TED UNIVERSITY

CE **499** Summer Practice II

SYLLABUS – Fall 2023

Course Information

Required or Elective	☑Compulsory □Elective	Date Prepared	September 2023
Semester	Fall 2023	Class Hours, Lab. Hours and Classrooms	Friday 10:00 – 10:50
Course Credit Hours/ ECTS credits	(1+0+0)1/2	Pre-requisite/ Co-requisite	None
Level of Course	Senior	Language of Instruction	☑ English □ Turkish
Course Coordinator	Assoc. Prof. Dr. Rıza Secer Orkun Keskin Email: secer.keskin@tedu.edu.tr; Room: D313		
Teaching Assis- tant(s)	NA		
Student Assis- tant(s)	NA		
Textbook	None		
Recommended Readings	 Directory for Summer Practice, Civil Engineering Department, TED University Engineering Ethics: Concepts and Cases by C. E. Harris, 5th Edition, Cengage Learning, 2014 		

Course Description

Practical work in an organization operating on the design of civil engineering structures at a duration specified by Summer Practice Commission.

Course Objective

This course is intended to provide an exposure to the practice of Civil Engineering in real world.

Course Learning Outcomes

Upon successful completion of this course, students will be able to:

- 1. demonstrate ability to work independently in a professional and ethical manner,
- 2. practice effective communication and presentation skills,
- 3. relate to societal, environmental, and health impacts of civil engineering applications.

Tentative Course Outline

Week	Date	
1	6/10	First Meeting
2	13/10	No Meeting
3	20/10	No Meeting
4	27/10	Report Submission Reports must be uploaded to Moodle class web page for Turnitin reports. (NO DELAY WILL BE ACCEPTED)
5	3/11	Presentations (mandatory participation)
6	10/11	No Meeting
7	17/11	No Meeting
8	24/11	No Meeting
9	1/12	No Meeting
10	8/12	No Meeting
11	15/12	No Meeting
12	22/12	No Meeting
13	29/12	No Meeting
14	5/01	No Meeting

Course Assignments

- A. Trainee Evaluation of the Company Supervisor (TE) (Pass or Fail): Students, who receive at least 3 points from each of Questions 1.a, 1.b, and 1.c of TE, will be deemed to complete their summer practice successfully. Students who fail to do so are considered as "Unsuccessful" and receive an F letter grade at the end of the semester. Such students are not required to submit a report or make oral presentations. Students who are "Successful" (i.e., who receive at least 3 points from each of Questions 1.a, 1.b, and 1.c of TE) are eligible to submit their summer practice report.
- B. Summer Practice Report (SPR) (60%)
- C. Format and Style of the Report (FSR) (20%)
- D. Oral Presentation (OP) (20%)

Course Assessments & Learning Outcomes Matrix

Assessment Methods	Course Learning Outcomes
Trainee Evaluation of the Company	All
Supervisor	
Summer Practice Report	All
Format and Style of the Report	All
Oral Presentation	All

Relationship to Program Outcomes

This course contributes to fulfillment of the following program outcomes:

vi. Ability to work efficiently in intra-disciplinary and multi-disciplinary teams; ability to work individually.

vii. Ability to communicate effectively, both orally and in writing; knowledge of a minimum of one foreign language; ability to write effective reports and comprehend written reports, prepare design and production reports, make effective presentations, and give and receive clear and intelligible instructions.

ix. Knowledge on behavior according ethical principles, professional and ethical responsibility and standards used in engineering practices.

xi. Knowledge about the global and social effects of engineering practices on health, environment, and safety, and contemporary issues of the century reflected into the field of engineering; awareness of the legal consequences of engineering solutions.

Course Policies and Some Remarks

Attendance

A student must attend all meetings and presentation sessions. Otherwise, the student will automatically receive the grade FX at the end of the semester.

Late Homework

No delay for submitting reports and presentations will be accepted.

Plagiarism

All of the following are considered plagiarism:

- "Turning in someone else's work as your own
- Copying words or ideas from someone else without giving credit
- Failing to put a quotation in quotation marks
- Giving incorrect information about the source of a quotation
- Changing words but copying the sentence structure of a source without giving credit
- Copying so many words or ideas from a source that it makes up the majority of your work, whether you give credit or not" (www.plagiarism.org)

Plagiarism is a very serious offense and will be penalized accordingly by the university disciplinary committee. The best way to avoid accidentally plagiarizing is to work on your own before you ask for the help of other resources. Collaboration on non-collected homework and in studying is strongly encouraged; however, the work you hand in must be solely your own. For more information on TEDU policy on intellectual integrity see the link: <u>https://ds.tedu.edu.tr/sites/default/files/content_files/tedu_ogrenci-el-kitabi.pdf</u>

TEDU Without Barriers Unit

Please inform the TEDU Without Barriers Unit and the instructor of the course about the specific issues in case you have a physical or mental disability and are having trouble with anything related to this course—such as accessing the material, participating in the class, taking notes, preparing for, attending or managing to complete the exams. Your situation will be reviewed by commission, in accordance with the principle of confidentiality, and if deemed appropriate, facilitating measures will be taken so that you can take the course more efficiently.

For further information and/or questions:

engelsiz@tedu.edu.tr, https://www.tedu.edu.tr/engelsiz-tedu

Student Development and Psychological Counseling Center

Student Development and Psychological Counseling Centre is mandated with providing crisis intervention and supportive listening services to the campus community. The Center conducts individual counseling, group guidance studies, workshops, seminars, and orientation studies for all students in need. You may apply to the Center in order to deal with all your current problems.

For further information and/or questions:

ogrencidanismamerkezi@tedu.edu.tr, http://csc.tedu.edu.tr/