AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Decision Making and Problem Solving						
Course Code		ÖGK219		Couse Level		Short Cycle (Associate's Degree)		
ECTS Credit	2	Workload	50 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		To examine the decision-making method and different decision-making methods						
Course Content		Definition and importance of decision-making, information characteristics and sources of decision-making process, elements of decision-making process, decision-makers and their features, features of decision-making process, decision-making methods, decision-making process, decision-making and problem solving methods						
Work Placement		N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Case Study, Individual Study, Problem Solving					
Name of Lecturer(s)								

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Adair, John (2000) Decision Making and Problem Solving, (Translated by Nurdan Kalayci), Gazi Publications, Ankara.
2	mrek, M. Kemal (2003) Decision Making Techniques for Managers, Beta Printing Publishing, Istanbul.
3	Strategic Management in Business, Tahir akgemci, H. Kürşat Güleş

Week	Weekly Detailed Course Contents	
1	Theoretical	Importance of Decision Making
2	Theoretical	Qualifications and Information Sources of Knowledge in Decision Making Process
3	Theoretical	Elements of Decision Making
4	Theoretical	Decision makers and their qualifications
5	Theoretical	Characteristics of Decision Subject and Decision Types
6	Theoretical	Stages in Decision Making
7	Theoretical	Approaches in Decision Making
8	Theoretical	Decision Making and Problem Solving Methods
9	Intermediate Exam	Midterm
10	Theoretical	Karar Verme ve Problem Çözme Yöntemleri
11	Theoretical	Utility Theory
12	Theoretical	Utility Theory
13	Theoretical	Developing Options and Making Predictions in the Decision Making Process
14	Theoretical	Developing Options and Making Predictions in the Decision Making Process
15	Theoretical	Developing Options and Making Predictions in the Decision Making Process
16	Final Exam	Final Examination

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	9	1	10

Final Examination	1	11	1	12
			Total Workload (Hours)	50
			[Total Workload (Hours) / 25*] = **ECTS**	2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Comprehend the importance of decision making
2	Learn managerial decision making techniques
3	Learn the nature of information to be used in decision making
4	learn strategic decision making
5	Learn how to solve different problems

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
P1	1	1	1	1	1
P2	1	1	1	1	1
P3	1	1	1	1	1
P4	1	1	1	1	1
P5	1	1	1	1	1
P6	1	1	1	1	1
P7	1	1	1	1	1
P8	1	1	1	1	1
P9	1	1	1	1	1
P10	1	1	1	1	1
P11	1	1	1	1	1