Course Syllabus

Code - Course Title	**FTE640 - Pharmaceutical Biotechnology Products and Their Use**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**7.5**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. GÜLAY BÜYÜKKÖROĞLU

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	ECZ318 Pharmaceutical Biotechnology course is recommend for student that will choose or choosed this course
Work Placement	Not Applicable

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Introduction Biopharmaceuticals	
Week - 2		Hematopoietic growth factors and coagulation factors	
Week - 3		Interferons and cytokines for cancer therapy	
Week - 4		Interferons and cytokines for cancer therapy	
Week - 5		Hormones	
Week - 6		Hormones	
Week - 7		Enzymes	
Week - 8		Enzymes	
Week - 9		Antibodies and derivaties	
Week - 10		Antibodies and derivaties	
Week - 11		Antibodies and derivaties	
Week - 12		Vaccines	
Week - 13		Presentation of homework and Discussion	
Week - 14		Presentation of homework and Discussion	

Learning Outcomes

#	Learning Outcome
1	Will be evaluate Biopharmaceuticals
2	Will be recognize hormones and enzymes
3	Will be compare antibodies and their derivaties
4	Will be interpret the vaccines

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.