

Welcome to ARCH202 – Architectural Design II

Course Credit Hours: (2+8+0) 6 / 11 ECTS

Student Workload: 255 hours (Course hours: 140 - Home works and Studio Works: 115)

Course Objective: The course acquires students to achieve spatial solutions for a small-scaled building, with the use of architectural design elements, by taking architectural, environmental, tectonic and structural values into consideration.

Course Subjects: Physical context // spatial organisation systems // programme // event & activity // neighbourhood // user // building materials & tectonics // landscape // survey // scale

Tentative Weekly Syllabus:

- W1** 17 Feb **Ass.01_Plan Interpretation**
Submission 20 February @9.00
- 20 Feb **Ass.01_Discussion @9.00**
all-in-one | Introduction | Final Submission 22 May @15.00
Ass.02.1_Text, Building, Diagram - #house
Discussion 3 March @9.00 | Submission 6 March @9.00
- W2** 24 Feb **Site Survey**
Ass.03_Sketches and documentation of the site information
Submission 27 February @9.00
- 27 Feb **Ass.03_Discussion @9.00**
- W3** 3 March **Ass.02.1_Text, Building, Diagram - #house**
SP#1 re-Drawing
Discussion 6 March @9.00 | Submission 10 March @9.00
- 6 March **SP#2 Interaction Matrix + Spatial Scenarios**
Submission 10 March @13.00
- W4** 10 March **all-in-one | Discussion**
- 13 March **Site Excursion**
Ass.04_Site Survey_Producing survey drawings
Submission 20 March @13.00
- W5** 17 March **all-in-one | Discussion**
- 20 March **all-in-one | Discussion**
Ass.02.2_Text, Building, Diagram - #movement
Submission 24 March @9.00
- W6** 24 March **all-in-one | Discussion**
- 27 March **all-in-one | Discussion**
Ass.02.3_Text, Building, Diagram - #transparency / transition
Submission 31 March @9.00

W7	31 March	all-in-one <i>Discussion</i>
	3 April	all-in-one <i>Discussion</i>
W8	7 April	Preliminary Jury (<i>inhouse</i>)
	10 April	all-in-one <i>Discussion</i> Ass.02.4_Text, Building, Diagram - #structure <i>Submission 14 April @9.00</i>
W9	14 April	all-in-one <i>Discussion</i>
	17 April	all-in-one <i>Discussion</i> Ass.02.5_Text, Building, Diagram - landscape <i>Submission 21 April @9.00</i>
W10	21 April	all-in-one <i>Discussion</i>
	24 April	all-in-one <i>Discussion</i> Ass.02.6_Text, Building, Diagram - #skin + #material <i>Submission 28 April @9.00</i>
W11	28 April	all-in-one <i>Discussion</i>
	1 May	<i>Holiday</i>
W12	5 May	Preliminary Jury (<i>guest members</i>)
	8 May	all-in-one <i>Discussion</i>
W13	12 May	all-in-one <i>Discussion</i>
	15 May	all-in-one <i>Discussion</i>
W14	19 May	all-in-one <i>Discussion</i>
	22 May	Final Submission @15.00

Learning Outcomes:

Upon successful completion of this course, a student will be able to

1. get advanced in responding to more complex building programs and start analysing the requirements of the program in relation to the context and users;
2. are expected to have produced a series of experimental concepts and projects, where they have a change to test their organizations and formal attributes, before arriving to the final project;
3. will be able to evaluate social and cultural issues in relation to their conceptual framework and relate their projects with environmental aspects, like the qualities of the building site, its topographic and climatic features;
4. will be able to define the relation of the project with the structural systems and building materials
5. are expected to express their design ideas both graphically (through diagrams, architectural drawings and models) and verbally.

EVALUATION

Students will be evaluated on the basis of the quality and process of the work, the completion of assignments, and contribution to the studio environment. All the assignments should be considered as studio work rather than

homework. Documentation of the design process is an indispensable for studio evaluations and proper, elaborate and regularly updated documentation of the studio work on the weblog is an important part of the evaluation. Please note, if you do not hand in the final assignment, you automatically fail the course.

Assignments: Up to %15

Weblog: 10%

Preliminary Jury-1: Up to %15

Preliminary Jury-2: Up to %15

Final Jury: Up to %40

Course Contribution and attendance: Up to %5

Grading

AA 4.0 / 100-90

BA 3.5 / 89-85

BB 3.0 / 84-80

CB 2.5 / 79-75

CC 2.0 / 74-70 average

DC 1.5 / 69-60

DD 1.0 / 59-50 unsatisfactory

F 0.0 / 49-0 fails to follow requirements of the assignment

FX 0

It is extremely important to follow the course. Three weeks worth of non-attendance results in failing.

Course Staff

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