Course Syllabus

Code - Course Title	**UZM700 - Research in Area of Specialization**
Course Type	III. SEMESTER
Laboratory + Practice	5+0
ECTS	**4.5**
Language of Instruction	Türkçe
Course Type	Institute Specialization Field Course
Course Instructor(s)	PROF. DR. ÖZGÜR DEVRİM CAN, PROF. DR. RANA ARSLAN, PROF. DR. NURCAN BEKTAŞ TÜRKMEN, DR. ÖĞR. ÜYESİ ELİF KAYA TİLKİ, DOÇ. DR. NAZLI TURAN YÜCEL, DR. ÖĞR. ÜYESİ FEYZA ALYU ALTINOK

Mode of Delivery	Face to face
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	Anatomy, Physiology, Pharmacology I, Pharmacology II, Pharmacology III, Pharmacology I V
Work Placement	No internship.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Giving and taking ideas with the consultant about the topics he likes and about which he has a background in order to decide the thesis topic.	
Week - 2		Evaluating the literature surveys about the topic on which the student wants to study	
Week - 3		Assessing the hypothesis having been proposed before, related to the thesis topic. Identifying the hypothesis which will be the topic for the thesis.	
Week - 4		Deciding which experimental methods and devices will be used within the thesis study and identifying the experimental parameters.	
Week - 5		Making laboratory preparations for the experiments within the thesis study.	
Week - 6		Doing preliminary study for the necessary methods before the thesis experiment.	
Week - 7		Performing experimental works	
Week - 8		Performing experimental works	
Week - 9		Performing experimental works	
Week - 10		Performing experimental works	
Week - 11		Performing experimental works	
Week - 12		Performing experimental works	
Week - 13		Evaluation of the results of the experimental findings	

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 14		Evaluation of the results of the experimental findings	

Learning Outcomes

#	Learning Outcome
1	design a scientific research topic.
2	constructs the necessary experimental methods to make a research on the hypothesis having proposed.
3	evaluates the experimental data having analysed before.
4	evaluate the findings having obtained from the scientific study and to construct them as a scientific report.

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.