Course Syllabus

Code - Course Title	**FKL621 - Experimental Pharmacology II**
Course Type	I. SEMESTER
Laboratory + Practice	3+0
ECTS	**7.5**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. SÜLEYMAN AYDIN

Mode of Delivery	face to face
Prerequisites	FKL523 Experimental Pharmacology I
Courses Recomended	General pharmacology, pharmacology of nervous system, pharmacology of cardiovascular system, autocoids.
Recommended Resources	Pharmacological Reviews, Journal of Pharmacological and Toxicological Methods, Trends in Pharmacological Sciences, Journal of pharmacology and experimental therapeutics, British Journal of Pharmacology.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Introduction to experimental methods	
Week - 2		Laboratory safety, instruments and automation	
Week - 3		Experimental studies and ethics; information resources of experimental procedures.	
Week - 4		Plannig experimental and Data sampling and data mining.	
Week - 5		Data evaulation methods and production of uniq information.	
Week - 6		in vivo methods in pharmacology	
Week - 7		in vivo methods in pharmacology	
Week - 8		in vivo methods in pharmacology	
Week - 9		in vitro methods in pharmacology	
Week - 10		in vitro methods in pharmacology	
Week - 11		in vitro methods in pharmacology	
Week - 12		in vitro methods in pharmacology	
Week - 13		in vitro methods in pharmacology	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 14		Reports and evaluation	

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.

Assessment Method and Passing Requirements	Quamtity	Percentage (%)
1.Midterm Exam	1	10
Final Exam	1	40
2.Midterm Exam	1	10
3.Midterm Exam	1	40
	Sum (%)	**100**