Course Syllabus

Code - Course Title	**YBS101U -**
Course Type	II. SEMESTER
Laboratory + Practice	0+0
ECTS	**5.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. MEHMET EMİN MUTLU

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		Development of Information Technologies	
Week - 2		Computer Hardware	
Week - 3		Operating Systems and File Management	
Week - 4		Application Software	
Week - 5		Midterm	
Week - 6		Internet and Mobile Technologies	
Week - 7		Communication Infrastructure and Security	
Week - 8		Computer Programming	
Week - 9		New Trends in Information Technologies	
Week - 10		Final Exam	

Learning Outcomes

#	Learning Outcome
1	To be able to explain the birth, rise, and emergence of information technology
2	To be able to explain the definition, history, and types of computer hardware.
3	To be able to explain the definition, history, functions, components, and types of operating systems.
4	To be able to explain the definition, types, and sales models of application software.

Learning Outcomes

#	Learning Outcome
5	To be able to explain the usage areas, habits, and applications of social networks and mobile technologies.
6	To be able to define computer networks, communication technologies, wireless networks and network security.
7	To be able to explain the development, basic concepts, processes, tools, and current approaches of computer programming.
8	To be able to explain the technological change, technologies shaping today, and technologies at the edge

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**