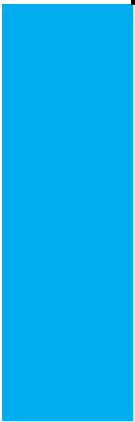


Graduation Plan

Master of Science Architecture, Urbanism & Building Sciences



Graduation Plan: All tracks

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

Personal information	
Name	Sara Gistelinc
Student number	4288637 (wordt gebruikt voor koppeling met student file)
Telephone number	0622745231
E-mail address	gistelincksara@hotmail.com
Studio	
Name / Theme	The Architecture of the Interior
Teachers	Mark Pimlott and Laura Alvarez
Argumentation of choice of the studio	I felt that I had not yet had the chance to work on my design skills at the level of the interior in my previous studios and that my education would not be complete without doing so.
Graduation project	
Title of the graduation project	The Place Of Work
Goal	
Location:	The Hague
The posed problem,	Wayfinding and (organizational) identity in a flexible work space for 4,000 people housing multiple organizations.
research questions and	How can we help people to identify with a flexible work space of this size? How flexible should the work space be? Can there be assigned spaces for organizations or management? How does this translate into the design?
design assignment in which these result.	Redesign the former VROM building to provide a work space for 2 ministries in which: 1) it is easy to find your way. 2) organizations can present themselves and their identities. 3) employees can associate themselves with their work space.
<p>This should be formulated in such a way that the graduation project can answer these questions.</p> <p>The definition of the problem has to be significant to a clearly defined area of research and design.</p>	

Process

Method description

Research

- Office buildings case studies
- Literature research on personalization in a workplace
- Observation at the 2 ministries
- Questionnaire among employees of the 2 ministries

Design

- Sketches, diagrams, drawings
- Models (physical and digital)

Literature and general practical preference

Academical literature research on:

- relations between personalization of the work space, environmental satisfaction, and job satisfaction
- relation between personalization of the work space and organizational culture

General reading on:

- the new way of working
- the flexible work environment

References:

Carnevale, David G. and Jo Marie Rios

1995 "How Employees Assess the Quality of Work Settings." *Public Productivity & Management Review* 18, 3: 221-231.

Danielsson, Christina Bodin and Lennart Bodin

2008 "Office Type in Relation to Health, Well-Being, and Job Satisfaction among Employees" *Environment and Behavior* 40, 5: 636-668.

Lee, So Young and Jay L. Brand

2005 "Effects of Control over Office Workspace on Perceptions of the Work Environment and Work Outcomes" *Journal of Environmental Psychology* 25: 323-333.

O'Neill, Michael J.

1994 "Work Space Adjustability, Storage, and Enclosure as Predictors of Employee Reactions and Performance." *Environment and Behavior* 26: 504-526.

Wells, Meredith M.

2000 "Office Clutter or Meaningful Personal Displays: the Role of Office Personalization in Employee and Organizational Well-Being." *Journal of Environmental Psychology* 20: 239-255.

Wells, Meredith M., L. Thelen and J. Ruark

2007 "Workspace Personalization and Organizational Culture: Does your Workspace Reflect You or your Company." *Journal of Environment and Behavior* 39: 616-634.

Reflection

Relevance

There is a large amount of flexible work spaces already and it is still rising. However many of the employees do not appreciate the flexible work space because they feel it is impersonal and makes employees feel as interchangeable and 'part of a machine'. This design assignment could serve as an example for flexible work spaces which do not feel impersonal and in which the employees appreciate their environment.

Time planning

Week 1.1

Design studio: introduction to the graduation design studio; introduction to the studio research workshop.

Week 1.2

Design studio: first discussion about research material; site visit to former VROM ministry;
Introduction to research seminars.

Week 1.3

Research seminar;
Design studio: first presentation for research workshop.

Week 1.4

Research seminar;
Design studio: further discussions about research workshop. Excursion to Madrid

Week 1.5

Research seminars: presentation about lunch observations around the ministries, handing in the first report – literature research on the chosen subject;
Design studio: research workshop final presentation.

Week 1.6

Research seminars: visit of the ministries, presentation on the findings about the hierarchy of work and meeting places;
Design studio: working on design concepts for the building 1:500.

Week 1.7

Research seminars: handing in the second report on the findings about the hierarchy of work and meeting places in the visited ministries;
Design studio: working on design concepts for the building: models and diagrams 1:500.

Week 1.8

Research seminars: presentation of the preliminary ideas for the final report;
Design studio: working on design concepts for the building: models and diagrams
1:500.

Week 1.9

Design studio: working on design concepts for the building: models and diagrams
1:500.

Week 1.10

P1 presentation.

Week 2.2

Design studio: individual work: major strategies – public realm.

Week 2.3

Design studio: individual work: major strategies – public realm; diagrams,
diagrammatic plans, references.

Week 2.4

Design studio: individual work: major strategies – the deep interior/working domains;
diagrams, diagrammatic plans, references, models 1:500.

Week 2.5

Design studio: individual work: major strategies – the deep interior/working domains;
diagrams, diagrammatic plans, references, models 1:200.

Week 2.6

Research seminars: Presentations of the (preliminary) research results

Design studio: individual work: major strategies – the deep interior/working domains;
diagrams, diagrammatic plans, references, models 1:200.

20.12.2014 – 04.01.2015

No teaching;

Preparation for week 2.7: detailed strategies/the places of work.

Week 2.7

Design studio: individual work: major strategies – the deep interior/working domains;
diagrams, diagrammatic plans, references, models 1:200.

Week 2.8

Design studio: individual work: major strategies – the deep interior/working domains;
diagrams, diagrammatic plans, references, models 1:200.

Week 2.9

P2 presentation: problem description, problem statement, graduation document;
Exhibition with P1 booklet and models.

Week 2.10 – 2.11

No education;

Preparation for week 3.1: presentation for Building Technology.

Week 3.1

Design studio: presentation for Building Technology: plans, diagrams of the main climate and structural systems, ideas for the materialisation.

Week 3.2 – 3.8

Further elaboration of design: architectural and technical aspects; working on 1:20 and 1:5 details;

2D-drawings, diagrams and models;

Week 3.8-3.9

P3 presentation: showing the relation between both architectural design and technical aspects;

Presentation material: drawings 1:500, 1:200 and 1:20.

Week 3.10 – 4.3

Further elaboration of design on scale 1:500, 1:200, 1:20 and 1:5.

Week 4.4 – 4.5

P4 presentation

Presentation of project background and design (architectural and technical) in drawing on scale 1:500, 1:200, 1:20 and 1:50; models on scale 1:500 and 1:200;

Reflection on architectonic and social relevance.

Week 4.6 – 4.9

Finalising the project: making all required drawings (diagrams, elevations, plans, sections, details) and models (1:500, 1:200) and finalising the result.

Week 4.10 – 4.11 P5 presentation.