



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Professional Foreign Language I							
Course Code		MTR156		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		In this course; The aim of the course is to provide the students with the basic professional concepts and definitions and basic professional language proficiency.							
Course Content		To be able to revise general English knowledge that will form the basis of vocational foreign language proficiency.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation)					
Name of Lecturer(s)		Ins. Mine GERGÜN							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

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Week	Weekly Detailed Course Contents	
1	Theoretical	Updating the general knowledge of English as a basis for professional foreign language proficiency.
2	Theoretical	Updating the general knowledge of English as a basis for professional foreign language proficiency.
3	Theoretical	Computer
4	Theoretical	Computer
5	Theoretical	Software
6	Theoretical	Software
7	Theoretical	Network Design
8	Theoretical	Network Design
9	Theoretical	Pneumatics
10	Theoretical	Pneumatics
11	Theoretical	Pneumatics
12	Theoretical	CAD/CAM
13	Theoretical	CAD/CAM
14	Theoretical	CAD/CAM

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Assignment	11	0	1	11
Midterm Examination	1	10	1	11
Final Examination	1	10	1	11
Total Workload (Hours)				75
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To update Professional English knowledge
2	To have basic terminology knowledge in the field of mechatronics
3	To be able to comprehend basic level texts



4	. Being able to improve written and spoken communication in English
5	To learn the basic grammatical rules in order to use professional technical terms

Programme Outcomes (Mechatronics)

1	TECHNICAL FOREIGN LANGUAGE
2	BASICS OF MECHATRONICS
3	TECHNICAL DRAWING
4	DOING BASIC MECHANIC PROSESES
5	CHOOSE THE MATERIALS
6	DOING MECHANICAL SYSTEM DESIGN
7	SET UP A HYDRAULIC OR PNEUMATIC SYSTEMS
8	DOING COMPUTER AIDED MECHANICAL DESIGN
9	USING FLEXIBLE PRODUCING SYSTEMS
10	USING COMPUTER AIDED MACHINE TOOLS
11	DOING ELECTRICAL AND ELECTRONICAL
12	SET UP ELECTRICAL AND ELECTRONICAL CIRCUITS
13	SET UP LOGICAL CIRCUITS
14	DOING COMPUTER AIDED ELECTRONICAL CIRCUITS DESIGN
15	SET UP ELECTRICAL MOTORS
16	SET UP MICROCONTROLLER CIRCUITS
17	SET UP CONTROL SYSTEMS
18	COMMUNICATE CONTROL SYSTEMS
19	DOING INDUSTRIAL ROBOTIC PROGRAMMING AND MAINTENANCE
20	WRITING COMPUTER PROGRAMME
21	Ability to use the methods and techniques of career planning and discussing the effects of character traits on career preferences.
22	Ability to plan a career in their own profession.

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

	L1	L2	L3	L4	L5
P1	5	5	5	5	5

