Course Syllabus

Code - Course Title	**ETE521 - Microlearning through Mobile Applications**
Course Type	I. SEMESTER
Laboratory + Practice	3+0
ECTS	**6.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. MUHAMMET RECEP OKUR

Mode of Delivery	Online
Prerequisites	There are no prerequisites.
Courses Recomended	There are no recommend component.
Recommended Resources	Recommended readingCrompton, H. (2013). Mobile Learning: New Approach, New TheoryHug, T. (2007). Didactics of Microlearning: Concepts, Discourses and Examples
Work Placement	None

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Introduction: Conceptual Foundations of Mobile and Micro Learning	
Week - 2		Pedagogical Approaches: Learning Theories in Mobile Learning	
Week - 3		Artificial Intelligence and Educational Technologies	
Week - 4		Personalized Learning and AI-Powered Systems	
Week - 5		Mobile Applications Used in Education	
Week - 6		Types of Micro Content and Presentation Formats	
Week - 7		Mobile Content Development Tools	
Week - 8		Interaction and Feedback Mechanisms	
Week - 9		User Experience (UX) and Accessibility	
Week - 10		Measurement-Evaluation and Learning Analytics	
Week - 11		Applied Project Development	
Week - 12		Applied Project Development	
Week - 13		Project Presentations and General Evaluation	

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 14		Project Presentations and General Evaluation	

Learning Outcomes

#	Learning Outcome
1	Will be able to explain the theoretical foundations.
2	Will be able to use technological tools.
3	Will be able to develop content for mobile environments.

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**