Course Syllabus

Code - Course Title	**ECY223 - Infectious Diseases**
Course Type	III. SEMESTER
Laboratory + Practice	2+0
ECTS	**3.0**
Language of Instruction	Türkçe
Course Type	Area Elective Courses
Course Instructor(s)	ÖĞR. GÖR. DR. ZEYNEP FIRAT

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	Hastane İnfeksiyonları (Ed: A Yüce ve N Çakır) 2. Baskı, İzmir Güven Kitabevi, 2009Başlıca Bakteriyel, Paraziter ve Mikotik Enfeksiyon Hastalıkları (Ed: D Serter, E Ertem, D. Gökengin) Nobel Tıp Kitabevleri, 2000Lecture notes
Work Placement	Not Applicable

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Infectious Agents; Pathogenesis	
Week - 2		Transmission; Symptoms; Virulence; Epidemiology	
Week - 3		Infectious Diseases Diagnosis; Testing; Prevention; Control	
Week - 4		Immunization; Immune System and Host Defense	
Week - 5		The Hospital (nosocomial) infections; Transmitted Diseases via the Surgery and Transplantation	
Week - 6		Severe Acute Respiratory Syndrome	
Week - 7		Diseases Transmitted by Air	
Week - 8		Direct Transmitted Diseases	
Week - 9		Sexually Transmitted Diseases	
Week - 10		Animal Transmitted Diseases; Insects Transmitted Diseases	
Week - 11		Soil Transmitted Diseases	
Week - 12		Waters Transmitted Diseases	
Week - 13		Diseases transmitted from food	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 14		Microorganisms as Biological Weapons	

Learning Outcomes

#	Learning Outcome
1	discuss infectious Agents and Pathogenesis
2	discuss Transmission; Symptoms; Virulence; Epidemiology,Infectious Diseases Diagnosis; Testing; Prevention and Control
3	discuss Immunization; Immune System and Host Defense
4	discuss The Hospital (nosocomial) infections; Transmitted Diseases via the Surgery and Transplantation
5	discuss Severe Acute Respiratory Syndrome and Diseases Transmitted by Air
6	discuss Direct Transmitted Diseases and Sexually Transmitted Diseases
7	discuss Animal Transmitted Diseases and Insects Transmitted Diseases
8	discuss Soil Transmitted Diseases and Waters Transmitted Diseases
9	discuss Diseases transmitted from food and Microorganisms as Biological Weapons

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.