Course Syllabus

Code - Course Title	**KOZ523 - Basic Formulation Calculations**
Course Type	
Laboratory + Practice	3+0
ECTS	**6.0**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	DR. ÖĞR. ÜYESİ SİNAN ÖZER

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.
Recommended Resources	Modern Farmasötik Teknoloji
Work Placement	Practical training is not required for this programme.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Formulation concept and formulation types	
Week - 2		Basic mathematical calculations-I	
Week - 3		Basic mathematical calculations-II	
Week - 4		Basic mathematical calculations-III	
Week - 5		Types of alcohol and alcohol inversion	
Week - 6		Simple proportional operations	
Week - 7		Measurement conversions	
Week - 8		SI system	
Week - 9		Units of measure	
Week - 10		Measure conversions	
Week - 11		Weighing application	
Week - 12		Concentration units and calculations	
Week - 13		Buffer solution and calculations	
Week - 14		Various dose calculations	

Learning Outcomes

#	Learning Outcome
1	Will be able to Evaluate the concept of formulation and its types.
2	Will be able to Evaluate the basic formulation calculations.

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.