

Faculty & Department: Architecture and Design/Architecture**Course Code & Number:** ARCH 402**Course Title:** Architectural Design VI**Type of Course:** Compulsory**Semester:** Spring**Course Credit Hours:** (2+8+0) 6 / 12 ECTS**Pre-requisite:** ARCH401 (Architectural Design V)**Language of Instruction:** English**Mode of Delivery:** face-to-face**INSTRUCTORS**

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CATALOG DESCRIPTION

Multi-dimensional architectural design and planning problem. Integrative analysis of program, context, structure, and technologies in cooperation with design methodologies and architectural theories. Advanced use of modes of representation.

COURSE OBJECTIVE

Arch 402 Architectural Design Studio aims to provide a design and research process on a multi-dimensional architectural design problem incorporating contextual, programmatic and technical complexities. The course intends to reflect the knowledge that the students have acquired so far in various fields such as architectural criticism, history, theory and building sciences (construction, environmental control and materials) on the process of design.

LEARNING OUTCOMES

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

1. be able to design an architectural project that incorporates contextual, programmatic, and structural complexities,
2. be able to reflect the knowledge that they have acquired in previous semesters on the design process,
3. be equipped with theoretical knowledge and various design tools necessary for understanding and interpreting social, cultural, political and ecological complexities of the design project
4. be able to define a critical design thinking process,
5. be able to conduct a project design research on contextual, historical, social, technical issues and make use of relevant data,
6. have proficiency in the representation of design process through using various tools and methods such as drawings, physical models, digital models,
7. be able to work both independently and in a group

STUDENT WORKLOAD

Studio 140 hrs, others 160 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, 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, it is the students' responsibility to track their attendance and know their attendance status. Attendance will be recorded through LMS which allows synchronized tracking of attendance and students are responsible for tracking their own status on a daily basis.

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. 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 non-attendance

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
11.02.25	As.01_ Analysis & Mapping & Documentation
14.02.25	
W2	Analyses & Case Studies
18.02.25	As.02_ Case Studies
21.02.25	As.01 Submission
W3	Initial Ideas
25.02.25	As.02 Submission
28.02.25	Lecture 1
W4	Initial Ideas
04.03.25	Phase I
07.03.25	Phase I
W5	Initial Ideas
11.03.25	Phase I
14.03.25	Phase I
W6	PRE-JURY I
18.03.25	
21.03.25	
W7	Design Development
25.03.25	Lecture 2
	Portfolio Submission
28.03.25	Phase II
W8	Design Development
01.04.25	Religious Holiday
04.04.25	Phase II
W9	Design Development
08.04.25	Phase II
11.04.25	Lecture 3
W10	Design Development
15.04.25	Phase II
18.04.25	Phase II
W11	PRE-JURY II
22.04.25	
25.04.25	
W12	Final Design
29.04.25	Lecture 4
02.05.25	Phase III
W13	Final Design
06.05.25	Phase III
09.05.25	Phase III
W14	Final Design
13.05.25	Phase III
16.05.25	Phase III
W15	Presentation
20.05.25	Phase III
23.05.25	Phase III
W16	Presentation
27.05.25	Phase III
30.05.25	Phase III
Final Jury	Dates to be determined