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ACADEMIC TRANSCRIPT

FAMILY NAME SAYILGAN
GIVEN NAME ÖMER
STUDENT ID 2308229
FACULTY Engineering
**DEPARTMENT/
PROGRAM** Mechanical Engineering

DATE OF ENTRY August 14, 2017
DEGREES AWARDED B.S.
DATE OF GRADUATION July 12, 2023

<u>COURSE CODE</u>	<u>COURSE NAME</u>	<u>CREDITS</u>	<u>GRADE</u>	<u>POINTS</u>	<u>ECTS CREDITS</u>
2018-2019 Fall					
MATH119	CALCULUS WITH ANALYTIC GEOMETRY	5,0	AA	20,0	7.00
ENG101	ENGLISH FOR ACADEMIC PURPOSES I	4,0	AA	16,0	6.00
ENG102	ENGLISH FOR ACADEMIC PURPOSES II	4,0	AA	16,0	6.00
PHYS105	GENERAL PHYSICS I	4,0	BB	12,0	6.00
CENG230	INTRODUCTION TO C PROGRAMMING	3,0	BB	9,0	4.00
ME110	INTRODUCTION TO MECHANICAL ENGINEERING	2,0	BA	7,0	3.00
IS100	INTRODUCTION TO INFORMATION TECHNOLOGIES AND APPLICATIONS	0,0	EX	0,0	1.00
OHS101	OCCUPATIONAL HEALTH AND SAFETY-I	0,0	S	0,0	2.00
CumGPA: 3,64	GPA: 3,56	STAN: HIGH HONOR	18,0	64,0	
2018-2019 Spring					
MATH120	CALCULUS OF FUNCTIONS OF SEVERAL VARIABLES	5,0	AA	20,0	7.50
CHEM107	GENERAL CHEMISTRY	4,0	BA	14,0	6.00
PHYS106	GENERAL PHYSICS II	4,0	AA	16,0	6.00
ME117	COMPUTER AIDED ENGINEERING DRAWING	3,0	AA	12,0	5.00
METE230	FUNDAMENTALS OF MATERIALS SCIENCE AND ENGINEERING	3,0 *	DC *	4,5 *	5.00
CumGPA: 3,57	GPA: 3,50	STAN: HIGH HONOR	19,0	66,5	
2019-2020 Fall					
MATH219	INTRODUCTION TO DIFFERENTIAL EQUATIONS	4,0	AA	16,0	7.00
EE281	ELECTRICAL CIRCUITS	3,0	AA	12,0	6.00
ENG211	ACADEMIC ORAL PRESENTATION SKILLS	3,0	BA	10,5	4.00
ME203	THERMODYNAMICS I	3,0 *	DC *	4,5 *	5.00
ME205	STATICS	3,0	BA	10,5	5.00
HIST2201	PRINCIPLES OF KEMAL ATATÜRK I	0,0	S	0,0	2.00
CumGPA: 3,53	GPA: 3,19	STAN: HONOR	13,0	41,5	
2019-2020 Spring / COVID-19 Pandemic					
ME202	MANUFACTURING TECHNOLOGIES	3,0	BA	10,5	5.00
ME204	THERMODYNAMICS II	3,0	CC	6,0	5.00
ME208	DYNAMICS	3,0	BA	10,5	5.00
ME210	APPLIED MATH. FOR MECHANICAL ENGINEERS	3,0	AA	12,0	5.00
METE230	FUNDAMENTALS OF MATERIALS SCIENCE AND ENGINEERING	3,0	BA	10,5	5.00
HIST2202	PRINCIPLES OF KEMAL ATATÜRK II	0,0	S	0,0	2.00
CumGPA: 3,55	GPA: 3,30	STAN: HONOR	15,0	49,5	
2020-2021 Fall					
ME203	THERMODYNAMICS I	3,0	CB	7,5	5.00
ME310	NUMERICAL METHODS	3,0	CB	7,5	5.00
ME300	SUMMER PRACTICE I	0,0	S	0,0	5.00
OHS301	OCCUPATIONAL HEALTH AND SAFETY - II	0,0	S	0,0	2.00
TURK303	TURKISH I	0,0	S	0,0	2.00
CumGPA: 3,55	GPA: 2,50	STAN: SATISFACTORY	6,0	15,0	



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DATE OF ENTRY August 14, 2017
DEGREES AWARDED B.S.
DATE OF GRADUATION July 12, 2023

<u>COURSE CODE</u>	<u>COURSE NAME</u>	<u>CREDITS</u>	<u>GRADE</u>	<u>POINTS</u>	<u>ECTS CREDITS</u>
2020-2021 Spring					
ECON210	PRINCIPLES OF ECONOMICS	3,0 *	FF *	0,0 *	5.00
ME206	STRENGTH OF MATERIALS	3,0	BA	10,5	5.00
CumGPA: 3,41	GPA: 1,75	STAN: UNSATISFACTORY	6,0	10,5	
2021-2022 Fall					
ECON210	PRINCIPLES OF ECONOMICS	3,0	BA	10,5	5.00
EE311	ANALOG ELECTRONICS	3,0 (NI)	NA (NI)	0,0 (NI)	5.00
ME301	THEORY OF MACHINES I	3,0	CB	7,5	5.00
ME305	FLUID MECHANICS I	3,0	CC	6,0	5.00
ME307	MACHINE ELEMENTS I	3,0	CB	7,5	5.00
ME311	HEAT TRANSFER	3,0	CC	6,0	5.00
MUS331	HISTORY OF JAZZ	3,0	AA	12,0	5.00
CumGPA: 3,39	GPA: 2,75	STAN: SATISFACTORY	18,0	49,5	
2021-2022 Spring					
EE302	FEEDBACK SYSTEMS	3,0 (NI)	NA (NI)	0,0 (NI)	5.00
ME302	THEORY OF MACHINES II	3,0	BB	9,0	5.00
ME303	MANUFACTURING ENGINEERING	3,0	BB	9,0	5.00
ME304	CONTROL SYSTEMS	3,0	BA	10,5	5.00
ME306	FLUID MECHANICS II	3,0	BB	9,0	5.00
ME308	MACHINE ELEMENTS II	3,0	CC	6,0	5.00
ME312	THERMAL ENGINEERING	3,0	DD	3,0	5.00
CumGPA: 3,26	GPA: 2,58	STAN: SATISFACTORY	18,0	46,5	
2022-2023 Fall					
ME410	MECHANICAL ENGINEERING SYSTEMS LAB.	3,0	AA	12,0	5.00
ME429	MECHANICAL VIBRATIONS	3,0	CB	7,5	5.00
ME431	KINEMATIC SYNTHESIS OF MECHANISMS	3,0 *	W *	0,0 *	5.00
ME432	ACOUSTICS AND NOISE CONTROL ENGINEERIN	3,0	BA	10,5	5.00
ME461	MECHATRONIC COMPON.AND INSTRUMENT	3,0	AA	12,0	5.00
MUS311	UNIVERSITY CHORUS	3,0	AA	12,0	5.00
PSY1010	GENERAL PSYCHOLOGY	3,0	BA	10,5	5.00
ME400	SUMMER PRACTICE II	0,0	S	0,0	5.00
CumGPA: 3,31	GPA: 3,58	STAN: HIGH HONOR	18,0	64,5	



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STUDENT ID 2308229
FACULTY Engineering
**DEPARTMENT/
PROGRAM** Mechanical Engineering

DATE OF ENTRY August 14, 2017
DEGREES AWARDED B.S.
DATE OF GRADUATION July 12, 2023

<u>COURSE CODE</u>	<u>COURSE NAME</u>	<u>CREDITS</u>	<u>GRADE</u>	<u>POINTS</u>	<u>ECTS CREDITS</u>
2022-2023 Spring					
CHE423	CHEMICAL ENGINEERING ECONOMICS	3,0	AA	12,0	5.00
ME407	MECHANICAL ENGINEERING DESIGN	3,0	BA	10,5	6.00
ME462	MECHATRONIC DESIGN	3,0	BB	9,0	5.00
ME496	SPECIAL TOPICS: DESIGN OF RENEWABLE ENERGY SYSTEMS	3,0	BB	9,0	5.00
TURK304	TURKISH II	0,0	S	0,0	2.00
CumGPA: 3,33	GPA: 3,38	STAN: HONOR	12,0	40,5	
CumGPA: 3,33	GRAND TOTALS:	144,00		479,00	252,50

She/He attended Basic English Department and satisfactorily completed, the semester/s which the student attended Basic English Department: Fall 2017, Spring 2017
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.

The abovementioned student's ranking was 25 out of 221 Second year students in the Department of Mechanical Engineering at the end of the 2019-2020 Fall Semester.

The abovementioned student's class ranking was 24 out of 211 among third (3rd) year students in the Department of Mechanical Engineering in the spring semester of the 2020-2021 academic year.

The abovementioned student's class ranking was 27 out of 385 among fourth (4th) year students in the Department of Mechanical Engineering in the fall semester of the 2021-2022 academic year.

The abovementioned student's class ranking was 36 out of 378 among fourth (4th) year students in the Department of Mechanical Engineering in the spring semester of the 2021-2022 academic year.

Grade point average of graduation is 83.3 over hundred.

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FAMILY NAME SAYILGAN
GIVEN NAME ÖMER
STUDENT ID 2308229
FACULTY Engineering
**DEPARTMENT/
PROGRAM** Mechatronics-MINOR

DATE OF ENTRY September 23, 2019
DEGREES AWARDED
DATE OF GRADUATION

<u>COURSE CODE</u>	<u>COURSE NAME</u>	<u>CREDITS</u>	<u>GRADE</u>	<u>POINTS</u>	<u>ECTS CREDITS</u>
2019-2020 Fall					
EE281	ELECTRICAL CIRCUITS	3,0	AA	12,0	6.00
CumGPA: 4,00	GPA: 4,00	STAN: SATISFACTORY	3,0	12,0	
2019-2020 Spring / COVID-19 Pandemic					
ME220	INTRODUCTION TO MECHATRONICS	1,0	BB	3,0	5.00
CumGPA: 3,75	GPA: 3,00	STAN: SATISFACTORY	1,0	3,0	
2020-2021 Fall					
EE201	CIRCUIT THEORY I	4,0	CC	8,0	6.00
EE301	SIGNALS AND SYSTEMS I	3,0 (NI)	DD (NI)	3,0 (NI)	5.00
MATH260	BASIC LINEAR ALGEBRA	3,0 (NI)	DD (NI)	3,0 (NI)	5.00
CumGPA: 2,88	GPA: 2,00	STAN: SATISFACTORY	4,0	8,0	
2020-2021 Spring					
CENG232	LOGIC DESIGN	4,0	CC	8,0	7.00
EE202	CIRCUIT THEORY II	4,0 (NI)	NA (NI)	0,0 (NI)	6.00
CENG301	ALGORITHMS AND DATA STRUCTURES	3,0 *	W *	0,0 *	5.00
EE230	PROBABILITY AND RANDOM VARIABLES	3,0 (NI)	NA (NI)	0,0 (NI)	5.00
EE302	FEEDBACK SYSTEMS	3,0 (NI)	FF (NI)	0,0 (NI)	5.00
CumGPA: 2,58	GPA: 2,00	STAN: SATISFACTORY	4,0	8,0	
2021-2022 Spring					
CENG336	INTRO.TO EMBEDDED SYSTEMS DEVELOPMENT	3,0 *	NA *	0,0 *	5.50
CumGPA: 0,00	GPA: 0,00	STAN: UNSATISFACTORY	3,0	0,0	
2022-2023 Fall					
EE430	DIGITAL SIGNAL PROCESSING	3,0 *	FD *	1,5 *	5.00
CumGPA: 0,25	GPA: 0,50	STAN: UNSATISFACTORY	3,0	1,5	
2022-2023 Spring					
CENG462	ARTIFICIAL INTELLIGENCE	3,0 *	NA *	0,0 *	6.00
EE430	DIGITAL SIGNAL PROCESSING	3,0	CB	7,5	5.00
ME462	MECHATRONIC DESIGN	3,0	BB	9,0	5.00
CumGPA: 1,38	GPA: 1,83	STAN: UNSATISFACTORY	9,0	16,5	
2023-2024 Fall					
CENG460	SPECIAL TOPICS IN COMPUTER ENGINEERING: INTRODUCTION TO ROBOTICS FOR COMPUTER ENGINEERING	3,0			6.00
CENG466	FUNDAMENTALS OF IMAGE PROCESSING	3,0			6.00

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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>.