Course Syllabus

Code - Course Title	**MAT242 - Mathematics II**
Course Type	II. SEMESTER
Laboratory + Practice	2+0
ECTS	**2.0**
Language of Instruction	Türkçe
Course Type	Area Elective Courses
Course Instructor(s)	ÖĞR. GÖR. DR. EMRAH ÜNLÜER

Mode of Delivery	This lecture is given face to face.
Prerequisites	N/A
Courses Recomended	None
Recommended Resources	N/A
Work Placement	None

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Percents	
Week - 2		Calculating with percent	
Week - 3		Problems on percents: calculation of the percentage share	
Week - 4		Problems on percents : calculation of basic number	
Week - 5		Problems on percents: calculation of percentage	
Week - 6		Solving Linear Equations	
Week - 7		Solving Linear Equations	
Week - 8		Problems on Solving Linear Equations	
Week - 9		Problems on Solving Linear Equations	
Week - 10		Creating Question and Data Collection for Research	
Week - 11		Calculating Mean: Arithmetic Mean	
Week - 12		Tables and Graphs: bar graph, line graph, and circle graph	
Week - 13		Tables and Graphs: bar graph, line graph, and circle graph	
Week - 14		System of Numeration	

Learning Outcomes

#	Learning Outcome
1	They will be able to basic knowledge and skills related to percent
2	They will be able to basic knowledge and skills related to first degree equations
3	They will be able to gain basic knowledge and skills related to the compilation of the data

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	2.00	14	28
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0.50	14	0
Ödevler	1.00	5	5
Proje - Rapor - Sunum Hazırlama	0.00	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	6.00	1	6
Final Sınavı Hazırlığı (sınav süresi dahil)	9.00	1	9
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0.00	0	0
Staj Uygulaması	0.00	0	0
		Calculated ECTS	**2.0**

Assessment Method and Passing Requirements

No content has been provided.