Course Syllabus

Code - Course Title	**EPÖ523 - Curriculum and Technology Integration**
Course Type	I. SEMESTER
Laboratory + Practice	3+0
ECTS	**6.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	DR. ÖĞR. ÜYESİ ALİ ULUS KIMAV

Mode of Delivery	Face-to-face
Prerequisites	There are no prerequisites of this course.
Courses Recomended	Qualitative Research Methods
Recommended Resources	-

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Basic Concepts Related to Curriculum and Technology	
Week - 2		Philosophy of Technology and Educational Technology	
Week - 3		Relationship Between Learning Theories and Technology	
Week - 4		Theoretical Foundations of Technology Integration	
Week - 5		Digital Skills for Teaching and Learning in the 21st Century	
Week - 6		Technology Planning Models for Schools	
Week - 7		Technology Evaluation Models for Schools	
Week - 8		Technology Integration Models	
Week - 9		Examples of Technology Integration in Courses	
Week - 10		Future and Sustainability of Technology Integration	
Week - 11		Integration of Generative Artificial Intelligence Into Teaching	
Week - 12		Integration of Generative Artificial Intelligence Into Learning	
Week - 13		Digital Tools for Skill Development	
Week - 14		Evaluation of school-specific technology integration	

Learning Outcomes

#	Learning Outcome
1	1. Explain the basic concepts related to curriculum and technology.
2	2. Discuss the relationship between philosophy of technology and educational technology.
3	3. Analyze the relationship between learning theories and technology.
4	4. Explain the theoretical foundations of technology integration.
5	5. Discuss the digital skills for the 21st century.
6	6. Discuss technology planning models for schools.
7	7. Discuss technology evaluation models for schools.
8	8. Discuss the models of technology integration.
9	9. Analyze examples of technology integration in courses.
10	10. Discuss the future and sustainability of technology integration.
11	11. Explain technology coordination in schools.
12	12. Analyze ways of improving teachers' technopedagogical skills.
13	13. Evaluate school-specific technology integration.
14	14. Analyze ways of improving school-specific technology integration.

Sustainable Development Goals

✓ Quality Education

Course Theme

✓ Educational Sciences and Educational Technologies

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**