Course Syllabus

Code - Course Title	**KOZ532 - Safety Evaluation in Cosmetic Products**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**6.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. ÖZLEM ATLI EKLİOĞLU

Mode of Delivery	The mode of delivery of this course is Face to face
Place of Delivery	On Campus
Used Educational Platforms	Face-to-face
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	There is no recommended optional programme component for this course.
Recommended Resources	Rogiers, V. (Brussels)Pauwels, M. (Brussels)Safety Assessment of Cosmetics in EuropeISBN: 978-3-8055-8655-9e-ISBN: 978-3-8055-8656-6DOI: 10.1159/isbn.978-3-8055-8656-6
Work Placement	Not Applicable
Aims of the Course	EnglishThe aim of this course is to provide students with the knowledge and skills required to assess the safety of cosmetic products and their ingredients in accordance with current legislation and scientific guidelines, interpret toxicological data, conduct exposure and risk assessments, and prepare a cosmetic product safety report.

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Risk analysis and related concepts	
Week - 2		risk assessment and its steps	
Week - 3		Risk assessment of cosmetics and the related ingredients	
Week - 4		Toxicological view of cosmetics and ingredients	
Week - 5		The toxicity of cosmetics and related concepts	
Week - 6		The methods to obtain the toxicity data associated with cosmetics and the ingredients	
Week - 7		The exposure pathways to cosmetics	
Week - 8		Threshold of toxicological concern and cosmetics	
Week - 9		Dose concerns in toxicology and the related calculations	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 10		Data collection, interpretation, and developing new risk assessment strategies	
Week - 11		The responsibilities of the raw material supplier/the manufacturer/the distributor, and the regulatory authority	
Week - 12		The preparation of cosmetic safety report	
Week - 13		The regulations in the EU and US regarding cosmetics safety	
Week - 14		The regulations in Turkey regarding cosmetic safety	

Learning Outcomes

#	Learning Outcome
1	Defines the concepts of risk assessment and risk management in cosmetics
2	gains the ability to perform a risk assessment for cosmetics
3	Understands risk assessment methods for cosmetics and knows to prepare a cosmetic safety report

Sustainable Development Goals

✓ Health and Quality of Life

Course Theme

✓ Health Sciences and Medical Technologies

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	0	0	0
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0	0	0
Ödevler	0	0	0
Proje - Rapor - Sunum Hazırlama	0	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	0	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0	0	0
Staj Uygulaması	0	0	0
		Calculated ECTS	**0**

Assessment Method and Passing Requirements

✓ Multiple Choice Test