Course title	Code	semester	T+U	credit	ECTS
Graduation Project 2		8	0+2	one	10

Prerequisite Courses	None
Language of the Course	English
Course Level	Undergraduate
Type of Course	Compulsory
Course Coordinator	
Instructors	
Course Assistants	
The aim of lesson	The aim of this course is to cover the topics that the student reads in hardware and software. to enable them to gain experience by enabling them to work together, the subject of the project and the study plan that the student will do in the graduation project. is to determine.
Course Content	Scientific research process, determination of research problem, research report preparation, Discussion on the project topics chosen by the students, project Determining and presenting the objectives of the project, Determining the project work schedule, basic information about the use of project management tools, literature review, identifying similar studies, identifying existing studies, literature research report, correct reference, work to be done in a project and identifying technologies, identifying project components.
Course Learning Outcomes	Students who successfully complete this course; 1. Gain sufficient knowledge for writing a project proposal. 2. Gains the ability to conduct requirement analysis for the proposed project. **3.** Gains the ability to design and implement engineering projects **.** 4. Performing experimental methodology to test and validate the project has the skill. 5. Gains the ability to write a project report. 6. Gains the ability to present the engineering project.

Weeks	Topics
one	Scientific Research Process, Determining the Research Problem, Preparing a Research Report
2	Scientific Research Process, Determining the Research Problem, Preparing a Research Report
3	Discussion on Project Topics Chosen by Students, Determination of Project Goals
4	Discussion on the Project Topics Chosen by the Students, Determination of the Project Goals and submission
5	Preparation of Interim Report
6	Determination of Project Work Schedule, Basics of Using Project Management Tools
7	Making a Literature Search, Identifying Similar Studies, Identifying Existing Studies, Literature Research Report, Correct Citation
8	Making a Literature Search, Identifying Similar Studies, Identifying Existing Studies, Literature Research Report, Correct Citation
9	Determining the Works to be Done and the Technologies to be Used in a Project
10	Identifying Project Components
11th	Designing the Project, Determining Workflows and Usage Requirements, Existing Fundamentals of Using Project Design Tools
12	Designing the Project, Determining Workflows and Usage Requirements, Existing Fundamentals of Using Project Design Tools
13	Interpretation and Discussion of Initial Outputs from the Project
14	Interpretation and Discussion of Initial Outputs from the Project
15	Project Presentation

General Competencies
Analyzes , designs and implements a Software Engineering problem , reports the results, and presents as a seminar.
resources
Kothari, SR, (2016). *Research Methodology: Methods and Techniques* , New Age International Pvt Publishers.
Evaluation System
The dates, days and hours of the Midterm Exam, Quiz, Final Exam and Evaluations will be announced later, according to the decision of the Faculty Administrative Board.

	WITH PROGRAM LEARNING OUTCOMES COURSE LEARNING OUTCOMES RELATIONSHIP TABLE										
	PO1	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**	**PO10**	**PO11**
LO1	4	3	3	5	4	4	4	5	5	4	4
INCREASE 2	4	3	3	4	4	3	3	3	5	4	4
INCREASE 3	4	4	3	4	5	3	3	3	3	3	3
INCREASE 4	4	3	3	4	5	3	3	3	3	3	3
LO5	4	4	3	4	5	3	3	3	3	3	3
LO: Learning Outcomes OP: Program Outcomes											
Contribution Level	**1 Very Low**		**2 Low**		**3 Medium**		**4 High**		**5 Very High**		

Relation of Program Outcomes and Related Course

	PO1	**PO2**	**PO3**	**PO4**	**PO5**	**PO6**	**PO7**	**PO8**	**PO9**	**PO10**	**PO11**
Graduation Project 2	4	3	3	4	4	4	4	4	5	3	3