

# Izmir Institute of Technology - Official Transcript

## STUDENT INFORMATION

Name: Zeynep Kaya  
Student ID: 2020-3456789  
Department: Mathematics  
Faculty: Science  
Enrollment: Fall 2020  
Graduation: January 2025

## COURSE RECORD (Selected Courses)

Course	Credits	Grade	Semester
MATH 111 - Calculus I	4	AA	Fall 2020
MATH 112 - Calculus II	4	AA	Spr 2021
MATH 211 - Linear Algebra	4	AA	Fall 2021
MATH 301 - Real Analysis	4	BA	Fall 2022
MATH 341 - Probability Theory	4	AA	Fall 2022
MATH 342 - Mathematical Statistics	4	AA	Spr 2023
MATH 421 - Numerical Analysis	4	BA	Fall 2023
MATH 451 - Statistical Learning	4	AA	Spr 2024
CENG 111 - Intro to Programming	3	AA	Fall 2020
CENG 211 - Data Structures	3	BA	Fall 2021
CENG 311 - Machine Learning	3	AA	Fall 2023
CENG 411 - Deep Learning	3	AA	Spr 2024
MATH 490 - Thesis	8	AA	Fall 2024

**CUMULATIVE GPA: 3.72 / 4.00**

**TOTAL CREDITS: 180**

**MINOR: Computer Science**

**Thesis: Bayesian Methods for High-Dimensional Regression**

Advisor: Assoc. Prof. Dr. Ayse Demir

Official transcript issued by IYTE Registrar

Date: January 25, 2025