



# ISTANBUL COMMERCE UNIVERSITY

## DEPARTMENT OF ELECTRICAL-ELECTRONICS ENGINEERING

### EEE202 ELECTRO-TECHNIC LABORATORY

SPRING 2018- 2019

#### Course Description and Goals:

The aim of EEE202 Electro-technic Laboratory course is to give fundamental knowledge of carrying out experiments about electronic circuits and laboratory discipline to junior students. At the end of the semester, each student is expected to be proficient in the usage of electronics laboratory training sets.

- All students are expected to maintain the academic integrity. There will be no tolerance to any form of cheating, plagiarism, unauthorized collaboration and/or cooperation.
- At least 80% attendance is expected from each and every student. Students who do not fulfill minimum attendance requirement will automatically receive IA grade and will not be able to take the final exam.
- Students are expected to behave appropriate and respectful during the lab sessions, ones who behave otherwise will be asked to leave the session and receive zero(0) for the experiment of that week.
- Each student should bring leaflets with them while coming to the lab session and fill every requested answer with a readable and understandable handwriting. Before starting the experiments, students will attend to a pre-lab quiz from that week's content. Quizzes are expected to be for 45 minutes. After the pre-lab quiz, there will be a 15 minutes break. Students will be asked to start and complete experiments along with a post-lab report in remaining 2 hours. Any Turkish explanation will not be marked. To receive a grading from experiments, each and every student must complete all three steps including pre-lab experiments, laboratory performances, and post-lab reports.
- Students cannot assign partners and/or experiment stations for themselves. Prior to experiments, lab assistant will divide the students into pairs and assign their stations.

**GRADING:**

The course will be graded by attendance, lab work, pre-lab quiz, and post-lab reports.

Detailed grading can be seen below:

Attendance	Minimum 80% attendance must be completed.
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**For each week:**

Pre Lab Quiz	30%
Experiment Performance - Behaviour	40%
Post Lab Report	30%

**For the end of the term:**

First 5 experiments for Midterm 1	30%
Remaining 5 experiments for Midterm 2	30%
Final Exam	40%

To receive a grading from experiments, each and every student **must** complete all three steps including pre-lab quizzes, laboratory performances, behaviour, and post-lab reports. Students who do not fulfill either one of these constraints will automatically receive zero(0) as that week's grade. **There will be no make ups for missing lab sessions.**