Course Syllabus

Code - Course Title	**KOZ520 - Cosmetic Product Formulation**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**6.0**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	PROF. DR. AHMET ALPER ÖZTÜRK

Mode of Delivery	The mode of delivery of this course is 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.
Work Placement	N/A

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Classification of classical cosmetic carrier systems	
Week - 2		Emulsions	
Week - 3		Multiple emulsions	
Week - 4		Powder preparations used in cosmetic field	
Week - 5		Aerosols	
Week - 6		Classification of modern cosmetic carrier systems	
Week - 7		Controlled release technology and carrier systems	
Week - 8		Emulsion systems, Microemulsions	
Week - 9		Vesicular systems, Liposomes	
Week - 10		Niosomes, Other patented systems	
Week - 11		Particulate systems, Microcapsules, Nanocapsules	
Week - 12		Nanoparticles, Nylon particles, Porous polymeric Systems	
Week - 13		Solid lipid nanoparticles, Nanostructured lipid carriers	
Week - 14		Molecular systems, Cyclodextrins	

Learning Outcomes

#	Learning Outcome
1	She/he can have general information about cosmetic carrier systems.
2	She/he can have information about classic cosmetic carrier systems.
3	She/he knows modern cosmetic carrier systems and their advantages.

Sustainable Development Goals

No content has been provided.

Course Theme

No content has been provided.

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

No content has been provided.