AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Mobile Cominacation Equipments						
Course Code		ETO186		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 gain basic competencies for the use of mobile phones, smart phones, navigation devices, satellite phones and similar mobile communication devices.						
Course Content		Mobile and communication concepts, Wireless networks, Mobile phones, Smartphones, Navigation devices, Satellite phones, Wireless home phones.						
Work Placement		N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Experiment, Demonstration, Discussion, Case Study, Individual Study					
Name of Lecturer(s)		Ins. Ebubekir AKKUŞ						

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Course notes
2	Mobil & Wap Communication Technologies, Ömer ERTEKİN, Hayat Publications, ISBN: 9789756700051.
3	Structure of Mobile Communication Technologies and Encryption Algorithms Used, Fatma AKGÜN, Pegem Publications, ISBN: 9786257052948.

Week	Weekly Detailed Course Contents	
1	Theoretical	Mobile, Communication and Mobile Communication Concepts
2	Theoretical	Wireless Networks and Genres
3	Theoretical	Mobile phones
4	Theoretical	Mobile phones
5	Theoretical	Smart phones
6	Theoretical	Smart phones
7	Theoretical	Smart phones
8	Theoretical	Smart phones
9	Theoretical	Midterm
10	Theoretical	Smart phones
11	Theoretical	Smart phones
12	Theoretical	Navigation Devices
13	Theoretical	Navigation Devices
14	Theoretical	Satellite Phones
15	Theoretical	Satellite Phones
16	Final Exam	Semester final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	5	0	2	10
Midterm Examination	1	5	1	6
Final Examination	1	5	1	6
			Total Workload (Hours)	50
			[Total Workload (Hours) / 25*] = **ECTS**	2
25 hour workload is accepted as 1 ECTS				

Learning Outcomes

1	Understanding mobile and communication concepts
2	Understand the concept and types of wireless networks
3	To use mobile phones
4	Be able to use smartphones
5	To use navigation devices
6	Be able to use satellite phones
7	Using wireless home phones

Programme Outcomes *(Business Administration Management)*

1	To be able to use the theoretical knowledge in business management in working life
2	Having the ability to use the management functions of the business and following new management techniques
3	To be able to fulfill the legal responsibilities of the operator, to have the knowledge and equipment to follow and implement the relevant legislation
4	To be able to use the information and communication technologies at the level required by the field, to adapt the new technologies to the operating systems by following the technological changes
5	To identify, analyze and bring solutions to problems encountered in professional practice
6	Managing business financing; bringing a solution to the financial problems by making the financial analysis of the business
7	Gaining the ability to manage the business by ensuring that the human resources operate and develop efficiently in line with business objectives
8	To be able to comprehend the basic functions of production and marketing as a whole and to be able to apply new production and marketing techniques
9	To be able to perform cost calculations in enterprises, to hold accounting records, to prepare financial statements and to be able to interpret
10	Having professional ethical values ??sought in the qualified personnel required by the market, and able to use Turkish language effectively in written and oral communication; To be able to have professional foreign language knowledge that can make international correspondences related to the field
11	Having analytical analysis, interpretation, evaluation and solution skills of field related information
12	To be able to follow and apply current and economic developments in national and international framework related to his / her profession

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

	L1
P4	2