Course Syllabus

Code - Course Title	**UZE636 - Technological Infrastructure in Open and Distance Learning**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**7.5**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. MEHMET EMİN MUTLU

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 program component for this course
Recommended Resources	It is announced as updated on the course website.
Work Placement	Not available.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Development of Technology and Technological Development Frameworks	
Week - 2		Past, Present and Future Development Dynamics of Technology	
Week - 3		Traditional and Current Technological Infrastructure in Open and Distance Learning	
Week - 4		Elements of Technological Infrastructure of Open and Distance Learning	
Week - 5		Organizations and Standards Shaping the Technological Infrastructure of Open and Distance Learning	
Week - 6		Individual, Institutional and Global Models of Technological Infrastructure in Open and Distance Learning	
Week - 7		Emerging Technologies in Infrastructure of Open and Distance Learning	
Week - 8		Researching the Future of Technology	
Week - 9		Open and Distance Learning Technologies for the Near Future	
Week - 10		Hypotethical and Fictional Open and Distance Learning Technologies	
Week - 11		Case Study	
Week - 12		Future Reality Design in Open and Distance Learning	
Week - 13		Technological Development Frameworks Implementation Project - 1	

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 14		Technological Development Frameworks Implementation Project - 2	

Learning Outcomes

#	Learning Outcome
1	She/He will prepare the timeline of the development of a technology determined in the field of open and distance learning, including details of its past, present and future applications.
2	She/He will prepare a report examining the STEEP factors of a technology at the edge in the field of open and distance learning, applying a method of future research.
3	She/He will prepare a future reality design for the use of a technology in thought stage in open and distance learning.

Sustainable Development Goals

✓ Quality Education ✓ Industry, Innovation and Infrastructure

Course Theme

✓ Educational Sciences and Educational Technologies ✓ Software, Cloud and Blockchain

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.