



Diploma No : 16701388

Diploma Date : 23.09.2022

This Diploma Supplement follows the model developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international "transparency" and fair academic and professional recognition of qualifications (diplomas, degrees, certificates etc.). It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value-judgements, equivalence statements or suggestions about recognition. Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

1. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION

- 1.1. Family name(s) : OSMAN
1.2. Given name(s) : MOHAMMED OSMAN K.
1.3. Place and date of birth : SUDAN;15.12.1998
1.4. Student identification number or code : 16701388

2. INFORMATION IDENTIFYING THE QUALIFICATION

- 2.1. Name of the qualification : Bachelor of Mechanical Engineering
Title conferred : B.S.
2.2. Main field(s) of study for qualification : Mechanical Engineering
2.3. Name and status of awarding institution : Eastern Mediterranean University, foundation university
2.4. Name and type of institution administering studies : Same as 2.3
2.5. Language(s) of instruction/examination : English

3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

- 3.1. Level of qualification : Bachelor's degree
3.2. Official length of program : 4 Years, 2 semesters per year,
3.3. Access requirement(s) : 16 weeks per semester
High school diploma for III. Country citizens, Placement through a centralised national placement examination for T C and North Cyprus Certification of English Proficiency (TOEFL score of 537 or equivalent)

4. INFORMATION ON THE CONTENTS AND RESULTS GAINED

- 4.1. Mode of study : Full-Time
4.2. Programme requirements
Requirements : A student is required to have a minimum CGPA of 2.00/4.00 and no failing grades including summer practice
Objectives : Educate and train students to demonstrate ability to research, analyse and present scientific and technological concepts and data in a precise and logical manner; knowledge and understanding the functions and operations of the industry; knowledge of the scientific and technological factors involved in the sector and ability to integrate and apply such knowledge in the management of operational activities; ability to adapt professionally in a rapidly changing society; their perspectives with respect to social issues, responsibilities and ethics.



Program details and the individual grade/marks obtained.

Code	Crs.Code	Course Name	Crs.Category	Credits	Grade	ECTS Cr.
First Semester						
23714	PHYS101	Physics - I	Required	4	C	6
23734	CMPE108	Algorithms and Programming	Required	3	D+	6
23710	MENG104	Engineering Graphics	Required	3	D+	7
23712	ENGL181	Academic English - I	Required	3	C	4
23713	MATH151	Calculus - I	Required	4	D	6
						29
Second Semester						
23724	PHYS102	Physics - II	Required	4	A	6
23723	MATH152	Calculus - II	Required	4	D	6
23722	ENGL182	Academic English - II	Required	3	C	4
23721	CHEM101	General Chemistry	Required	4	C-	6
23726	MATH106	Linear Algebra	Required	3	A	6
23720	MENG190	Introduction to Mechanical Engineering	Required	1	C-	3
						31
Third Semester						
23730	MENG203	Experimental Methods for Engineers	Required	2	C-	5
23725	TUSL181	Turkish as a Second Language	Required	2	A-	2
23731	MENG286	Material Science	Required	3	A-	6
23735	MATH207	Differential Equations	Required	4	B+	6
23733	CIVL211	Statics	Required	4	B	6
23732	MENG245	Thermodynamics - I	Required	3	A	6
						31
Fourth Semester						
23744	EENG225	Fundamentals of Electrical Engineering	Required	3	A	4
23745	ENGL201	Communication Skills	Required	3	C+	4
23743	MENG233	Rigid Body Dynamics	Required	4	C	6
23742	CIVL222	Strength of Materials	Required	4	B-	6
23741	MENG246	Thermodynamics - II	Required	3	D	6
23740	MENG201	Mechanical Workshop Practice	Required	2	C	3
						29
Fifth Semester						
23751	MENG364	Manufacturing Technology	Required	4	B-	6
23754	MATH373	Numerical Analysis for Engineers	Required	3	B+	5
23750	MENG353	Fluid Mechanics	Required	4	C+	7
23753	MENG375	Machine Elements - I	Required	3	A	6
23752	MENG331	Dynamics of Machinery	Required	4	B+	6
						30
Sixth Semester						
23762	MENG376	Machine Elements - II	Required	3	B	6
23761	MENG345	Heat Transfer	Required	4	D	7
23760	MENG332	Control Systems	Required	4	C	6
23763	MENG303	Principles of CAE	Required	3	C+	6
23764	MATH322	Probability and Statistical Methods	Required	3	A	5
						30
Seventh Semester						
23711	RUSS111	Russian - I	Elective	3	A-	3
23776	IENG420	Fundamentals of Engineering Economy	Required	3	A-	5
23775	IENG355	Ethics in Engineering	Required	3	B+	4
23773	MENG482	Engineering Metallurgy	Elective	4	C-	7
23772	MENG422	Automotive Engines	Elective	4	D	7
23770	MENG400	Industrial Training	Required	0	S	3
23771	MENG410	Introduction to Capstone Design	Required	1	A	4
						33
Eighth Semester						
23780	MENG411	Capstone Team Project	Required	3	A	7
23782	MENG424	Reliability Engineering	Elective	4	B-	7
23781	IENG450	Industrial Management	Elective	3	D	7
23774	COMM322	Interpersonal Communication Skills	Elective	3	A-	3
23784	NMEJ214	Communication Mobility and Everyday Life	Elective	3	A-	3
						27
						ECTS TOTAL: 240

END OF GRADES



4. Grading scheme, grade translation and grade distribution guidance:

A student's academic success is calculated by the Registrar's Office by taking into consideration the semester final grade and cumulative grade point average (CGPA) and this grade is recorded in the student's personal file. For each course taken, the student is assigned one of the following grades by the course teacher. The letter grades below are given in all faculties excluding the Faculty of Medicine where grades are assigned and calculated out of 100.

The letter grades, the quality point equivalents are:

A 4.0 B+ 3.3 B- 2.7 C 2.0 D+ 1.3 D- 0.7
A- 3.7 B 3.0 C+ 2.3 C- 1.7 D 1.0 F 0.0

I-Incomplete, S-Satisfactory Completion, U-Unsatisfactory, NG-Nil Grade, E-Exempted, W - Withdrawn

For pre-licentiate/associate and B.Sc. or B.A. degrees, students must obtain at least D or S from each course and have a CGPA of not less than 2.00 out of 4.00 and have completed all the courses and summer practices in the program. Students who obtain a CGPA of 3.00-3.49 at the end of a semester are considered Honour Students and those who obtain a CGPA of 3.50-4.00 at the end of a semester are considered High Honour Students and this is recorded in their academic report. For graduate degrees, students must obtain from each course at least C or S for M.Sc. or M.A. and at least B or S for Ph.D. and have a CGPA of not less than 3.00 out of 4.00 for M.Sc. or M.A. and 3.00 out of 4.00 for Ph.D. and have completed all the courses including thesis in the program.

4.5. Overall classification of the award : 2.57 / 4.00

5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

- 5.1. Access to further study : May apply to master programs.
5.2. Professional status conferred : This degree enables the graduates to exercise the profession.

6. ADDITIONAL INFORMATION

6.1. Additional information:

- Faculty web site : <http://www.eng.emu.edu.tr/>
Department web site : <http://me.emu.edu.tr/main/>
University web site : www.emu.edu.tr
European Union Office web site : www.emu.edu.tr/~erasmus
The Council of Higher Education web site : www.yok.gov.tr
Higher Education Planning, Evaluation,
Accreditation and Coordination Council Web site : www.ncyodak.org

7. CERTIFICATION OF THE SUPPLEMENT

- 7.1. Date : 23.09.2022
7.2. Signature :

- 7.3. Capacity :
7.4. Official stamp or seal :

YAGMUR ERGÜNEŞ TÜMER Registrar(a)



8- INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

The basic structure of the North Cyprus Education system consists of four main stages as pre-school education, primary education, secondary education and higher education.

Pre-school education consists of non-compulsory programs whereas primary education is a compulsory 8 year program for all children beginning from the age of 6. The secondary education system includes "General High Schools" and "Vocational and Technical High Schools".

Higher education is defined as all post-secondary programs with a duration of at least two years. The system consists of universities (state and foundation) and non-university institutions of higher education (police and primary school teacher academy). Each university consists of faculties and four-year schools offering bachelor's level programs, the latter with a vocational emphasis, and two year vocational schools offering pre-bachelor's (associate) level programs of a strictly vocational nature.

The Higher Education System is regulated by the Higher Education Planning, Evaluation, Accreditation and Coordination Council (Yüksek Öğretim Planlama Değerlendirme Akreditasyon ve Koordinasyon Kurulu-YÖDAK). Established in 1988, the Council regulates the activities of higher education institutions with respect to research, governing, planning and organization.

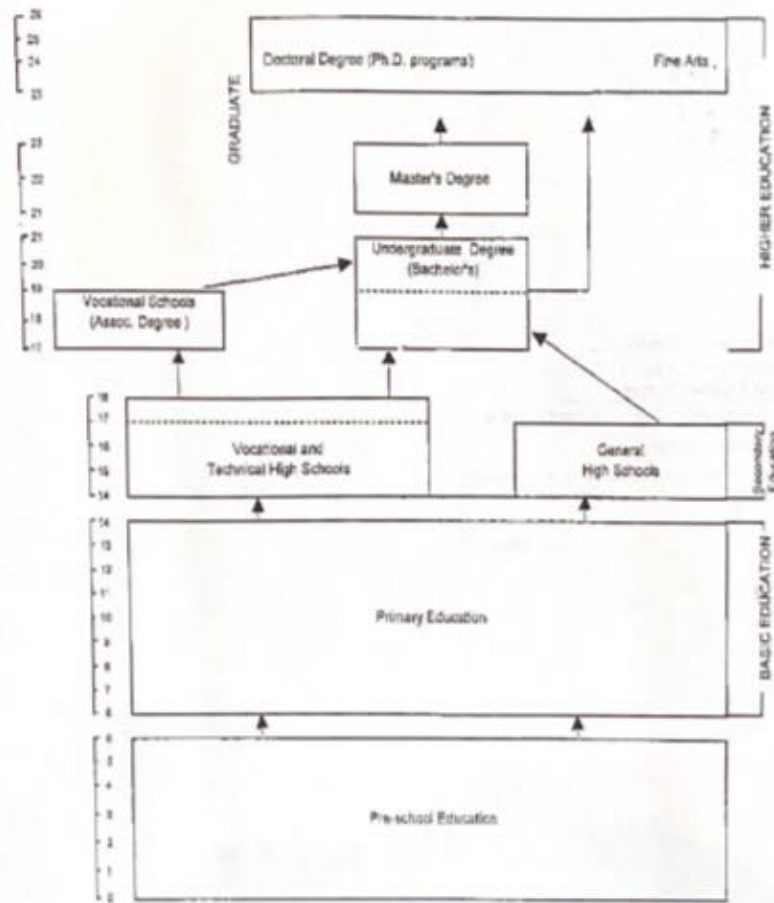
The higher education institutions are established with the framework of the Higher Education Law. All programs of higher education should be accredited by YÖDAK.

Admission to higher education is based on a nation-wide Student Selection Examination. The examination is held once a year and is administered by the YÖDAK. Students are admitted to the higher education programs based on their composite scores consisting of the scores on the selection examination and their high school grade point averages.

Graduate-level programs consist of master's and doctoral programs, coordinated by graduate schools. Master's programs are specified as programs "with thesis" or "without thesis". Programs "without thesis" require completion of more graduate courses and a term project. The duration of these programs is a minimum of two years. In general, access to doctoral programs requires a master's degree, unless the students' performance at Bachelor's degree is evaluated as exceptionally well. Doctoral programs have a duration of a minimum of four years which consists of completion of courses, passing a doctoral qualifying examination, and preparing and defending a doctoral dissertation. The doctoral degree is conferred subject to at least one publication in a cited and refereed journal.



General Structure of the North Cyprus Education System



TARİH / DATE : 23/09/2022

İLGİLİ MAKAMA / TO WHOM IT MAY CONCERN

ÖĞRENCİ'NİN / STUDENT'S

NUMARASI/NUMBER : 16701388
ADI/NAME : MOHAMMED OSMAN K.
SOYADI/SURNAME : OSMAN
BABA ADI/FATHER'S NAME : OSMAN KHALIL
DOĞUM TARİHİ/DATE OF BIRTH : 15/12/1998
DOĞUM YERİ/PLACE OF BIRTH : SUDAN
FAKULTESİ / OKULU : MÜHENDİSLİK FAKULTESİ
FACULTY / SCHOOL : FACULTY OF ENGINEERING
PROGRAM /PROGRAM : MAKİNE MÜHENDİSLİĞİ
MECHANICAL ENGINEERING
LİSANS PROGRAMI / B.S. Program
EĞİTİM DİLİ/MED.OF INSTR. : İNGİLİZCE / ENGLISH
KAYIT TARİHİ/REGISTRATION DATE : 20/10/2016
MEZUNİYET TARİHİ/GRADUATION DATE : 23/09/2022

Yukarıda adı geçen Bay MOHAMMED OSMAN K. OSMAN mezuniyet için gerekli işlemleri tamamlamış ve belirtilen tarihte mezun olmuştur.

This is to certify that Mr. MOHAMMED OSMAN K. OSMAN graduated from the above-mentioned program on the indicated date.

Bilgilerinize sunulur.
Please be informed.

- * Bu belge yukarıda adı geçen şahsın isteği üzerine hazırlanmıştır.
- * This certificate has been issued upon his/her own request.



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YAĞMUR ERGÜNEŞ TÜMER
ÖĞRENCİ İŞLERİ MÜDÜRÜ (v)
REGISTRAR (a)