

Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
GÜV301	Mathematics I	1	3	0	0	3	3
Prerequisites							
Admission Requirements							
Language of Instruction Turkish							
Course Type	Compulsory						
Course Level	Associate Degree						
Objective	Gaining analitic thinking ability						
	Basic knowledge of Analysis and Algebra						
	Applying theoric mathematics knowledge to daily life						
	Basic mathematics knowledge for professional life						
Content	Time and Angle Calculating						
	Integers, Rational Numbers						
	Calculating with Floatingn Point Numbers						
	Exponential Numbers, Root Nubers,						
	Determinant,						
	Matrix,						
	Logarithm, Using Logarithmic Tables,						
	Algebra,						
	Graphs,						
	Basic Statistics Calculation,						
References	Limit Theorem,						
	Derivative						
	Calculus						

Theory Topics

Week	Weekly Contents
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