Course Syllabus

Code - Course Title	**MNT202 - Classical Logic**
Course Type	IV. SEMESTER
Laboratory + Practice	3+0
ECTS	**5.0**
Language of Instruction	Türkçe
Course Type	Required Courses
Course Instructor(s)	DOÇ. DR. İSKENDER TAŞDELEN

Mode of Delivery	The mode of delivery for this course is face to face.
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	It is suggested for students to take FEL 103-104 Introduction to Philosophy I-II courses.
Work Placement	N/A

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Logic before Aristotle	
Week - 2		The definition of logic; forms of reasoning; principles of logic; the ontological and epistemological interpretation of the principles of logic.	
Week - 3		The logic of terms: the definition of concept; kinds of concepts: concrete and abstract concepts general and individual concepts, collective and distributive concepts, clear and distinct concepts, positive and negative concepts.	
Week - 4		Genus, Species and Difference; Extension and Intention	
Week - 5		Genus, Species and Difference; Extension and Intention	
Week - 6		Definition, Division and classification	
Week - 7		Definition, Division and classification	
Week - 8		The logic of propositions: what is a proposition? The meaning and truth of a proposition; kinds of propositions	
Week - 9		Categorical propositions	
Week - 10		Deductive logic	
Week - 11		Categorical syllogism	
Week - 12		Hypothetical and disjunctive syllogism, Dilemma	
Week - 13		Hypothetical and disjunctive syllogism, Dilemma	

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 14		Recapitulaton	

Learning Outcomes

#	Learning Outcome
1	define and exemplify basic notions of classical logic
2	explain types of reasoning
3	explain principles of logic
4	classify types of concepts
5	explain and distinguish types of proposition
6	inspect direct and indirect deductions

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.