Course Syllabus

Code - Course Title	**ECZ420 - Essential Oils**
Course Type	VI. SEMESTER
Laboratory + Practice	1+0
ECTS	**1.5**
Language of Instruction	Türkçe
Course Type	Area Elective Courses
Course Instructor(s)	PROF. DR. TEMEL ÖZEK

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	There is no recommended optional programme component for this course.
Recommended Resources	* Başer, K.H.C., Kırımer, N. (1997) Progress in Essential Oil Research. Proceedings of the 28th International Symposium on Essential Oils, Anadolu Üniversitesi Basımevi, Eskişehir, Turkiye
Work Placement	Not Applicable

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		- General info and properties of essential oils	
Week - 2		- Production methods of essential oils	
Week - 3		- Raw materials of essential oil production	
Week - 4		- The most produced commercial essential oils in Turkey	
Week - 5		- Essential oil trade in Turkey and in the world	
Week - 6		- Other by products with essential oil production	
Week - 7		- Other by products with essential oil production	
Week - 8		- Critical points on the production of essential oils	
Week - 9		- Processes after essential oil production	
Week - 10		- Analysis of essential oils	
Week - 11		- Quality and properties of essential oils	
Week - 12		- Areas of essential oil usage	
Week - 13		- Biological activities of essential oils	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 14		- Essential oils and aromatherapy	

Learning Outcomes

#	Learning Outcome
1	categorize the essential oils.
2	interpret the production techniques of the essential oils.
3	compare the essential oil productions in Turkey and in the World.
4	illustrate the process during and after the production of essential oils.

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.