Course Syllabus

Code - Course Title	**MTE605 - Introduction to Theories of Mathematics Education**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**7.5**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	PROF. DR. ABDULKADİR ERDOĞAN

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 programme component for this course.
Work Placement	N/A

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Origin and development of the theories in Mathematics education	
Week - 2		Theory of didactic situations	
Week - 3		Theory of didactic situations	
Week - 4		Theory of didactic situations	
Week - 5		Theory of didactic transposition	
Week - 6		The anthropological theory	
Week - 7		The anthropological theory	
Week - 8		The anthropological theory	
Week - 9		Dialectic tool-object and framework change concepts	
Week - 10		Dialectic tool-object and framework change concepts	
Week - 11		Registers of semiotic representations	
Week - 12		Registers of semiotic representations	
Week - 13		Final analysis end synthesis	
Week - 14		Final analysis end synthesis	

Learning Outcomes

#	Learning Outcome
1	The researcher/student will be able to discuss the theory of didactical situations.
2	The researcher/student wil be able to define and discuss the dialectic tool - object and framework change concepts.
3	The researcher/student will be able to define and discuss the register of semiotic representations concept.
4	The researcher/student will be able to define and discuss the anthropological theory.

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.