



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Occupational Implementation and Project II							
Course Code		BPR254		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	100 (<i>Hours</i>)	Theory	3	Practice	1	Laboratory	0
Objectives of the Course		With this course students; will be able to elaborate in detail a project that can be applied in the sector by using the professional knowledge gained.							
Course Content		Identify an integrated work. Designing solution steps and proposing solutions for the selected study. Planning, compiling and editing the output of software or work according to process steps. Transfer all preparations made on paper to computer environment. Computer-based work to present a group or class.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Project Based Study, Individual Study, Problem Solving					
Name of Lecturer(s)		Ins. Erkan GÜLER, Ins. Gizem GÜREL DÖNÜK, Ins. Mehmet Can HANAYLI, Ins. Taner KARATAŞ							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Project	1	100

Recommended or Required Reading

1	1. Yazılım Geliştirme, K.Çamoğlu, Kodlab
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Week	Weekly Detailed Course Contents	
1	Theoretical	Identify an integrated work.
2	Theoretical	Identify an integrated work.
3	Theoretical	Designing solution steps and proposing solutions for the selected study.
4	Theoretical	Designing solution steps and proposing solutions for the selected study.
5	Theoretical	Planning, compiling and editing the output of software or work according to process steps.
6	Theoretical	Planning, compiling and editing the output of software or work according to process steps.
7	Theoretical	Planning, compiling and editing the output of software or work according to process steps.
8	Theoretical	Transfer all preparations made on paper to computer environment.
9	Intermediate Exam	Midterm
10	Theoretical	Transfer all preparations made on paper to computer environment.
11	Theoretical	Transfer all preparations made on paper to computer environment.
12	Theoretical	Transfer all preparations made on paper to computer environment.
13	Theoretical	Computer-based work to present a group or class.
14	Theoretical	Computer-based work to present a group or class.
15	Theoretical	Computer-based work to present a group or class.
16	Final Exam	Final Examination

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	3	42
Lecture - Practice	14	0	1	14
Term Project	1	0	32	32
Midterm Examination	1	5	1	6
Final Examination	1	5	1	6
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Determining the scope of the finishing project
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2	Detailed research on project topic
3	Preparing the code for writing the code
4	Writing a project
5	Prepare the project installation package and report
6	Presenting the prepared report

Programme Outcomes (Computer Programming)

1	Having knowledge and skills in web project preparation and publishing
2	Having the knowledge and skills necessary for proper use management of database applications
3	Having knowledge and skills for software development, testing and installation
4	Be able to use the hardware necessary for computer programming and solve the basic problems they have with hardware
5	To be able to use information and communication technologies at the level required by computer programming
6	To be able to produce solutions to problems encountered in the field
7	Having the competencies to make job planning in the profession
8	Communicating with colleagues and clients based on knowledge and skills
9	Be able to take responsibility as an individual or as a team member and to fulfill the responsibility
10	To be able to express written and oral expressions related to the study topic
11	Be able to adapt the winning information to new situations

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5	L6
P1	5	5	5	5	5	5
P2	5	5	5	5	5	5
P3	5	5	5	5	5	5
P4	5	5	5	5	5	5
P5	5	5	5	5	5	5
P6	5	5	5	5	5	5
P7	5	5	5	5	5	5
P8	5	5	5	5	5	5
P9	5	5	5	5	5	5
P10	5	5	5	5	5	5
P11	5	5	5	5	5	5

