Course Title and Code	IT 499 Graduation Project II

I. Course Identification and General Information:

Course Title	Graduation Project II	Course Code	IT 499	Pre-requisite	IT 498
Department	Information Technology	Course Level	10	Credit Hours	3(3+0)

II. Course Description/Topics: The following course topics will be covered.

In this course, each group will continue developing the information systems that started in IT 498. Each group must use a particular tool to implement its information system in a good programming practice. This implementation tool must be new and the students have not been experienced in the previous courses. Furthermore, the students must generate a user manual for their information system in an appropriate format. At the end of the term, each group must submit a final report, which documents completely the information system from the problem definition phase to the test and implementation phase and contains a user manual for the information system.

III. Course Outcomes: Summary of the main learning outcomes for students enrolled in the course.

- When asked, in writing, students will be able to do the project work in different domains like DBMS, C, C++, PHP, Networking etc.
- When asked, in writing, students will be able to know how to analysis the project
- When asked, in writing, students will be able to do the literature survey of their topics
- When asked, in writing, students will be able to design the solution for their project
- When asked, in writing, students will be able choose the best methodology for their projects
- When asked, in writing, students will be able to present the skills

IV. Required Text:

- Depending on the project topic.

V. References:

- Multiple Web sites focused project domain.