Course Syllabus

Code - Course Title	**ADY203U - Cbrn Defense and Safety**
Course Type	III. SEMESTER
Laboratory + Practice	0+0
ECTS	**5.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. YÜCEL GÜNEY

Mode of Delivery	Distance Education
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	There is no recommended optional programme component for this course.
Work Placement	Not Applicable

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Chemical Biological Radiological Radiological Nuclear Fundamental Terms	
Week - 2		Chemical Defense and Safety	
Week - 3		Biological Defense and Safety	
Week - 4		Radiological Defense and Safety	
Week - 5		Nuclear Defense and Safety	
Week - 6		Waste Management and Emergencies	
Week - 7		Midterm	
Week - 8		Weapons of Mass Destruction	
Week - 9		Public Health and CBRN Relationship	
Week - 10		CBRN and Food Safety	
Week - 11		Detection, Diagnosis and Monitoring of CBRN Warfare Agents	
Week - 12		CBRN Defense Principles and Components	
Week - 13		CBRN Defense and Security Regulations	
Week - 14		Final Examination	

Learning Outcomes

#	Learning Outcome
1	Chemical, Biological Agents and Radiation, Nuclear energy will be identified.
2	Defines the relationship between Public Health and CBRN
3	Will learn to express CBRN Defense and Safety Legislation

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.

Assessment Method and Passing Requirements	Quamtity	Percentage (%)
1.Midterm Exam	1	30
Final Exam	1	70
	Sum (%)	**100**