

# BLG413E – SYSTEM PROGRAMMING

2019-2020 FALL

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## Weekly Plan

Week	Date	Lecture	Exercise	Project
1	2019-09-17	Assembly	Software installation	
2	2019-09-24	Assembly and C	Assembly and C	A1 assigned
3	2019-10-01	Kernel internals	Kernel compilation	A2 assigned
4	2019-10-08	Accessing devices		
5	2019-10-15	Device drivers	Device drivers	A1 submitted, P1 assigned
6	2019-10-22	File system	FUSE	
7	2019-10-29	REPUBLIC DAY		
	2019-11-05	TERM BREAK		
8	2019-11-12	P1 demo		P1 submitted, P2 assigned
9	2019-11-19	P1 demo		
10	2019-11-26	Midterm		
11	2019-12-03	P2 demo		P2 submitted
12	2019-12-10	P2 demo		
13	2019-12-17	A2 demo		A2 submitted
14	2019-12-24	A2 demo		

## Grading

- Assignments (**A1** and **A2**) are to be done individually; projects (**P1** and **P2**) are to be done in groups.
- The weights of the grades are: 25% for **P1** and **P2**, 15% for **A1**, and 35% for the **midterm**. **A2** is a bonus assignment worth additional 20%.
- In group assignments (**P1** and **P2**), every student must submit the project to the Ninova system individually even though the submission might be identical to submissions of the other team members.
- Students who attend less than 70% (10/14 hours) of lectures will fail with the grade VF.
- Students who attend less than 80% (23/28 hours) of labs will fail with the grade VF.
- Students whose score on one of the projects (**P1** and **P2**) is less than 25/100 will fail with the grade VF.
- Students whose end of term overall average is less than 40/100 will fail.

## Important Notes

- You have to follow the course announcements, your exam results and attendance status on the Ninova system (<http://ninova.itu.edu.tr/>). Check the Ninova site regularly for updates.
- Course related e-mail notifications will be sent to your ITU account; check it regularly.
- When sending e-mail to the instructors or assistants, use your ITU account and always include your full name at the end of the message.
- You are expected to know everything that was announced in the classroom. There is not necessarily have to be an announcement on Ninova. If you have missed a class, ask your classmates if there were any announcements that you need to know.
- Lecture attendance will be checked on both hours of the lecture sessions.
- Lab attendance consists of the demo sessions (3 hours per session, 9 hours in total), the exercise sessions (5 hours), and the self-study hours where no other activity is planned (14 hours).
- On projects, collaboration between members of different teams is not allowed under any circumstances.
- Any form of cheating or plagiarism will not be tolerated. This includes actions such as, but not limited to, submitting the work of others as one's own (even partially and even with modifications), providing work for others to submit, and copy/pasting from other resources (including Internet pages, even if attributed). Serious offenses will be reported to the faculty administration for disciplinary measures. Carefully read the following document prepared by the Student Affairs Office: <http://www.odek.itu.edu.tr/?Sayfald=13>