Course Syllabus

Code - Course Title	**AYG108 - Web Security**
Course Type	III. SEMESTER
Laboratory + Practice	2+2
ECTS	**4.0**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	DOÇ. DR. ÖZER ÇELİK

Mode of Delivery	Face to Face
Prerequisites	There are no prerequisites.
Courses Recomended	It is not available.
Recommended Resources	It will be announced later.
Work Placement	It is not available.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Has basic, current and practical knowledge about his/her profession.	
Week - 2		Have knowledge about occupational health and safety, environmental awareness and quality processes.	
Week - 3		Follows current developments and practices for his/her profession and uses them effectively.	
Week - 4		Uses professionally relevant information technologies (software, programs, animations, etc.) effectively.	
Week - 5		Has the ability to independently evaluate professional problems and issues with an analytical and critical approach and to propose solutions.	
Week - 6		Can effectively present thoughts through written and verbal communication at the level of knowledge and skills and express them in an understandable manner.	
Week - 7		Takes responsibility as a team member to solve unforeseen and complex problems encountered in applications related to his/her field.	
Week - 8		Has awareness of career management and lifelong learning.	
Week - 9		It has social, scientific, cultural and ethical values in the stages of collecting data related to its field, its application and the announcement of its results.	
Week - 10		Bir yabancı dili kullanarak alanındaki bilgileri takip eder ve meslektaşları ile iletişim kurar.	
Week - 11		Designs interactive and accessible web pages using client-side programming languages for the front end of websites.	
Week - 12		By improving his/her programming proficiency, he/she improves the frontend of websites with the required frameworks and libraries.	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 13		Defines and uses debugging, compilation, and source control software when developing the front end of websites.	
Week - 14		It defines and uses Application Programming Interfaces (APIs) created by front-end developers. 15-Explains the role and duties of a front-end developer in the design process as part of a development team.	

Learning Outcomes

#	Learning Outcome
1	They will learn the basic definitions of cybersecurity and gain an overview of cyber threats.

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.