Course Syllabus

Code - Course Title	**LBV210U - Breeding Laboratory Animals and Health**
Course Type	IV. SEMESTER
Laboratory + Practice	0+0
ECTS	**5.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	ASSOC. PROF. DR. MURAT SOYSEVEN

Mode of Delivery	Distance Education
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	There are no lessons related with the suggested lesson.
Recommended Resources	Laboratory Animal Breeding and Health Textbook

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Experimental Animals and Their Historical Development	
Week - 2		Ethical Regulations and Rules in Experimental Animal Breeding	
Week - 3		Deneysel Çalışmalarda Hayvan Kullanımında Önemli Noktalar	
Week - 4		Physical Conditions in Experimental Animal Breeding	
Week - 5		Experimental Animal Production Facilities, Facility Rooms, Living Spaces of Experimental Animals	
Week - 6		Experimental Animal Welfare	
Week - 7		Midterm	
Week - 8		Breeding of Commonly Used Experimental Animals	
Week - 9		Mouse Breeding, Rat Breeding, Registration and Transport of Mice and Rats, Hygiene in Mouse and Rat Breeding	
Week - 10		Breeding of Other Experimental Animals	
Week - 11		Guinea Pig Breeding, Gerbil Breeding, Hamster Breeding, Rabbit Breeding	
Week - 12		Breeding and Health of Genetically Modified Experimental Animals	
Week - 13		Common Diseases in Experimental Animals and Ways of Prevention	
Week - 14		Final Examination	

Learning Outcomes

#	Learning Outcome
1	Define Experimental Animals and their Historical Development, Ethical Regulations and Rules in Experimental Animal Breeding
2	Explain the Physical Conditions and Animal Welfare in Experimental Animal Breeding
3	Recognize Frequently Used Experimental Animals and Other Experimental Mortars
4	Explain Common Diseases and Prevention Methods in Experimental Animals

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	30
Final Exam	1	70
	Sum (%)	**100**