

BALIKESİR ÜNİVERSİTESİ
FEN EDEBİYAT FAKÜLTESİ
ÜNİVERSİTE SEÇMELİ DERS TANITIM FORMU

Department/Program	Chemistry/ Organic Chemistry					
Course unit title	Cosmetic Chemistry					
Semester	Fall			Spring x		
Language of instruction	Turkish x			English		
Credit	Teoric	2	Pratice	0	Total Credit 2	
Number of ECTS credits	3					
Mode of delivery	Formal education					
Objectives of the course	The aim of this course is to convey to students the basic information about the outer layers of the human body such as skin, nails and hair. However, it is aimed to provide a definition of cosmetic science and cosmetic preparations and to provide information about the ingredients such as oils, waxes, colorants and surfactants contained in these preparations. Additionally, the properties and usage areas of cosmetic products in different categories such as creams, masks, powders, color cosmetics, deodorants, antiperspirants, nail and hair remover preparations, hair preparations and baby and bath preparations will be discussed. Finally, the importance of the tests performed on cosmetic preparations and their application methods will be explained to the students..					
Course content	Cosmetic preparations can be classified and their properties, formulation and application					
Course Prerequisites	-					
Instructor	Prof. Dr. Baki ÇİÇEK			mail: bcicek@balikesir.edu.tr		
Course Internship Status	-			mail: -		
Course Asistans	-					
Course Resources						
Course Structure	University Elective Course					
Plans on Learning Activities and Methods	Lecture, Discussion, Question-Answer, Problem/Problem Solvin					
Course Evaluation Criteria			Course ECTS Calculation Content			
Semester Studies	Number	Contribution (%)	Activity	Number	Time	Total Study (Time)
Mid-term	1	40	Course Duration	14	2	28
Short exam			Class Study Duration	14	2	28
Homework			Midterms	1	2	2
Attendance			Final exams	1	2	2
Practice			Total Study: 60			
Project			ECTS Credits: 3			
Midterm Exam	1	60				
Course Learning Outcomes	Understanding the basic information about the outer layers and the definition of cosmetic preparations.					

Understanding the properties and functions of ingredients in cosmetic products, determining the properties of products in different categories.
 Ability to understand the importance of testing and perform procedures for the safety of cosmetic preparations.
 Ability to promote the proper use of cosmetic products and provide advice to customers.
 Ability to follow and analyze current trends in the cosmetics industry, competence in evaluating compliance with safety standards.

Course Subjects

Week	Subject	Pre-study	Documents
1	Skin, nails, hair	Research on the relevant subject	Resource books, Presentations
2	Skin, nails, hair	Research on the relevant subject	Resource books, Presentations
3	Definition of cosmetic science and cosmetic preparation	Research on the relevant subject	Resource books, Presentations
4	Oils, waxes	Research on the relevant subject	Resource books, Presentations
5	Colorants and surfactants	Research on the relevant subject	Resource books, Presentations
6	Surfactants	Research on the relevant subject	Resource books, Presentations
7	Creams, masks, powders	Research on the relevant subject	Resource books, Presentations
8	Color cosmetics and deodorants and antiperspirants	Research on the relevant subject	Resource books, Presentations
9	Nail and hair removal preparations	Research on the relevant subject	Resource books, Presentations
10	Hair preparations	Research on the relevant subject	Resource books, Presentations
11	hair preparations	Research on the relevant subject	Resource books, Presentations
12	Hair preparations	Research on the relevant subject	Resource books, Presentations
13	Baby and bath preparations	Research on the relevant subject	Resource books, Presentations
14	Tests performed on cosmetic preparations	Research on the relevant subject	Resource books, Presentations

Course Outcomes to Program

It provides basic information about the outer layers of the human body and the definition of cosmetic preparations, enabling students to understand the properties of ingredients and products in the cosmetic industry.