Course Syllabus

Code - Course Title	**ECZ892 - Sports Pharmacy**
Course Type	X. SEMESTER
Laboratory + Practice	1+0
ECTS	**1.5**
Language of Instruction	Türkçe
Course Type	Specialization Courses
Course Instructor(s)	DOÇ. DR. HALE GAMZE AĞALAR

Mode of Delivery	Face to face
Prerequisites	No prerequisites and co-requisites
Courses Recomended	no recommended optional programme component
Recommended Resources	-
Work Placement	-

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Main terms: Sport, Clean Sport, Sports pharmacy, Athlete, health, healthy nutrition	
Week - 2		Histrorical Development of Sports Pharmacy	
Week - 3		Dietary Components and Uses in Athletes	
Week - 4		Dietary Components and Uses in Athletes	
Week - 5		Dietary Supplements in Athletes: Preparates Sold in Pharmacies, Athlete driven natural products, Efficacy, Safety, Risk Factors	
Week - 6		Dietary Supplements in Athletes: Preparates Sold in Pharmacies, Athlete driven natural products, Efficacy, Safety, Risk Factors	
Week - 7		Dietary Supplements in Athletes: Preparates Sold in Pharmacies, Athlete driven natural products, Efficacy, Safety, Risk Factors	
Week - 8		Dietary Supplements in Athletes: Preparates Sold in Pharmacies, Athlete driven natural products, Efficacy, Safety, Risk Factors	
Week - 9		Ergogenic support, doping and Drug Abuse in Athletes: Ergogenic products, Prohibited Drugs, Legal situation in countries	
Week - 10		Ergogenic support, doping and Drug Abuse in Athletes: Ergogenic products, Prohibited Drugs, Legal situation in countries	
Week - 11		Athlete Driven Pharmacy Practices: Preventive rational practices, medical equipments	
Week - 12		Athlete Driven Pharmacy Practices: Preventive rational practices, medical equipments	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 13		Athlete Driven Pharmacy Practices: Preventive rational practices, medical equipments	
Week - 14		Athlete Driven Pharmacy Practices: Preventive rational practices, medical equipments	

Learning Outcomes

#	Learning Outcome
1	Explains the sports pharmacy.
2	Discusses the role of pharmacists' in sports pharmacy
3	Explains the uses of dietary supplements in athletes's nutrition.
4	Explains the risk factors of athletes driven natural supplements.
5	Explains the doping and ergogenic supports in athletes.
6	Evaluates of the efficacy and safety of the supplements used in athletes' health.
7	Lists of prohibited drugs in athletes.
8	Explains the pharmacy practices in sports pharmacy.
9	Designs the preventive rational pharmacy practices in athletes.
10	Compares the legal situation in countries.
11	Discusses the effects of pharmacy practices on athletes' health.

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.