Course Syllabus

Code - Course Title	**BTÖ111 - Information Technologies in Education**
Course Type	I. SEMESTER
Laboratory + Practice	3+0
ECTS	**5.0**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	ARAŞ. GÖR. DR. ALİ HAYDAR BÜLBÜL

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	Not applicable
Work Placement	Not applicable

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Information Systems and Introduction to Computers	
Week - 2		Logic Circuit rules and Numerical Systems	
Week - 3		Computer Hardware	
Week - 4		Microcomputers and Operation Systems	
Week - 5		Windows Operation System I	
Week - 6		Windows Operation System II	
Week - 7		Mac Operation System	
Week - 8		Computer Software (MS-Word)	
Week - 9		Computer Software (MS-Excel)	
Week - 10		Computer Software (MS-Power Point)	
Week - 11		Software applications	
Week - 12		Internet in Education	
Week - 13		Effects of computers on society	
Week - 14		Computer security and ethics	

Learning Outcomes

#	Learning Outcome
1	Express basic concepts related to information and communication technologies.
2	Explain the processing principles of PCs and logic of operating systems.
3	Demonstrate knowledge about the basic features of operating systems and personalize the system
4	Use Microsoft Office applications

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	40
Final Exam	1	60
	Sum (%)	**100**