



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Cosmetic Raw Materials and Additives							
Course Code		KZM201		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	95 (Hours)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		To have information about basic cosmetic ingredients used in cosmetics							
Course Content		Uses and properties of lubricants, naming agents, preservatives, antioxidants, pharmaceutical agents, polymers, emulsifiers							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Individual Study					
Name of Lecturer(s)									

### Assessment Methods and Criteria

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

### Recommended or Required Reading

1	Tüketici Kozmetik İçerik Sözlüğü, 7. Baskı, Ruth Winter
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Week	Weekly Detailed Course Contents	
1	Theoretical & Practice	Lubricants
2	Theoretical & Practice	Lubricants
3	Theoretical & Practice	Humidifiers
4	Theoretical & Practice	Humidifiers
5	Theoretical & Practice	Savers
6	Theoretical & Practice	Antioxidants
7	Theoretical & Practice	Antioxidants
8	Intermediate Exam	Midterm examination
9	Theoretical & Practice	Pharmaceutical Agents
10	Theoretical & Practice	Pharmaceutical Agents
11	Theoretical & Practice	Polymers
12	Theoretical & Practice	Polymers
13	Theoretical & Practice	Uses and Properties of Emulsifiers
14	Theoretical & Practice	Uses and Properties of Emulsifiers
15	Theoretical & Practice	An overview
16	Final Exam	Final examination

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	1	2	42
Midterm Examination	1	9	1	10
Final Examination	1	14	1	15
Total Workload (Hours)				95
[Total Workload (Hours) / 25*] = ECTS				4

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	Learn cosmetic additives and chemical structures
2	Gains knowledge of basic cosmetic ingredients used in cosmetics
3	Have information about moisturizers



4	Have information about protectors
5	Have information about cleaners

**Programme Outcomes (Cosmetic Technology)**

1	To define and classify cosmetics.
2	To learn the classification of cosmetic raw materials, purposes, products to use and what properties should be carried.
3	To describe and classify toxicity, to learn toxic substances and analyze methods.
4	To learn laboratory safety, to apply safety precautions when working with dangerous chemicals.
5	To learn and apply necessary tests for cosmetic raw materials, intermediates and finished products.
6	To perform a scientific study, analyze study and report results of study scientifically.
7	To interpret experimental results, to evaluate data in point of cosmetic science.
8	To act in accordance with the principles of ethics, to have awareness of professional and ethical responsibility.
9	To be individuals who are committed to Atatürk's Principles and Revolutions, contemporary, democratic, secular, protecting and developing their country, protecting their nation, respecting human rights, protecting nature, non-discriminatory, adhering to their traditions and customs, and protecting their values.
10	To be an individual who has completed his personal development, can adapt to society and contribute positively

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

