Faculty & Department: Architecture /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: 7%
- Preliminary Jury 1: 8%
- Preliminary Jury 2: 15%
- Preliminary Jury 3: 20%
- Final Jury: 40%
- Contribution and 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 20-23 FEB
      Introduction of Syllabus
W2 27-01 FEB-MAR
      Analysis & Mapping & Documentation
      Lecture 1
W3 05-08 MAR
      Phase I (Panel Discussion)
      Lecture 2
W4 12-15 MAR
      Phase I (Panel Discussion)
      Lecture 3
W5 19-22 MAR
      Preliminary Jury I
W6 26-29 MAR
      Phase II (Panel Discussion)
      Lecture 4
W7 02-05 APR
      Phase II (Panel Discussion)
      Lecture 5
W8 09-12 APR
      RELIGIOUS HOLIDAY
W9 16-19 APR
      Preliminary Jury II

W10 23-26 APR
Phase II (Panel + Individual Discussion)
W11 30-03 APR-MAY
Phase II (Panel + Individual Discussion)
W12 07-10 MAY
Phase II (Panel + Individual Discussion)
W13 14-17 MAY
Preliminary Jury III
W14 21-24 MAY
Phase III (Individual Discussion)
W15 28-31 MAY
Phase III (Individual Discussion)