

# Architectural Design I / F 16-17

Faculty: Architecture

Course Code & Number: ARCH 201

**Type of Course: Compulsory** 

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

**Language of Instruction: English** 

**Department: Architecture** 

Course Title: Architectural Design I

Semester: Fall

Pre-requisite: ARCH201 (Architectural Design I)

Mode of Delivery: Face-to-face

## **INSTRUCTORS**

Asst. Prof. Dr. Bilge İmamoğlu

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Office hours: Thursday 13.00-14.00)

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### **COURSE OBJECTIVE**

The course aims 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.

### **CATALOG DESCRIPTION**

Focus on functional, contextual, formal and structural values of architectural design. Design of a small-scaled building in a given physical context.

### **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 analyzing 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.

# **WORK LOAD**

In The European Credit Transfer and Accumulation System (ECTS), an 11 ECTS credit course assumes that each student will devote 11 X (25-30) = 275-330 hours of their time for this course.

Instructor's assessment for the course is: Studio hours (13X10) 130 hours; homework and studio works (8X14) 112 hours; pre-jury preparation (10X2) 20 hours; final presentation 48 hours: total 310 hours. *Please provide the instructor your own personal assessment at the end of the semester, for further improvements in the course design*.



# **COURSE METHODS**

**Groups:** From time to time, the Studio environment may be arranged in varying number of study, discussion and critique groups. For panel and desk critiques, the instructors will be shifting groups periodically. Each student should consult the corresponding instructor for the critique in their group and should *never* insist for critiques from an instructor of their own choice.

**Attendance and Contribution:** Studio attendance is required and will be *seriously* recorded. Absence over 40% will *directly* result in an FX grade, *even with a reasonable excuse or official documentation*.

Attendance will only be recorded for "the 40% rule", but will not be converted into a grade. *The students' contribution to their discussion groups on the other hand, will*. Your instructors will be regularly recording your contribution to the studio, observing how you consistently produce, provide material for discussion and take part in discussions and others' critiques. Therefore, be aware that *just being present in the studio and aiming only one-on-one critiques will not be regarded as contributing and will result in the loss of 10% of the grade.* 

## **Assignments and Sketch Problems:**

"How can I tell you what I think till I see what I say?"

(E. M. Forster, Aspects of the Novel, 1927)

The students will often be assigned to do research, readings and produce sketches for analysis and understanding of texts and cases, and for documenting and researching into design ideas. You are required to keep all your studies (sketches, notes, etc.) well documented and organized; either in ADS(s), a sketch book, a project log, or in any other form. Throughout the semester you will be asked to scan and post your assigned studies on your weblog to be graded, but in the end of the semester you will be asked to hand them all in a single, well-organized form, to be included in the overall grade.

Architectural students should be taking on research and reading tasks professionally, i.e. without being assigned to. Certain sources will be recommended, however in addition to that, students are expected to read on architecture, contemporary urban and architectural theories and practices of contemporary architects. Blog posts that document such readings will have a 5% share in the final grade.

Plagiarism: "Plagiarism" is defined as presenting others' ideas, work or labor as one's own and is considered to be a very serious crime in the Studio. Students are always encouraged to research, get inspired and refer to others' works, as long as they acknowledge the reference. One simply cannot use someone else's idea and say that it is theirs; or cannot *make someone else produce* drawings and/or models for a project based on *their own ideas* and present them *as their own labor*. Such cases are considered as crimes to be punished officially.

Language: All studio communication will be in English. Please be also aware that, as you approach professional life, learning the disciplinary terminology in your own language is also your responsibility.

## **Evaluation:**

Assignments: 20%

Contribution: 10% (+possible bonuses up to 5%)

Pre-Juries 20% (tentatively 12%+8%)

Final Jury: 40%

"Project Log": 5% (+possible bonuses up to 5%)

Blogs: 5% (For unassigned, self-motivated research and readings posted on weblogs)

# Moodle:

All communication regarding the course will be handled through Moodle, therefore always keep an eye on your official e-mails, as well as the Moodle site for the course. *Please upload a profile picture on your Moodle profile, so your instructors quickly learn your names.* 

A tentative time table and a reading list will be uploaded on Moodle shortly.