### **BLG413E - SYSTEM PROGRAMMING**

#### 2015-2016 FALL

	CRN: 11771	CRN: 11772
Instructors:	Assoc. Prof. Dr. Şima Uyar Assoc. Prof. Dr. Ayşegül Yayımlı	Lec. H. Turgut Uyar
Office:	EEB 3302 (ŞU) EEB 3313 (AY)	EEB 2422
Office Hours:		Mon 16:30-17:30 Wed 13:30-14:30
Assistants:	Mustafa Ersen, Müge Erel	

## **Weekly Plan**

Week	Date	Lecture	Project	Demo	Quiz
1	15 Sep. 2015	Assembly			
	22 Sep. 2015				
2	29 Sep. 2015	C and Assembly	P1 assigned		
3	6 Oct. 2015	Kernel Architecture			
4	13 Oct. 2015	Kernel Internals	P1 submitted, P2 assigned		Q1
5	20 Oct. 2015	Accessing Devices (B)		P1 (A)	
6	27 Oct. 2015	Accessing Devices (A)		P1 (B)	
7	3 Nov. 2015	Device Drivers	P2 submitted, P3 assigned		
8	10 Nov. 2015				
9	17 Nov. 2015	File System (D)		P2 (C)	Q2
10	24 Nov. 2015	File System (C)	P3 submitted, P4 assigned	P2 (D)	
11	1 Dec. 2015			P3 (E)	
12	8 Dec. 2015			P3 (F)	
13	15 Dec. 2015		P4 submitted	P4 (G)	
14	22 Dec. 2015			P4 (H)	Q3

# **Grading**

- Projects: 4 x 15%, Report: 10%, Quizzes: 3 x 10%.
- Every student must submit the project to the Ninova system individually, even if the submission is identical with other team members.
- Conditions for not failing with VF:
  - at least 70% attendance for lectures (10/14 hours)
  - at least 80% attendance for labs (23/28 hours)
  - at least 20/100 on 3 projects
- Students with overall average under 40/100 will fail.

#### **Important Notes**

- **Ninova:** You have to follow the course announcements, your exam results, and attendance status on the Ninova system (<a href="http://ninova.itu.edu.tr/">http://ninova.itu.edu.tr/</a>). Check the Ninova site regularly for updates.
- **ITU Email Accounts:** Course related e-mail notifications will be sent to your ITU account; check it regularly.
- **Email Etiquette**: 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.
- Classroom Announcements: You are expected to know everything that was announced in the classroom. There does 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**: Attendance will be checked on both hours of the 7 lecture sessions and announced as "-", "1", or "2" on Ninova.
- Lab attendance: This consists of the 4 exercise sessions by the assistants (4 hours), the demo sessions (3 hours per session, 12 hours in total), and the self-study hours where no other activity is planned (12 hours). At least one of the instructors or assistants will be available for questions and students will be assumed as present during the self-study hours. Lab attendance will not be announced on Ninova.
- **Collaboration**: Collaboration between teams on the projects is not allowed under any circumstances.
- **Plagiarism**: 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 if in part and even with modifications) and copy/pasting from other resources (including Internet pages, even if attributed). Serious offenses will be reported to the faculty administration for disciplinary measures.