

COMPLEX 1

winter semester MSc

Complex Design I.

Neptun code: SGYMESZKPT1

Compulsory / Optional subject

DEPARTMENT	Miklós Ybl Faculty of Architecture, Institute of Architecture		
COURSE LEADER		E-mail	Office hours
LECTURER	prof. Dr. habil Anthony Gall PhD Dr. Csanády Gábor DLA Dr. Fáczányi Zsuzsanna PhD invited guests	E-mail csanady.gabor.matyas@uni-obuda.hu	Office hours There is not office hours, but in case of question the +3620-4090919 phone usable

THE SUBJECT AIMS TO

The aim of the assignment is to introduce students to concrete tools of architectural communication, to facade and mass forming as an abstract representation of thoughts. They learn how to fit into the environment, choose materials and manage materials. The task should be formulated in a building that responds to, connects to, and lives in its environment.

PRECONDITION	
TOPIC	<p>Design</p> <p>Site: In an area of inner Budapest - following an understanding of the working of the city and community needs, we will choose an area where there is a possible need for an increase in community amenity. This intervention can occur anywhere - the community can be as small as the residents of a city tenement, or a small local area, or the users could be the large number of visitors these areas need to handle. Following analysis and investigation, it is expected that - in groups - an initial brief will be finalised in consultation and on this basis initial proposals will be made. It is envisioned that the original schematic proposal will be reinterpreted on the basis of the cross-disciplinary workshops. At the finalisation of the schematic proposal, investigations will continue as to how the intervention can be realised at a pragmatic level, looking at pre-assembled modules or elements, or the use of community effort to create a low-cost structure (or a viable one on the basis of a business plan). We are not necessarily talking about a "building" per se, rather a maximising of effectivity - the least effort for the most "common" gain, something which enriches and assists the community and the city as a whole.</p> <p>There will be weekly tasks and preparation for common discussion to be finalised as the semester progresses. The final hand-in will include details of the building, which should emphasise both structure and ideas about use, resolution of finer details of the fabric including interior architecture or landscape/environment planning. It is hoped that the groups will include members with different perspectives and skills and it is expected that the group members can liaise together to improve the proposal.</p>
LECTURES /(WEEK	- hours
SEMINARS / WEEK	4 + 2 hours Students are expected to work a minimum of 12 hr/week in the studio, with weekly
EXAM /TESTS /TASK	No exam. The final project must be presented to a jury.
ECTS CREDITS	10

GOAL OF THE SEMESTER:

- AN UNDERSTANDING OF THE COMPLEXITY OF THE DESIGN PROCESS
- Development of the design considering the brief and the site, making appropriate decisions during design development.
- Understanding of the interrelationship between community-social and economic considerations and implementation during the design process.
- Development of communication skills for presenting the completed design.

REQUIREMENTS:

- Attendance and participation in the design studio (weekly 12 hours)

- The semester consists of consultation, studio work and presentations. The student will keep a register/diary documenting participation in consultations, signed by the teacher.
- Tasks should be completed by the deadline (compulsory).
- Presentation of a design stage is only possible if the previous stage has been accepted and approved.

SEMESTER SCHEDULE

WEEK	DATE	CONSULTATION	DEADLINE
1	sep. 8.-9.	Studio / Consultation*	
2	sep. 15.-16.	Studio / Consultation*	
3	sep. 22.-23.	-	workshop all week (cultural history)
4	sep. 29.-30.	Studio / Consultation*	
5	oct. 6.-7.	Studio / First presentation	
6	oct. 13.-14.	-	workshop all week (urban)
7	oct. 20.-21.	Studio / Consultation*	
8	oct. 27.-28.	Studio / Consultation*	
9	nov. 3.-4.	Studio / Consultation*	
10	nov. 10.-11.	Studio / Second presentation	
11	nov. 17.-18.	-	scientific conference and holiday
12	nov. 24.-25.	Studio / Consultation*	
13	dec. 1.-2.	Studio / Consultation*	
14	dec. 8.-9.	Studio / Final presentation	

TASK / EXAM

	DESCRIPTION	TO HAND IN	SCORE
FIRST PRESENTATION	Presentation of Concept Design I and Site Analysis	1:500 design + model and free form sketches	15
SECOND PRESENTATION	Presentation of Sketch Design	1:200 design + model photo	20
FINAL PROJECT	Hand-in Final Design	1:200/1:100 design + model photo	55
STUDY	Architectural thinking	Study and Presentation: show the thinking of a well-known contemporary architect of Your country	10
TOTAL			100

*Students develop and present the design according to the directions of the Teacher in a studio context. Tasks are given specifically related to the student's design to assist in the development of the student's understanding of the design task and the necessary methodology.

ASSESSMENT

It is a requirement to receive a minimum of "satisfactory" at each intermediate presentation to complete the semester. The semester grade is based on the assessment of the final project, participation in studio and consultation, and satisfactory completion of intermediate tasks. If the hourly absence exceeds 5 times, the semester is unsuccessful. A delay or absence of more than 15 minutes shall be considered as an absence. Absence cannot be justified. Acceptance or absence on the subject only applies to the subject and does not affect the study contract, it is not related.

EVALUATION

0-60 points	61-70	71-80	81-90	91-100
1 - FAILED	2 - SUFFICIENT	3 - SATISFACTORY	4 - GOOD	5 - EXCELENT

In the case of distance learning:

- **The consultations will be held according to the normal timetable.**
- **Official announcements will be sent to the email address provided in the Neptun program, including the evaluation of submissions to the presentation, it may will also appear on the E-learning interface of the course.**
- **I created a google drive account for the subject, for the sake of fluency in communication, where students and teachers can upload drawings in PDF or jpg, or whatever they think as the basis of the consultation. You can also upload the student materials to be presented here, or you can view the submitted teacher presentations here. drive: eng1msc2020@gmail.com (eng1msc.2020)**
- **Smaller groups are consulted together, the participants of the groups can see in the drive. The form of consultation is a video conference with the help of zoom.us with 4-6 participants.**