Graduation Plan

Master of Science Architecture, Urbanism & Building Sciences
Graduation Plan: All tracks
The graduation plan consists of at least the following data/segments:

<table>
<thead>
<tr>
<th>Personal information</th>
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<tbody>
<tr>
<td>Name</td>
</tr>
<tr>
<td>Student number</td>
</tr>
<tr>
<td>Telephone number</td>
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<tr>
<td>Private e-mail address</td>
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<table>
<thead>
<tr>
<th>Studio</th>
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<tbody>
<tr>
<td>Name / Theme</td>
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<tr>
<td>Teachers / tutors</td>
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<tr>
<td>Argumentation of choice of the studio</td>
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<table>
<thead>
<tr>
<th>Graduation project</th>
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<tbody>
<tr>
<td>Title of the graduation project</td>
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<thead>
<tr>
<th>Goal</th>
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<tr>
<td>Location:</td>
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<tr>
<td>The posed problem,</td>
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<tr>
<td>research questions and</td>
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<tr>
<td>design assignment in which these result.</td>
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The design assignment is composed by two directions with equal importance. One is that making people suffering from dementia feel at home in the new project. Other one is increasing the whole quality of the neighborhood.

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<th>Process</th>
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<td>Method description</td>
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The design bases on the research on site and relevant case studies.
By visiting the typical Dutch living community - hofje, the fruitful collective living mode is perceived.
By the observations and interviews on site during the specific research on the graduation studio, a critical understanding of and existing situation is achieved.
By the relevant case study, valuable experience of others is learned.

**Literature and general practical preference**

De Hogeweyk, Weesp, North Holland.
Le Medi, Mediterraan bouwblok, Rotterdam Bospolder.
Kloosterhof Pamele, Oudenaarde NoAarchitecten, Adinda Van Geystelen Architect.

**Reflection**

**Relevance**

**Time planning**

**Week 1-5:**
- 1:20 fragment model study.
- Study on revolution map of Rotterdam from 1850 to 2015.
- Historical study on Crooswijk.
- Site finding.
- Study on physical properties of buildings on site.
- Excursion to Utrecht.

**Week 6-10 (Oct.12 - Nov.8, 2015):**
- Climate analysis of buildings on site.
- Visual study of buildings on site in urban perspective.
- Excursion to Haarlem and Weesp to study hofje and dementia center.
- Mass study.
- Flowing lines study on site.
- Study on dementia.
- Excursion to Belgium.
- Preparation to P1.

**Week 11-15 (Nov.9 - Dec.6, 2015):**
- Commercial study on site.
- Concept clarification.
- Field study on elevated ground floor and inner street in the Netherlands.
- Materialization of space.
- Study on living unit and its material.
- Typology study on mass.
- Field study on waterfront space in Crooswijk.

**Week 16-20 (Dec.7 - Jan. 3, 2016):**
- Mass study.
- Scheme of floor plan.
- Excursion to Switzerland.
- Field study on waterfront space in the neighborhood Rubroek.
- Living unit study.
- Typology study on living model.

**Week 21-25 (Jan. 4 - Jan. 31, 2016):**
- Draft design
- Preparation on P2 presentation.
- Multi-program comparison of scheme based on previous study.
- Scenarios study in living units in 24 hours.

**Week 26-30 ( Feb. 1 - Feb.28, 2016):**
- Draft reflection.
- Plans, facades, cross - cut in scale of 1:200 and 1:50.
- Fragment study in scale 1: 10.
- Facade fragment and materialization.
- Details study in 1:5.

**Week 31-35 ( Feb. 29 - Mar. 27, 2016):**
- Further development bases on the work in the previous week.

**Week 36-42 ( Mar. 28 - May. 15, 2016):**
- Preparation of final presentation and final model making.