



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Commercial Mathematics							
Course Code		İYP115		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	55 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		This course aims to make business accounts.							
Course Content		Percentage calculations, rate and proportion calculations, interest calculations, cost calculations, discount calculations							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Individual Study, Problem Solving					
Name of Lecturer(s)									

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Siddik Arslan, "Ticari Matematik", Nobel Kitabevi
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Week	Weekly Detailed Course Contents	
1	Theoretical	percentage calculations
2	Theoretical	percentage calculations
3	Practice	Ratio and proportion calculations
4	Theoretical	Ratio and proportion calculations
5	Theoretical	The mixture and compound calculations
6	Theoretical	The mixture and compound calculations
7	Theoretical	Cost and sales calculations
8	Intermediate Exam	Midterm Exam
9	Theoretical	Cost and sales calculations
10	Theoretical	Cost and sales calculations
11	Theoretical	Cost and sales calculations
12	Theoretical	Interest rate calculation
13	Theoretical	Interest rate calculation
14	Theoretical	Discount calculations
15	Theoretical	Discount calculations

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Midterm Examination	1	10	1	11
Final Examination	1	15	1	16
Total Workload (Hours)				55
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	
2	
3	
5	
6	



Programme Outcomes (*Accounting and Tax Practices*)

1	Have basic theoretical knowledge and skills in accounting and tax areas
2	The accounting and consultancy firm providing services in accounting, finance and accounting departments to meet the needs of the public or private sector organizations have the ability to think analytically and solve problems, be qualified accounting staff
3	To use at least one of the software packages related to accounting fluent
4	To follow the regulations related to the profession and have the basic legal information
5	Identify the data required for accounting for businesses, the ability to effectively collect and save
6	To be able to keep accounting records necessary to analyze financial transactions
7	General accounting, end of period accounting, cost accounting, and companies, understand and apply accounting control issues
8	Understand the obligations of a responsible and have knowledge about taxes and tax Turkish Tax System
9	By understanding and interpreting the problems of the profession, ideas orally or in writing, to express clearly
10	Knowledge they have taken in relation to the profession and to apply in a real business environment by identifying problems, interpret data and have the ability to analyze,
11	Professional and ethical responsibilities, understand the importance of job security
12	Be aware of the importance of following the regulations related to the profession
13	Correspondence related to the field can make using a computer, to store the information and use the stored information

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

	L1	L2	L3	L5	L6	L7
P13	5	5	5	5	5	5

