

Faculty & Department: Architecture and Design/Architecture

Course Code & Number: ARCH 401

Course Title: Architectural Design V

Type of Course: Compulsory

Semester: Spring

Course Credit Hours: (2+8+0) 6 / 12 ECTS

Pre-requisite: ARCH302 (Architectural Design IV)

Language of Instruction: English

Mode of Delivery: face-to-face

INSTRUCTORS

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CATALOG DESCRIPTION

Multi-dimensional architectural and urban design problem/s. Integrative analysis of context, program, and building technologies. Architectural program development as a group work or an individual study.

COURSE OBJECTIVE

The course aims to provide the practice of a multi-dimensional architectural and urban design problem that incorporates the contextual, diagrammatic, infrastructural, programmatic and technical complexities. It aims to develop comprehensive architectural design and research processes through integration of contemporary architectural and urban design theories, methods, and techniques.

LEARNING OUTCOMES

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

1. Perform analysis of the large scale buildings and complex urban settings through research and representation
2. Formulate architectural programs and design solutions within a complex urban site
3. Integrate various tools and methods of architectural representation /communication with the design process
4. Practice a group work to simulate different stages of a professional activity
5. Synthesize tools and strategies experienced and learned in previous semesters to conduct a comprehensive architectural design project
6. Describe ethical concerns and responsibilities of an architect

STUDENT WORKLOAD

Studio 140 hrs, others 220 hrs

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 & discussions. It is reminded that proper, elaborate and regularly updated documentation of the studio work is an important part of this evaluation.

-Assignments: 15%

-Preliminary Jury 1: 15%

-Preliminary Jury 2: 20%

-Final Jury: 40%

-Contribution, Teamwork, Forum & Discussions, Attendance: ± 10%

**The evaluation percentages are up to change within the term, please follow the LMS of the course for all the updates & changes!*

Late submission

Late work will not be accepted unless it qualifies as excused. All assignments are due at the date and time indicated. Late assignments if otherwise accepted will be downgraded. Incomplete work is generally discouraged. Severe incompleteness will be evaluated based upon the degree of incompleteness. All assignments are due in completed form.

GRADING SYSTEM

For each course taken, the student is given one of the following grades by the course instructor. The letter grades, coefficients, and percentage equivalents are given below.

AA 4.0 / 100-90
BA 3.5 / 89-85
BB 3.0 / 84-80
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

LANGUAGE

The studio discussions and all of your presentations will be in English. Developing your verbal language skills will be very important in acquiring design terminology as well as daily communication in the studio.

ATTENDANCE

Studio attendance is required and will be seriously recorded. The attendance check may be done regularly or irregularly; in any case the students will be asked to review and sign the check-lists regularly. Sum of %30 non-attendance (4 classes/20hrs in total) and 15 hours in a row will directly result in an FX grade, even with a reasonable excuse or official documentation.

It is the students' responsibility to follow up on attendance and know their attendance status. Attendance status will be announced on the 8th week of the semester. After this notification, students must keep track of their attendance themselves. Students whose attendance is below %70 in the final jury week at the end of the semester will not be allowed to submit their projects to attend the final jury, since they will already have an FX grade as a result of nonattendance.

Medical reports do not compensate for attendance. Students will be recorded as absent even with a medical report.

WEEKLY SCHEDULE (Tentative)

W1	Introduction to the Course
24.09.24	As.01_ Design Your Architectural Office
27.09.24	
W2	Urban & Site Studies
01.10.24	As.02_ Documentation and Analysis of Site Data
04.10.24	As.01 Submission
W3	Urban & Site Studies
08.10.24	Lecture on Site (Tuba Akar)
	As.02_ Documentation and Analysis of Site Data
11.10.24	

W4	Urban & Site Studies
15.10.24	As.02_Documentation and Analysis of Site Data
18.10.24	
W5	Urban & Site Studies
22.10.24	Initial Proposals & Table & Panel Discussions
25.10.24	
W6	Case Studies – Architectural Programme
29.10.24	National Holiday
01.11.24	Table & Panel Discussions
W7	PRE-JURY I
05.11.24	
08.11.24	
W8	
12.11.24	Table & Panel Discussions
15.11.24	
W9	
19.11.24	Table & Panel Discussions
22.11.24	
W10	
26.11.24	Table & Panel Discussions
29.11.24	
W11	PRE-JURY II
03.12.24	
06.12.24	
W12	
10.12.24	Table & Panel Discussions
13.12.24	
W13	
17.12.24	Table & Panel Discussions
20.12.24	
W14	
24.12.24	Table & Panel Discussions
27.12.24	
Final Jury	Dates to be determined