

Graduation Plan: All tracks

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

Personal information	
Name	Elise Houdijk
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Studio	
Name / Theme	Heritage and Architecture
Teachers / tutors	Lidy Meijers, Frank Koopman
Argumentation of choice of the studio	I think it is an important task now and in the future to re-use buildings. To save important and beautiful buildings, but also to use less resources. Also I am interested in the history of a place, the stories that happened and work with the old styles and materials of buildings.

Graduation project	
Title of the graduation project	The Spatial implications of the plans and goals of the University of Amsterdam for the Binnengasthuisterrein.
Goal	
Location:	Binnengasthuisterrein, Amsterdam
The posed problem,	<p>The Binnengasthuisterrein was the location of the Binnengasthuis-hospital. In 1982 the hospital left the area for a new location. The University of Amsterdam was given the vacant buildings to use for different functions of the university. The configuration of the area is based on the hospital-pavilion system and most of the buildings are monuments.</p> <p>In the current situation the University has a large number of buildings located all over Amsterdam. These scattered buildings are costing a lot of money and prohibit the employees to cooperate between disciplines. For some time the University of Amsterdam has been making plans to relocate their functions into clusters, based on subject of the different disciplines. The university has devised four clusters: an alpha-cluster, a beta-cluster, a gamma-cluster and a medicine-cluster.</p>

	<p>The grouping of several monumental buildings on the Binnengasthuisterrein has shown to the university to have potential to house one of the clusters, the alpha-cluster. The University of Amsterdam has stated a couple of ambitions for the location:</p> <ul style="list-style-type: none"> λ Create a place that acts as a base for students and employees. λ Create a place where it is easy for students, teachers and researchers to meet each other. λ Create a place that is inviting for the public, so the academic world and society can encounter and mingle. λ Have a residence that contributes to high esteem of the university national and international. λ Have buildings that are flexible enough to house the rising and falling numbers of students of the different faculties each year. <p>Although the University of Amsterdam created those ambitions, they have not created a vision about how to achieve those goals and what the consequences are for the Binnengasthuisterrein and the city.</p>
research questions and	<p>Research question</p> <p>With the problems of the current situation and the interesting ambitions of the University of Amsterdam, the research question is formulated:</p> <p>What is the spatial impact of the plans of the University of Amsterdam, to create an open city campus, on the Binnengasthuisterrein and the surrounding neighbourhoods in the city centre of Amsterdam?</p> <p>With the sub questions:</p> <ul style="list-style-type: none"> λ What are the goals and plans for the Binnengasthuisterrein exactly and which terms are used? λ How are those terms defined in the literature? λ How does the

	Binnengasthuisterrein relate to the goals and to the terms that are used?
design assignment in which these result.	[Design Assignment]
<p>The research should result in some recommendations and guidelines for the design of the 'cluster' on the Binnengasthuisterrein. The design assignment will be about if or how these recommendations and guidelines can be applied to transform the area into a well-functioning university environment.</p>	
Process	
Method description	
<ol style="list-style-type: none"> 1. Research what the goals and needs are exactly of the UvA for city campuses. 2. Research the terms found in first part of research in an architectural method, for example: <ul style="list-style-type: none"> What is a 'campus'? What are 'meeting places'? What is 'inviting to the public'? <p>This part of the research consists of literature studies and typology analysis.</p> 3. Research if the current situation and former uses relate in positive or negative way to the found aspects in former part of research. 	
Literature and general practical preference	
<p>Publications of the UvA</p> <ul style="list-style-type: none"> λ Meerjaren Huisvestingsplan Universiteit van Amsterdam (2010) λ UvA: naar vier open stadscampussen (2011) λ Onderzoek naar alternatieve locaties voor UB-BG (2011) λ Presentatie camusontwikkeling UvA (2014) <p>Publications about the plans of the UvA by other parties</p> <ul style="list-style-type: none"> λ Advies Bureau Monumenten & Archeologie inzake de nieuwe Faculteitsbibliotheek op Binnengasthuisterrein (2012) λ Advies m.b.t. de herontwikkeling van het monumentale Binnengasthuisterrein ten behoeve van de vestiging van de Faculteit van de Geesteswetenschappen en de UB-BG (2011) λ Advies BGterrein RACM (2008) λ De campusplannen van de UvA en de binnenstad, door: Studiecommissie PvdA afd. Binnenstad Amsterdam (2011) λ Rapport inzake beoordelingen Universiteitsbibliotheek UvA en Binnengasthuisterrein te Amsterdam ir. R.A. Toornend (2011) <p>Theory of used terms</p> <ul style="list-style-type: none"> λ Sik, M. (2012), And now the Ensemble. 	

- λ Meiss P. von (1998) Elements of architecture : from form to place
- λ Gehl J. (2010) Cities for people
- λ Hertzberger, H. Ruimte maken ruimte laten
- λ Rodermond, J. De Architect: 'De heilzame werking van het stedelijk ensemble – Stadsontwerpen door Jo Coenen'

University and Campus architecture and planning

- λ Kohn, W., O'Connor, J.M., Riera Ojeda, O. Campus and Community
- λ Pearce, M. University Builders
- λ Schmertz, M.F. (1972) Campus planning and design
- λ Billings, K (1993) Master planning for architecture
- λ Swaan de, A. The schools of Herman Herzberger

Binnengasthuisterrein and surroundings

- λ Spies, P., Kleijn, K., Kurpershoek, E., Smit, J., Speet, Ben. (1992) Het grachtenboek
- λ Mouling, Prof. Dr. D. de, Eeghen, Dr, I.H. van, Meischke, Ir. R., (1981) Vier eeuwen Binnengasthuis
- λ Gramsbergen, E.H. (2014) Kwartiermakers in Amsterdam - Ruimtelijke transformatie onder invloed van stedelijke instellingen, 1580–1880
- λ Gramsbergen, E.H. (2008) Verborgten Amsterdam: het Binnengasthuis en de transformatie van de voormalige kloosterterreinen na de Alteratie, uit: Over Holland 6

Reflection

Relevance

The value of the graduation project in the larger social and scientific framework. When a large institution formulates plans and goals for their housing situation they do not always have a vision of how it will turn out in the end and what all the implications are on the buildings and the surroundings. This research will be a case study of the way an architect will have a role in creating a vision and the implications that go with it.

Time planning

Week	Planning	
February	01	Introduction
	02	Location visit, start analysis
	03	Location analysis, research question
March	04	Location analysis, start personal research
	05	building analysis, personal research
	06	building analysis, personal research
	07	personal research, writing report
April	08	writing report
	09	p1 presentation

	10	Completing report
	11	research program
May	12	starting masterplan design, research program
program	13	Starting architecture design concept, masterplan, research
	14	architecture design concept, research program
	15	Concept and floor plans
	16	Concept and floor plans
June	17	Make presentation, Hand in final assignment of research
methods	18	p2 presentation
	19	retake
	20	retake
July	Vacation	
September	21	evaluate design of p2
	22	floorplans, interior design, facade
	23	floorplans, interior design, facade
	24	floorplans, interior design, facade
October	25	Start Technology, façade, materialisation, floorplans,
interior design	26	Technology, façade, materialisation, floorplans, interior
design	27	Technology, façade, materialisation, floorplans, interior
design	28	Technology, façade, materialisation, floorplans, interior
design	29	Technology, façade, materialisation, floorplans, interior
design	30	Technology, façade, materialisation, floorplans, interior
November	31	Technology, façade, materialisation, floorplans, interior
design	32	Technology, façade, materialisation, floorplans, interior
design	33	Make presentation
December	34	p4
	35	p4
	36	preperations p5
	37	preperations p5
	38	preperations p5
Januari	39	preperations p5
	40	preperations p5
	41	p5