Course Syllabus

Code - Course Title	**ECY210 - Natural Products**
Course Type	IV. SEMESTER
Laboratory + Practice	2+1
ECTS	**3.0**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	DR. ÖĞR. ÜYESİ GÖZDE ÖZTÜRK

Prerequisites	There is no prerequisite or co-requisite for this course.
Work Placement	Not Applicable

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Biological drugs, Medicinal Plants, Phytomedicines and Phytotherapy	
Week - 2		Descriptions of Complementary treatment systems	
Week - 3		Chemical composition of medicinal plants	
Week - 4		Chemical composition of medicinal plants and Quality Control	
Week - 5		Central Nervous System and releated drugs	
Week - 6		Central Nervous System and releated drugs	
Week - 7		Cardiovascular System and releated drugs	
Week - 8		Respiratory System and releated drugs	
Week - 9		Digestive System and releated drugs	
Week - 10		Urinary Tract and Gynekologic indications for Herbal remadies and releated drugs	
Week - 11		Skin, Trauma, Rheumatism and pain releated drugs	
Week - 12		Skin, Trauma, Rheumatism and pain releated drugs	
Week - 13		Adaptogens and Immune Stimulants and releated drugs	
Week - 14		Herbal Teas	

Learning Outcomes

#	Learning Outcome
1	discuss Biological Drugs, Medicinal Plants and Complementary Treatment Systems.

Learning Outcomes

#	Learning Outcome
2	discuss phytomedicines affecting the Central Nervous System.
3	discuss phytomedicines affecting the Cardiovascular System.
4	discuss phytomedicines affecting the Respiratory System.
5	discuss phytomedicines affecting the Digestive System.
6	discuss phytomedicines about Urinary Tract and Gynekologic indications
7	discuss Skin, Trauma, Rheumatism and pain releated drugs
8	adaptogens and Immune Stimulants releated drugs

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.