

Diploma No: 19890
Diploma Date: 25/06/2010



University of Gaziantep, University Boulevard, 27310 Gaziantep Turkey;
Phone: +90 342 360 12 00; Fax: +90 342 360 1013; www.gantep.edu.tr

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):
- 1.2. Given name(s):
- 1.3. Date of birth: 07.05.1987
- 1.4. Student identification number or code: 2534410

2. INFORMATION IDENTIFYING THE QUALIFICATION

- 2.1. Name of the qualification: (In Original Language) MAKİNE MÜHENDİSLİĞİ Lisans
- 2.2. Main field(s) of study for qualification: Mechanical Engineering
- 2.3. Name and status of awarding institution:
Gaziantep Üniversitesi, devlet üniversitesi
University of Gaziantep, state 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: First Cycle (Bachelor's Degree)
- 3.2. Official length of program: 4 Years 8 Semesters
- 3.3. Access requirement(s): High School Diploma, Placement through a nation-wide Student Selection and Placement Examinations (YGS and LYS)

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: The students are equipped with sufficient background in theoretical and practical aspects of the Mechanical Engineering discipline. They are educated to have responsibility in design, production, control, research and development activities in a variety of industrial organizations; being sufficient in problem determination and systematic approach in their solutions ; being innovative; self confident and having the capability to perform research and development that will contribute to national technology. The graduates of the department are able to carry out professional engineering in a broad range of current technological sites of the society.

4.3. Program details and the Individual grade/marks obtained:

Code	Course Name	Course Category	Local Credits	Grade	ECTS
First Semester					
EP 105	GENERAL PHYSICS I	Required	4	BA	6
FE 103	GENERAL CHEMISTRY I	Required	4	BA	5
INF 101	BASIC INFORMATION TECHNOLOGIGS	Required	0	S	1
LENG101	FRESHMAN ENGLISH I	Required	4	DC	5
MATH151	CALCULUS I	Required	4	BB	6
ME 113	ENGINEERING DRAWING I	Required	3	CC	5
ME199	MECHANICAL ENGINEERING ORIENTATION	Required	0	S	1
TURK101	TURKISH	Common Required	2	BA	2
Second Semester					
EP 106	GENERAL PHYSICS II	Required	4	BB	6
GOS110	BRIÇ	Elective	0	S	1
LENG102	FRESHMAN ENGLISH II	Required	4	DC	5
MATH152	CALCULUS II	Required	4	AA	6
ME 108	STATICS	Required	4	BB	5
ME 114	ENGINEERING DRAWING II	Required	3	CB	5
TURK102	TURKISH II	Common Required	2	CB	2
Third Semester					
HIST201	ATATÜRK'S PRINCIPLES AND THE HISTOR	Common Required	2	AA	2
MATH255	LINEAR ALGEBRA	Required	3	AA	5
ME 203	MANUFACTURING PROCESSES I	Required	4	BB	6
ME 211	INT.TO DC AND AC CIRCUITS	Required	4	CB	6
ME 215	ENGINEERING MATERIALS I	Required	4	BB	5
ME 223	STRENGTH OF MATERIALS	Required	4	AA	6
ME 299	Summer Practice	Required	0	S	2
Fourth Semester					
HIST202	ATATURKS PRINCIPLES AND THE HISTOR	Common Required	2	AA	2
MATH256	DIFFERENTIAL EQATIONS	Required	3	CB	5
ME 204	THERMODYNAMICS I	Required	4	BB	6
ME 208	DYNAMICS	Required	4	AA	5
ME 216	ENGINEERING MATERIALS II	Required	4	BB	5
ME 240	COMPUTATION FOR MECHANICAL ENG.	Required	4	BA	4
Fifth Semester					
ME 301	MECHANISMS	Required	4	DD	6
ME 303	THERMODYNAMICS II	Required	4	BB	6
ME 307	MACHINE ELEMENTS I	Required	4	AA	5
ME 333	MANUFACTURING PROCESSES II	Required	4	CB	6
ME 371	FLUID MECHANICS I	Required	4	BA	6
ME 399	SUMMER PRACTICE	Required	0	S	2
Sixth Semester					
ME 302	DYNAMICS OF MACHINERY	Required	4	AA	6
ME 304	HEAT TRANSFER	Required	4	AA	6
ME 308	MACHINE ELEMENTS II	Required	4	AA	6
ME 352	PRINCIPLES OF ENERGY CONVERSION	Required	4	AA	5
ME 372	FLUID MECHANICS II	Required	4	AA	6
Seventh Semester					
ME 455	NATURAL GAS TECHNOLOGY	Elective	3	AA	5
ME 475	CAD AND DRAFTING	Elective	3	CC	5
ME 495	MANU.METHODS OF PLASTICS	Elective	3	AA	5
ME 499	GRADUATION PROJECT	Required	4	AA	6
Eighth Semester					
ME 412	HYDRAULIC MACHINERY	Elective	3	BB	5
ME 416	MECHANICAL ENGL.LAB.	Required	4	AA	4
ME 418	NC AND CNC FUNDAMENTALS	Elective	3	AA	5
ME 422	INDUSTRIAL HYDRAULICS I	Elective	3	BA	5
ME 430	FINITE ELEMENT TECH.IN MECH.I	Elective	3	BA	5
ME 440	HEAT PUMP SYSTEMS	Elective	3	BA	5
ME 444	MATLAB FOR ENGINEERS	Elective	3	CB	5
ME 454	REFRIGERATION	Elective	3	AA	5
TOTAL ECTS					240.0

4.4. 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:

AA	4.0	BB	3.0	CC	2.0	DD	1.0
BA	3.5	CB	2.5	DC	1.5	FD	0.5
			FF		0.0		

I-Incomplete, S-Satisfactory Completion, U-Unsatisfactory, NA-Non-attendance, P-in Progress

For pre-licentiate/associate and B.Sc. or B.A. degrees, students must obtain at least DD 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 Honor Students and those who obtain a CGPA of 3.50-4.00 at the end of a semester are considered High Honor Students and this is recorded in their academic report. For medical degree, students must complete all the courses in the program and have a CGPA of not less than 60 out of 100. For graduate degrees, students must obtain at least CC or S for M.Sc. or M.A. and at least CB or S for Ph.D. from each course and have a CGPA of not less than 2.50 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: (in original language) Başarılı.

5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1. Access to further study: May apply to Second Cycle programs.

5.2. Professional status conferred: This degree enables the holder to exercise the profession.

6. ADDITIONAL INFORMATION

6.1. Additional information:

Faculty of Engineering web site:http://www.gantep.edu.tr/en/ab/index.php?bolum_id=100

Department of Mechanical Engineering web site: http://www.gantep.edu.tr/en/ab/index.php?bolum=100&bolum_id=106

bolum=100&bolum_id=106

6.2. Further information sources:

University web site: www.gantep.edu.tr

International Relations Office site: www1.gantep.edu.tr/~erasmus/erasmus_tr/

The Council of Higher Education web site: www.yok.gov.tr

The Turkish ENIC/NARIC web site: www.enic-naric.net/index.aspx?c=Turkey


7. CERTIFICATION OF THE SUPPLEMENT

7.1. Date: 12/09/2012

7.2. Signature:

7.3. Capacity: Registrar of the University of Gaziantep

7.4. Official stamp or seal:


Ökçe ÇAM
Gaziantep Üniversitesi
Öğrenci İşleri Dairesi Başkanı

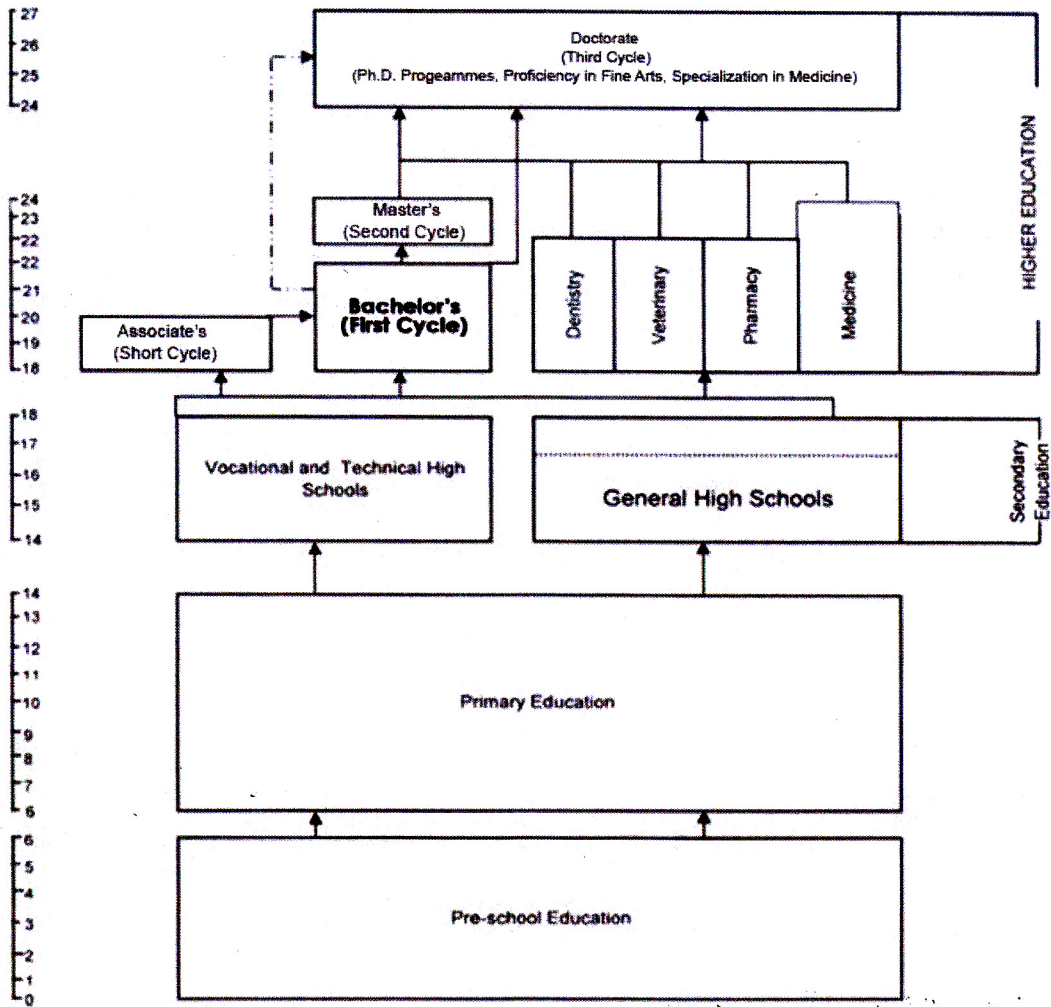


8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

The Basic Structure of the Turkish National 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 programmes whereas primary education is a compulsory 8 year programme 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 programmes with a duration of at least two years. The system consists of universities (state and non-profit foundation) and other types of higher education institutions (police and military academies and foundation vocational schools). Each university consists of faculties and schools offering First Cycle (Bachelor's level) programmes (240 ECTS), two year vocational higher schools offering Short Cycle (Associate's level) programmes (120 ECTS) of a strictly vocational nature and also graduate schools administering graduate programmes

The Higher Education Law No. 2547 is the main law, which governs the higher education in Turkey. All universities (both state and non-profit foundation) are subject to the same law and regulations/rules. All state and non-profit foundation universities are founded by Law. The Higher Education System is regulated by the Council of Higher Education (Yüksek Öğretim Kurulu-YÖK) established in 1981, the Council regulates the activities of higher education institutions with respect to research, governing, planning and organization



NB.....Since 2003, the Bachelor's degree holders whose performance at Bachelor's level is exceptionally high can onlist directly to the Doctoral level programmes