AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Commercial Mathematics								
Course Code	BSO108		Couse Level	Short Cycle (Associate's Degree)					
ECTS Credit	2	Workload	51 *(Hours)*	Theory	1	Practice	1	Laboratory	0
Objectives of the Course	Ratio, Proportion, Percentage and per thousand to teach concepts								
Course Content	Simple interest, rate, ratio, percentage of cost and sales.								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Individual Study								
Name of Lecturer(s)	Ins. Erhan KOCA								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading	
1	Ticari Matematik Dr. Sıdıka Parlak

Week	Weekly Detailed Course Contents	
1	Theoretical	Ratio - Proportion
2	Theoretical	Ratio - Proportion
3	Theoretical	Percentage calculations
4	Theoretical	Percentage calculations
5	Theoretical	Cost - Profit - Loss Problems
6	Theoretical	Cost - Profit - Loss Problems
7	Theoretical	question solution
8	Theoretical	Midterm
9	Theoretical	An overview
10	Theoretical	mixing problems
11	Theoretical	mixing problems
12	Theoretical	alloy problems
13	Theoretical	simple interest
14	Theoretical	compound interest
15	Theoretical	discount accounts
16	Final Exam	Work Week

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	1	0	14	14
Lecture - Practice	1	0	14	14
Midterm Examination	1	7	1	8
Final Examination	1	14	1	15
			Total Workload (Hours)	51
			[Total Workload (Hours) / 25*] = **ECTS**	2
**25 hour workload is accepted as 1 ECTS*				

Learning Outcomes	
1	
2	
3	

4	.
5	.

Programme Outcomes *(Business Administration Management)*	
1	
2	
3	
4	
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6	
7	
8	
9	
10	

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	2	1	1	4
P2	2	2	2	2	3
P3	2	2	2	2	4
P4	2	2	2	2	2
P5	5	5	5	5	4
P6	4	4	4	4	3
P7	2	2	2	2	4
P8	2	2	2	2	3
P9	3	3	3	3	2
P10	3	2	2	2	3