



DUMLUPINAR BULVARI 06800
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ACADEMIC TRANSCRIPT

FAMILY NAME ESER
GIVEN NAME ÇAĞRI
STUDENT ID 2171593
GRADUATE SCHOOL PROGRAM Natural and Applied Sciences
Computer Engineering

DATE OF ENTRY March 05, 2021
DEGREES AWARDED M.S.
DATE OF GRADUATION February 08, 2024

<u>COURSE CODE</u>	<u>COURSE NAME</u>	<u>CREDITS</u>	<u>GRADE</u>	<u>POINTS</u>	<u>ECTS CREDITS</u>
2020-2021 Spring					
CENG590	RESEARCH METHODS AND ETHICS	3,00	AA	12,00	8,00
CENG796	DEEP GENERATIVE MODELS	3,00	AA	12,00	8,00
CumGPA: 4,00	GPA: 4,00	STAN: SATISFACTORY	6,00	24,00	
2021-2022 Fall					
CENG561	ARTIFICIAL INTELLIGENCE	3,00	AA	12,00	8,00
CENG790	BIG DATA ANALYTICS	3,00	AA	12,00	8,00
MMI712	MACHINE LEARNING SYSTEMS DESIGN AND DEPLOYMENT	3,00	AA	12,00	8,00
CENG500	M.S. THESIS	0,00	P	0,00	
CENG801	SPECIAL STUDIES	0,00	S	0,00	
CumGPA: 4,00	GPA: 4,00	STAN: SATISFACTORY	9,00	36,00	
2021-2022 Spring					
CENG565	INTRODUCTION TO THEORY OF COMPUTATION	3,00	AA	12,00	8,00
CENG596	INFORMATION RETRIEVAL	3,00	AA	12,00	8,00
CENG500	M.S. THESIS	0,00	P	0,00	
CENG801	SPECIAL STUDIES	0,00	S	0,00	
CumGPA: 4,00	GPA: 4,00	STAN: SATISFACTORY	6,00	24,00	
2022-2023 Fall					
CENG500	M.S. THESIS	0,00	P	0,00	
CENG591	GRADUATE SEMINAR	0,00	S	0,00	10,00
CENG801	SPECIAL STUDIES	0,00	S	0,00	
CumGPA: 4,00	GPA: 0,00	STAN: SATISFACTORY	0,00	0,00	
2022-2023 Spring					
CENG500	M.S. THESIS	0,00	P	0,00	
CENG801	SPECIAL STUDIES	0,00	S	0,00	
CumGPA: 4,00	GPA: 0,00	STAN: SATISFACTORY	0,00	0,00	
2023-2024 Fall					
CENG500	M.S. THESIS	0,00	S	0,00	50,00
CENG801	SPECIAL STUDIES	0,00	S	0,00	10,00
CumGPA: 4,00	GPA: 0,00	STAN: SATISFACTORY	0,00	0,00	
CumGPA: 4,00	GRAND TOTALS:	21,00		84,00	126,00

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this document.

ACADEMIC TRANSCRIPT

FAMILY NAME ESER
GIVEN NAME ÇAĞRI
STUDENT ID 2171593
FACULTY Engineering
**DEPARTMENT/
PROGRAM** Computer Engineering

DATE OF ENTRY August 24, 2015
DEGREES AWARDED B.S.
DATE OF GRADUATION January 20, 2020

<u>COURSE CODE</u>	<u>COURSE NAME</u>	<u>CREDITS</u>	<u>GRADE</u>	<u>POINTS</u>	<u>ECTS CREDITS</u>
2015-2016 Fall					
MATH119	CALCULUS WITH ANALYTIC GEOMETRY	5,00	AA	20,00	7,00
CENG111	INTRODUCTION TO COMPUTER ENG. CONCEPTS	4,00	AA	16,00	4,00
CHEM107	GENERAL CHEMISTRY	4,00	BB	12,00	6,00
ENG101	ENGLISH FOR ACADEMIC PURPOSES I	4,00	AA	16,00	6,00
PHYS105	GENERAL PHYSICS I	4,00	BB	12,00	6,00
CENG100	COMPUTER ENGINEERING ORIENTATION	0,00	S	0,00	1,00
CumGPA:	3,62	GPA:	3,53	STAN:	HIGH HONOR
				17,00	60,00
2015-2016 Spring					
MATH120	CALCULUS OF FUNCTIONS OF SEVERAL VARIABLES	5,00	BB	15,00	7,50
CENG140	C PROGRAMMING	4,00	BB	12,00	4,00
ENG102	ENGLISH FOR ACADEMIC PURPOSES II	4,00	AA	16,00	6,00
PHYS106	GENERAL PHYSICS II	4,00	AA	16,00	6,00
MATH260	BASIC LINEAR ALGEBRA	3,00 *	CC *	6,00 *	5,00
IS100	INTRODUCTION TO INFORMATION TECHNOLOGIES AND APPLICATIONS	0,00	S	0,00	1,00
CumGPA:	3,44	GPA:	3,25	STAN:	HONOR
				20,00	65,00
2016-2017 Fall					
CENG213	DATA STRUCTURES	4,00	BA	14,00	6,00
MATH219	INTRODUCTION TO DIFFERENTIAL EQUATIONS	4,00	BA	14,00	7,00
CENG223	DISCRETE COMPUTATIONAL STRUCTURES	3,00	BA	10,50	6,00
CENG435	DATA COMMUNICATIONS AND NETWORKING	3,00	BB	9,00	6,00
EE281	ELECTRICAL CIRCUITS	3,00	BB	9,00	6,00
ENG211	ACADEMIC ORAL PRESENTATION SKILLS	3,00	AA	12,00	4,00
MATH260	BASIC LINEAR ALGEBRA	3,00	AA	12,00	5,00
HIST2201	PRINCIPLES OF KEMAL ATATÜRK I	0,00	S	0,00	2,00
CumGPA:	3,53	GPA:	3,50	STAN:	HIGH HONOR
				23,00	80,50
2016-2017 Spring					
CENG232	LOGIC DESIGN	4,00	BA	14,00	7,00
CENG242	PROGRAMMING LANGUAGE CONCEPTS	4,00	BA	14,00	7,00
FREN201	FRENCH 201 A1.1	4,00	AA	16,00	6,00
CENG222	STATISTICAL METHODS FOR COMPUTER ENGINEERING	3,00	AA	12,00	5,00
CENG280	FORMAL LANGU.AND ABSTRACT MACHINES	3,00	BA	10,50	6,00
EE282	INTRODUCTION TO DIGITAL ELECTRONICS	3,00 *	W *	0,00 *	5,00
HIST2202	PRINCIPLES OF KEMAL ATATÜRK II	0,00	S	0,00	2,00
CumGPA:	3,57	GPA:	3,69	STAN:	HIGH HONOR
				18,00	66,50
2017-2018 Fall					
FREN202	FRENCH 202 A1.2	4,00	AA	16,00	6,00
CENG315	ALGORITHMS	3,00	BA	10,50	6,00
CENG331	COMPUTER ORGANIZATION	3,00	BA	10,50	6,00
CENG351	DATA MANAGEMENT AND FILE STRUCTURES	3,00	BA	10,50	6,00
CENG499	SPECIAL TOPICS: INTRODUCTION TO MACHINE LEARNING	3,00	BB	9,00	6,00
TURK303	TURKISH I	0,00	S	0,00	2,00
CumGPA:	3,56	GPA:	3,53	STAN:	HIGH HONOR
				16,00	56,50



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FAMILY NAME ESER
GIVEN NAME ÇAĞRI
STUDENT ID 2171593
FACULTY Engineering
**DEPARTMENT/
PROGRAM** Computer Engineering

DATE OF ENTRY August 24, 2015
DEGREES AWARDED B.S.
DATE OF GRADUATION January 20, 2020

<u>COURSE CODE</u>	<u>COURSE NAME</u>	<u>CREDITS</u>	<u>GRADE</u>	<u>POINTS</u>	<u>ECTS CREDITS</u>
2017-2018 Spring					
CENG334	INTRODUCTION TO OPERATING SYSTEMS	3,00	CB	7,50	5,50
CENG336	INTRO.TO EMBEDDED SYSTEMS DEVELOPMENT	3,00 *	NA *	0,00 *	5,50
CENG350	SOFTWARE ENGINEERING	3,00	BA	10,50	5,50
CENG384	SIGNALS AND SYSTEMS FOR COMPUTER ENGINEERS	3,00	BB	9,00	5,00
CENG463	INTRODUCTION TO NATURAL LANGU. PROCESSING	3,00	BB	9,00	6,00
ECON210	PRINCIPLES OF ECONOMICS	3,00	AA	12,00	5,00
ID403	COLLABORATIVE DESIGN I	3,00	AA	12,00	5,00
TURK304	TURKISH II	0,00	S	0,00	2,00
CumGPA: 3,44	GPA: 2,86	STAN: SUFFICIENT		21,00	60,00
2018-2019 Fall					
CENG491	COMPUTER ENGINEERING DESIGN I	4,00	AA	16,00	8,00
FREN203	FRENCH 203 A2.1	4,00 (NI)	BA (NI)	14,00 (NI)	6,00
CENG477	INTRODUCTION TO COMPUTER GRAPHICS	3,00	AA	12,00	6,00
CENG489	SPECIAL TOPICS IN COMP. ENG. : INTRO.TO COMP.SECURITY	3,00	AA	12,00	6,00
METE230	FUNDAMENTALS OF MATERIALS SCIENCE AND ENGINEERING	3,00	AA	12,00	5,00
CENG300	SUMMER PRACTICE I	0,00	S	0,00	5,00
CumGPA: 3,49	GPA: 4,00	STAN: HIGH HONOR		13,00	52,00
2018-2019 Spring					
CENG492	COMPUTER ENGINEERING DESIGN II	4,00	BA	14,00	8,00
CENG336	INTRO.TO EMBEDDED SYSTEMS DEVELOPMENT	3,00	AA	12,00	5,50
CENG483	INTRODUCTION TO COMPUTER VISION	3,00	AA	12,00	6,00
CumGPA: 3,59	GPA: 3,80	STAN: HIGH HONOR		10,00	38,00
2019-2020 Fall					
CENG783	DEEP LEARNING	3,00	BA	10,50	8,00
CENG400	SUMMER PRACTICE II	0,00	S	0,00	5,00
CumGPA: 3,59	GPA: 3,50	STAN: SATISFACTORY		3,00	10,50
CumGPA: 3,59		GRAND TOTALS:		139,00	499,00
					258,00

The student was exempt from attending to Basic English Department.
Having attained the required score on METU/ EPE, the abovementioned student was exempted from the course ENG 101.
The credit of this course and the (AA) grade has been included in the cumulative grade point average (Cum.GPA) of the first term of the program.

Grade point average of graduation is 87.70 over hundred.

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ACADEMIC TRANSCRIPT

FAMILY NAME ESER
GIVEN NAME ÇAĞRI
STUDENT ID 2171593
FACULTY Arts and Sciences
**DEPARTMENT/
PROGRAM** Mathematics-MINOR

DATE OF ENTRY September 29, 2017
DEGREES AWARDED Minor
DATE OF GRADUATION February 13, 2020

<u>COURSE CODE</u>	<u>COURSE NAME</u>	<u>CREDITS</u>	<u>GRADE</u>	<u>POINTS</u>	<u>ECTS CREDITS</u>
2017-2018 Fall					
MATH119	CALCULUS WITH ANALYTIC GEOMETRY	5,00	AA	20,00	7,00
MATH120	CALCULUS OF FUNCTIONS OF SEVERAL VARIABLES	5,00	BB	15,00	7,50
MATH251	ADVANCED CALCULUS I	4,00 *	FF *	0,00 *	10,00
MATH260	BASIC LINEAR ALGEBRA	3,00	AA	12,00	5,00
CumGPA: 2,76	GPA: 0,00	STAN: UNSATISFACTORY	4,00	0,00	
2017-2018 Spring					
MATH251	ADVANCED CALCULUS I	4,00	AA	16,00	10,00
MATH262	LINEAR ALGEBRA II	4,00	CB	10,00	9,00
CumGPA: 3,48	GPA: 3,25	STAN: SATISFACTORY	8,00	26,00	
2018-2019 Fall					
MATH367	ABSTRACT ALGEBRA	4,00	AA	16,00	9,00
CumGPA: 3,56	GPA: 4,00	STAN: SATISFACTORY	4,00	16,00	
2018-2019 Spring					
MATH252	ADVANCED CALCULUS II	4,00	AA	16,00	10,00
CumGPA: 3,62	GPA: 4,00	STAN: SATISFACTORY	4,00	16,00	
2019-2020 Fall					
MATH349	INTRODUCTION TO MATHEMATICAL ANALY.	4,00	CC	8,00	9,00
MATH353	COMPLEX CALCULUS	4,00	BB	12,00	8,00
CumGPA: 3,38	GPA: 2,50	STAN: SATISFACTORY	8,00	20,00	
CumGPA: 3,38	GRAND TOTALS:	37,00		125,00	74,50

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Transcript Information

A transcript issued by Middle East Technical University bears the seal of the University and is signed by the authorized administrator. If requested, an official transcript which is enclosed in an envelope is provided to the student or delivered to the desired address.

The medium of instruction at Middle East Technical University is English.

One academic year consists of two 16-week semesters, including the period for final exams. Summer semesters may be offered within the scope of an academic year.

The credit value of a course consists of all of the weekly theoretical course hours plus half of the weekly laboratory, practical, studio, practical application and other similar course hours.

Courses coded 100-499 indicate undergraduate courses, courses coded 500-999 indicate graduate courses.

The Grading System	Letter Grade	Grade Point	Percentage Grade
	AA	4.00	90-100
	BA	3.50	85-89
	BB	3.00	80-84
	CB	2.50	75-79
	CC	2.00	70-74
	DC	1.50	65-69
	DD	1.00	60-64
	FD	0.50	50-59
	FF	0.00	0-49

Symbols

I => Incomplete	W => Withdrawn
P => Progressing	NA => Exceeded the absenteeism limit
S => Satisfactory	NI => Not included in the GPA and Cum.GPA
U => Unsatisfactory	GPA => Grade Point Average for the Semester
EX=> Exempted	CGPA => Cumulative Grade Point Average

Courses marked (*) are courses that have been repeated and therefore deducted from the CGPA.

Courses marked with the letter (R) are courses whose grades for the semester have been finalized following a resit exam given to students fulfilling the requirements specified in the concerned regulation after the final grades for the semester have been announced.

Credit hours with (+) indicate courses counted from another program and are included in computation of CGPA.

Credit hours with (-) indicate courses not included in the program and are not included in computation of CGPA.

Information on Standing (For Undergraduate Programs)

HIGH HONOR	: GPA \geq 3.50 and CGPA \geq 2.00
HONOR	: 3.00 \leq GPA \leq 3.49 and CGPA \geq 2.00
SATISFACTORY	: 2.00 \leq GPA \leq 2.99 and CGPA \geq 2.00
SUFFICIENT	: CGPA \geq 2.00, however having FF, FD, NA, U grades
UNSATISFACTORY	: CGPA and/or GPA < 2.00
PROBATION	: CGPA and Prev. CGPA < 2.00

Information on Standing (For Graduate Programs)

SATISFACTORY	: CGPA \geq 3.00 (within the maximum period of education)
UNSATISFACTORY	: CGPA < 3.00 (within the maximum period of education)
PROBATION	: Has obtained two consecutive or three intermittent letter grades of "U" for thesis work; has failed twice in the DoctoralQualifying Exam; has failed to graduate at the end of maximum education period.

Associate Degree Programs: The standard duration of study in such programs is 2 years (4 semesters) and the maximum duration is 4 years (8 semesters). In order to qualify for graduation, the minimum grade required in a course is DD/S and the minimum CGPA is 2.00/4.00.

Undergraduate Programs: The standard duration of study in such programs is 4 years (8 semesters) and the maximum duration is 7 years (14 semesters). In order to qualify for graduation, the minimum grade required in a course is DD/S and the minimum CGPA is 2.00/4.00.

Non-thesis Graduate Programs Integrated with an Undergraduate Program: The standard duration of study in such programs is 5 years (10 semesters) and the maximum duration is 9 years (18 semesters). In order to qualify for graduation, the minimum grade required in a course is DD/S and the minimum CGPA is 2.00/4.00.

Compensatory Programs for Graduate Studies: The maximum duration of study in such programs is 1 year (2 semesters). For satisfactory completion of an undergraduate course, the minimum grade required is CC/S and that of a graduate course is CB/S and the minimum CGPA is 2.50/4.00.

Master's Programs with a Thesis: The standard duration of study in such programs is 2 years (4 semesters) and the maximum duration is 3 years (6 semesters). In order to qualify for graduation; the student must have taken at least 7 courses (21 credits) and completed the dissertation work, the minimum grade required in a course is CC/S and the minimum CGPA is 3.00/4.00.

Master's Programs without a Thesis: The standard duration of study in such programs is 2 semesters and the maximum duration is 3 semesters. In order to qualify for graduation; the student must have taken at least 10 courses (30 credits), the minimum grade required in a course is CC/S and the minimum CGPA is 3.00/4.00.

Doctoral Programs: The standard duration of study in such programs is 4 years (8 semesters) and the maximum duration is 6 years (12 semesters). In order to qualify for graduation, the student must have taken at least 7 courses (21 credits), passed the doctoral qualifying exam, defended her/his dissertation proposal and completed the doctoral dissertation. The minimum grade required in a course is CB/S and the minimum CGPA is 3.00/4.00.

Post Bachelors's Doctoral Programs: The standard duration of study in such programs is 5 years (10 semesters) and the maximum duration is 7 years (14 semesters). In order to qualify for graduation, the student must have taken at least 14 courses (42 credits), given a seminar, passed the doctoral qualifying exam, defended her/his dissertation proposal and completed the post-doctoral dissertation. The minimum grade required in a course is CB/S and the minimum CGPA is 3.00/4.00.

After the maximum duration of study has been exceeded, conditions for remaining in a program and the validity of the courses taken are determined by related regulations.

Detailed information about Regulations can be found at <http://oidb.metu.edu.tr>.