Course Syllabus

Code - Course Title	**ECZ865 - Medicinal Teas**
Course Type	X. SEMESTER
Laboratory + Practice	1+0
ECTS	**1.5**
Language of Instruction	Türkçe
Course Type	Specialization Courses
Course Instructor(s)	PROF. DR. NİLGÜN ÖZTÜRK

Mode of Delivery	Face to face
Prerequisites	No prerequisites
Courses Recomended	Pharmacognosy I, II, III
Recommended Resources	-Hilary Stewart (2002). Drink in the wild [electronic resource] : teas, cordials, jams and more. Vancouver, B.C. : Douglas & McIntyre2.Baytop, T., (1999). Türkiyede Bitkilerle Tedavi, Geçmişte ve Bugün, (İlaveli 2. baskı) Nobel Tıp Kitabevleri, İstanbul.Gruenwald,J., Brendler, T., Jaenicke, C. (2004). PDR for Herbal Medicines, 3. ed., Thomson PDR, USA.
Work Placement	-

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Definition of the Phytotherapy The dosage forms in the phytotherapy Definitions of the herbal tea The herbal teas of the Pharmacopoeia	
Week - 2		Properties of the plant materials prepared herbal tea gathering, drying, store and package.	
Week - 3		Residues on plant drugs. Microbial contamination Heavy metal contamination. Pesticidal impurities Radioactive contamination	
Week - 4		Quality control of herbal products	
Week - 5		Limit values for drugs. Standardization problems.	
Week - 6		Tea making: drug and liquid ratio, particle sizes of drugs, extraction method.	
Week - 7		Midterm exam	
Week - 8		The kind of the herbal teas Mono and mixture teas According to the way the presentation of Herbal Teas packet, bag and soluble teas	
Week - 9		Herbal teas and related monographs	
Week - 10		Herbal teas and related monographs	
Week - 11		Herbal teas and related monographs	

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 12		Herbal teas and related monographs	
Week - 13		Herbal teas and related monographs	
Week - 14		Herbal teas and related monographs	

Learning Outcomes

#	Learning Outcome
1	1. to interpret the effects on health of the Herbal teas and blends 1.1. Herbal teas defines. 1.2. Herbal teas categorizes. 1.3. the uses of herbal teas explains. 2. Categorize issues to be considered in the preparation of Herbal Tea. 2.1. Describes the rate of drug and fluid 2.2. Defines the degree of grinding drug * 2.3. Categorize of the extraction methods. 3. Have information about drugs of herbal Teas. 3. a. Discusses the choice to use drugs. 3.b. Storage and packing properties of drugs explains 3.c. Quality control of drugs explains. 2. Have information on indications and possible treatments. 2.1. definitions used in the plant teas in colds and coughs. 2.2. definitions used in the plant teas in gall bladder diseases 2.3. definitions used in the plant teas in psychological problems. 2.4. definitions used in the plant teas in kidney and bladder disorders 2.5. definitions used in the plant teas for other purposes

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.