oriented articles) as a fundamental basis for the thesis. Regarding the design assignment I've used the Reigl-Brand value matrix further supported with the Ana Pereira Roders framework. I've done extensive situation, site and buildings analyses on multiple scales and subjects. We've had multiple brainstorm and information sessions with stakeholders, clients, neighbors, experts and people from the dredging industry. All of which I intend to consult in the future of this design assignment.

Reflection

1. What is the relation between your graduation (project) topic, the studio topic (if applicable), your master track (A,U,BT,LA,MBE), and your master programme (MSc AUBS)?

The studio topic is Maritime heritage. My graduation project consists of maritime heritage both in a tangible and intangible form. There are tangible buildings on site with rich maritime pasts, such as the old Van Eijk shipyard hall and the former Volkers family (dredging family) office. For the future museum the intangible history of the place, the people, and the business (all with a strong maritime connection) will have to be integrated into the design. Both my graduation project and thesis are quite architecture orientated and are thus closely related to my master track (architecture).

2. What is the relevance of your graduation work in the larger social, professional and scientific framework.

Last year during my tenure at the Msc1 heritage course, one of the mentors mentioned a statistic/prediction that in the future architecture would consist for 90% out of redevelopment projects. My design project can hopefully be an example for future heritage redevelopment projects and will be the foundation of my professional career.

Not only will my thesis be of great support for my personal design assignment, I think it will also add to the current knowledge already available. This way my work will also be of use to others in the future.