



İTÜ
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Object Oriented Modeling and Design 1st Assignment

Problem:

Assume that you have to design a “student administration” software system for the registrar’s office. Write the use case only for the **registration (taking courses) operation**.

Do not consider the user interface design. How data is entered and presented are not important in this assignment.

Assumptions:

- Assume that the student has already logged in the system (you don’t need to write login actions).
- Assume that students may enter requested course numbers (CRN) one by one (not all courses in the same step). After they get the message (approved or not) about the previous course request, they may enter the new CRN.

Consider all possible alternatives.

Prepare the use case in a text form.

You will have two weeks for this assignment; however, next week the second assignment will be also given (analysis of the same system), so that you can work on both related assignments.

SUBMISSION:

- Upload the file (pdf) to Ninova until **23.00** on **25 February 2018, Sunday**.
- Late submitted assignments are not accepted. Please do not send useless e-mails.
- **Cheating** will not be tolerated. Any cheating is subject to the University disciplinary proceedings.

It is allowed to discuss how to solve a problem with your classmates; however, **this assignment is not a group-homework. The actual solution should be an independent effort.**