

**Course Code & Number:** ARCH 399

**Course Title:** Summer Practice I\_Construction Site

**Credits:** (0+0+0) 0 TEDU Credits, 2 ECTS Credits

**Pre-requisites & Co-requisites:** Pre-requisites: NONE

Co-requisites: NONE

**Course Type:** Compulsary

**Language of Instruction:** English

**Instructor:** Berin F. Gür

Room No: D\_002

E: berin.gur@tedu.edu.tr

#### **CATALOG DESCRIPTION:**

Building construction methods and techniques. Active participation in and/or observation of construction processes. The minimum duration of the summer practice is 30 work days.

#### **COURSE OBJECTIVE:**

The first summer practice encourages students to observe the atmosphere of an actual building site, to experience building methods and to participate in building processes in situ. It is an introduction to building materials and their simple use and application techniques.

#### **LEARNING OUTCOMES:**

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

1. learn the necessities, tasks and duties of an actual building site and take active roles in the building of a small-scaled structure;
2. according to the chosen site and structure, get introduced to various building materials and their application techniques;
3. learn to work collectively in a team and take the responsibility of different tasks;
4. develop the ability to document an actual building process.

#### **PLANNED LEARNING ACTIVITIES AND TEACHING METHODS:**

Collaborating

Field Trips

Hands-on Activities

#### **EVALUATION:**

Student Evaluation by Company Supervisor (SE)

ARCH399 Summer Training Report (STR): %100

#### **SUMMER TRAINING REPORT (STR)**

STR should contain the following in a comprehensive manner:

- a. Descriptive information about the construction site; construction team and its organization; construction equipment
  - b. Daily Work-Log
- Information about the construction process to be documented at least twice a week  
Personal evaluations on both the construction and training processes

STR will be evaluated on the basis of the following criteria:

Quality of Written Documentation (35% of total grading)

Quality of Visual Documentation (%65 of total grading)

Architectural drawings of the construction site; site photographs documenting daily process; all the visual documentation of your contribution and evaluations

**GRADING:**

In order to successfully complete ARCH 399 Summer Practice I\_Construction Site, students must receive at least 3 points from 1.c and 1.d of SE, and complete minimum of 10 points in total from SE. Students who fail to do so are considered “Unsuccessful” and receive F (fail) grade at the end of the semester. The STR grade of students, who receive at least 3 points from 1.c and 1.d of SE, and complete minimum of 10 points in total from SE) will be evaluated according to the quality of written and visual documentation. Students who receive 50 points from 100 points will be considered “Successful” and receive P (pass) grade at the end of the semester.