Course Code Course Name Semester Theory Practice Lab Credit ECTS

DEN111 Mathematics I 1 3 0 0 3

Prerequisites

Admission Requirements

Language of Instruction Turkish

Course Type Compulsory
Course Level Associate Degree

Gaining analitic thinking ability

Objective Basic knowledge of Analysis and Algebra

Applying theoric mathematics knowledge to daily life Basic mathematics knowledge for professional life

Time and Angle Calculating Integers, Rational Numbers

Calculating with Floatingn Point Numbers Exponential Numbers, Root Nubers,

Determinant,

Matrix,

Content Logarithm, Using Logarithmic Tables,

Algebra, Graphs,

Basic Statistics Calculation,

Limit Theorem, Derivative

References Calculus

Theory Topics

Weekly Contents