

AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title Pr		Professional F	oreign Langu	age I					
Course Code		ELE153		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	50 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		In this course, it is aimed to have the students gain the abilities about basic vocational concepts and their descriptions and basic vocational foreign language knowledge.							
Course Content		Integration of basic electric circuits with vocational English concepts							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods			Explanation Study	(Presenta	tion), Case Stu	ıdy, Project l	Based Study, Indiv	/idual	
Name of Lecturer(s)									

Assessment Methods and Criteria						
Method	Quantity	Percentage (%)				
Midterm Examination	1	40				
Final Examination	1	60				

Recommended or Required Reading

1 Lecture notes and presentations

Week	Weekly Detailed Co	urse Contents
1	Theoretical	Going over and updating the general knowledge of English that will be the basics for vocational foreign language abilities
2	Theoretical	Going over and updating the general knowledge of English that will be the basics for vocational foreign language abilities
3	Theoretical	Basic electric units and their descriptions
4	Theoretical	Basic electric units and their descriptions
5	Theoretical	Measurement devices and methods of measuring
6	Theoretical	Measurement devices and methods of measuring
7	Theoretical	DC circuit analyses
8	Theoretical	DC circuit analyses
9	Theoretical	Installation technology
10	Theoretical	Installation technology
11	Theoretical	Special installation technology
12	Theoretical	Special installation technology
13	Theoretical	Special installation technology
14	Theoretical	Review of the general course.

Workload Calculation					
Activity	Quantity Preparation		Duration	Total Workload	
Lecture - Theory	14		0	2	28
Midterm Examination	1		10	1	11
Final Examination	1	Ν	10	1	11
Total Workload (Hours) 5					
[Total Workload (Hours) / 25*] = ECTS 2					
*25 hour workload is accepted as 1 ECTS					

Learn	Learning Outcomes					
1	Using vocational foreign language knowledge					
2	Using vocational concepts and descriptions					
3	Understanding technical terms.					
4	To be able to read a project in English.					



Progr	amme Outcomes (Electrics)						
1	ABILITY TO MAKE APPLICATIONS OF MEASUREMENT AND CALCULATION						
2	ABILITY TO MAKE CONNECTIONS OF A DC CIRCUIT						
3	ABILITY TO MAKE BASIC ELECTRONIC CIRCUIT AND APPLICATIONS						
4	ABILITY TO MAKE ELECTRIC INSTALLMENT APPLICATIONS						
5	ADAPTING VOCATIONAL ETHICAL VALUES						
6	ABILITY TO MAKE COMMUNICATION						
7	ABILITY TO MAKE CONNECTIONS OF AC CIRCUIT						
8	ABILITY TO MAKE NUMERICAL CIRCUITS						
9	ABILITY TO MAKE INSTALLATIONS OF TRANSFORMER AND DC ELECTRIC MACHINES						
10	ABILITY TO MAKE COMPUTER AIDED DESIGN						
11	ABILITY TO APPLY VOCATIONAL TECHNICAL METHODS						
12	ABILITY TO MAKE INSTALLATIONS OF AC ELECTRIC MACHINES						
13	ABILITY TO MAKE SPECIAL ELECTRIC INSTALLMENTS						
14	ABILITY TO MAKE INSTALLMENTS OF COMMAND SYSTEMS						
15	ABILITY TO DRAW COMPUTER AIDED ELECTRIC SCHEME						
16	ABILITY TO MAKE POWER ELECTRONICS CIRCUITS						
17	ABILITY TO MAKE SYSTEM ANALYSIS AND PRODUCT DESIGN						
18	ABILITY TO IMPROVE ONESELF UTILIZING INFORMATION OPPORTUNITIES						
19	ABILITY TO DRAW COMPUTER AIDED ELECTRIC INSTALLMENT PROJECT						
20	ABILITY TO MAKE ANALYSIS AND MAINTENANCE OF ELECTRICAL ENERGY PRODUCTION SYSTEMS						
21	ABILITY TO MAKE THE WINDING OF ACCURATE AND ALTERNATIVE CURRENT ENGINES						
22	ABILITY TO RECOGNIZE SYSTEMS USED IN ELECTRICAL ENERGY TRANSMISSION AND DISTRIBUTION AND TROUBLESHOOTING						
23	Ability to use the methods and techniques of career planning and discussing the effects of character traits on career preferences.						
24	Ability to plan a career in their own profession.						
25	To provide them with knowledge about substance use and addiction problem and prevention methods.						

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

	L1	L2	L3	L4	L5
P6	3	3	1	1	2
P11	3	2	2	2	3
P17	3	2	3	2	3

