



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Packaging Design and Visualization							
Course Code		KMT207		Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	4	Workload	100 (<i>Hours</i>)	Theory	2	Practice	2	Laboratory	0
Objectives of the Course		With this course, students will be able to design cosmetic product images and packaging, as well as to learn about packaging and packaging processes.							
Course Content		Basic design principles, three-dimensional design, scene creation.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Discussion, Project Based Study, 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	Temel Tasarım (Prof. Dr. Kerim Çınar Mimar M. Semra Çınar)
2	Teknik resim (İbrahim Zeki Şen, Nail Özçilingir)
3	SolidWorks yardım dosyaları ve eğitim dokümanları

Week	Weekly Detailed Course Contents	
1	Theoretical	Introduction to design elements
2	Theoretical	Elements of design (Shape, geometry)
3	Practice	Elements of design (Shape, geometry)
4	Practice	Elements of design (Material, texture, color)
5	Practice	Elements of design (The relationship between light and texture)
6	Theoretical	Elements of three-dimensional design
7	Practice	Elements of three-dimensional design
8	Intermediate Exam	midterm
9	Theoretical	Three-dimensional design applications
10	Practice	Three-dimensional design applications
11	Theoretical	Material texture color identification for three-dimensional design
12	Practice	Material texture color identification for three-dimensional design
13	Theoretical	Scene creation (light, camera, environment)
14	Practice	Scene creation (light, camera, environment)
15	Theoretical	An overview
16	Final Exam	final exam

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Lecture - Practice	14	2	2	56
Midterm Examination	1	6	1	7
Final Examination	1	7	2	9
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	To be able to design cosmetic packaging.
2	To be able to choose packaging materials.
3	Cosmetic product to create digital images.
4	To have knowledge about packaging manufacturing processes.
5	To be able to follow the innovations in cosmetic packaging sector

Programme Outcomes (*Cosmetic Technology*)

1	To know the classification of cosmetic raw materials, for what purpose, in which products and how much they should be used
2	Define and classify cosmetics,
3	To define, classify toxicity, Toxic substances and detoxification ways of these substances to know. To be able to analyze toxic substances.
4	To be aware of the precautions to be taken when working with hazardous chemicals in terms of laboratory safety and human health.
5	To have the ability to use basic mathematical methods to produce solutions.
6	To be able to define the carrier systems used in cosmetics, to be able to choose the carrier system to be used according to the cosmetic product.
7	To know and apply the necessary tests in cosmetic raw materials, intermediate products and finished products.
8	Depending on the Atatürk nationalism in accordance with Atatürk's principles and reforms, adopted the national, moral, spiritual and cultural values of the Turkish Nation, and has adopted that the Turkish language is a rich, rooted and productive language; have love and awareness of language; to have the ability to use the foreign language sufficiently to have the pleasure and habit of reading and need professionally.

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

	L1	L2	L3	L4	L5
P2	3	4	3	3	3
P5	4	5	4	3	4

