

28/10/2017

BLM2541
Programming Languages
Assignment - 2
(Due 13/11/2017 – 23:59h)

Write a “Course Enrollment” program, where the user can add/delete/display courses to his/her weekly program. The program would first ask the name, surname, universityId, class of a student. There will be only one student. Then, the program would display a menu consisting of

- Define a Course
- Add a Course
- Delete a Course
- Display Weekly Plan
- Display the detailed Info of Enrolled Courses
- Exit

In this program, the user would save the course name, the course id, the day of the week, the start and end time of the course. Each course should have class info. The user should only select a course whose class info is less to equal than the class info of the student. On the other hand, the student should not add a course, if the course overlaps with another course.

- The Weekly Plan should be displayed in a formatted way

	Monday	Tuesday	Wednesday	Thursday	Friday
09:00-10:00	BLM1551				
10:00-11:00	BLM1551				
11:00-12:00	BLM1551				
12:00-13:00					
13:00-14:00	BLM2541				
14:00-15:00	BLM2541				

- The Enrolled Courses
Course Name: Introduction to Computer Science
Course Id: BLM1551
Class: 1

Day: Monday
Time: 09:00-12:00

Course Name: Programming Languages
Course Id: BLM2541
Class:2
Day: Monday
Time:13:00-15:00

You should also report;

- The hardware specification of your computer (CPU, RAM)
- The compiler
- The development environment

Note: Use reasonable variable and function names.

ATTENTION

Do not forget to read the document “ASSIGNMENT RULES”, located in my website.