

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 high 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.

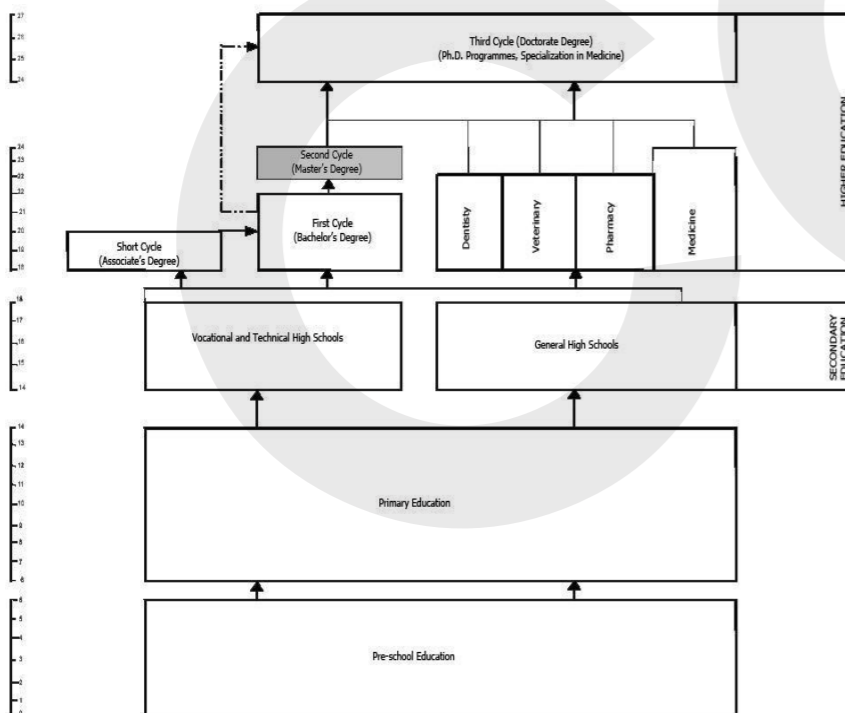
Admission to higher education is based on a nation-wide Student Selection Examination . The examination is held once a year and is administered by the Assessment, Selection and Placement Center(ÖSYM). Candidates gain access to institutions of higher education based on their composite scores consisting of the scores on the selection examination and their high school grade point averages.

Graduate level of study consists of the Second Cycle (Master's Degree) and the Third Cycle (PhD/Doctorate Degree) programmes. There are two types of Master's programmes: with or without a thesis. The Master's programmes with a thesis have 90-120 ECTS and consist of a minimum of seven courses, with a minimum of 21 national credits², one seminar course, and a thesis. The seminar course and thesis are non-credit and graded on a pass/fail basis. The duration of the Master's programmes with a thesis is four semesters. Non-thesis Master's programmes have 90 ECTS and consist of a minimum of 10 courses with a minimum of 30 national credits and a non-credit semester project. The semester project is graded on a pass/fail basis. Duration of the non-thesis Master's programmes is three semesters. PhD programmes have 180-240 ECTS and duration of eight semesters which consists of completion of a minimum of seven courses, with a minimum of 21 national credits, passing a qualifying examination, preparing and defending a doctoral dissertation. Specialization in Medicine accepted as equivalent to third cycle programmes are carried out within the faculties of medicine, university hospitals and the training hospitals owned by the Ministry of Health.

Since 2003, a change in the 1996 Regulations on Graduate Education allows Bachelor's degree holders to PhD programmes if their performance at the Bachelor's degree level is exceptionally high and their application is approved. For these students, the theoretical part of the PhD programmes consists of a minimum of 14 courses, with a minimum of 42 national credits.

*The national credit system is based on contact hours (i.e. theoretical or practical hours per week). 1.0 credit stands for each hour of lecture a week and 0.5 credit stands for each hour of laboratory or practical a week.

GENERAL STRUCTURE OF THE TURKISH EDUCATION SYSTEM



Diploma Supplement

Diploma No:	Diploma Date:
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The Diploma Supplement follows the model developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of 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-judgments, 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 :
- 1.4. Student identification number :

2. INFORMATION IDENTIFYING THE QUALIFICATION

- 2.1. Name of the qualification: Electrical and Computer Engineering, Master's Degree
- 2.2. Main field (s) of study for qualification : Electrical and Computer Engineering
- 2.3. Name and status of awarding institution : Abdullah Gul University
- 2.4. Name and status of institution administering studies :
- 2.5. Language (s) of instruction/examination :

3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

- 3.1. Level of qualification : Second Cycle (Master's Degree)
- 3.2. Official length of program : 2 years, 2 semesters per year, 14 weeks per semester
- 3.3. Access requirement(s) : Bachelor's degree & assessment examination for graduate studies (LES/ALES) or an equivalent examination (GRE/GMAT). Certificate of English proficiency is also required.

4. INFORMATION ON THE CONTENTS AND RESULT GAINED

- 4.1. Mode of study: Full-time
- 4.2. Program requirements:

The Master's degree is awarded to students who have successfully completed a minimum of 24 credits of course work and a graduate seminar in the curriculum, prepared a thesis, and succeeded in oral defense of thesis.

Program Objectives:

- Main target of this program is to gain experience and research skills on electrical and computer engineering and to learn modelling, analyzing, and solving problems of hardware and/or software systems.

4.3 Program details and individual grade/marks obtained

Code	Name	AGÜ Credits	AGÜ Grades	ECTS Credits
ECE 501	LINEAR SYSTEMS			7,5
ECE 652	ADVANCED POWER SYSTEM ANALYSIS			7,5
GCC1001	INTRODUCTION TO SCIENTIFIC RESEARCH METHODS AND SCIENTIFIC PUBLICATION ETHICS			7,5
ECE 551	SCIENTIFIC COMPUTING WITH MATLAB			7,5
ECE 565	DATA MINING		-	7,5
ECE 500	SEMINAR			5
ECE 503	BLOCKCHAIN AND CRYPTOCURRENCIES			7,5
ECE 507	COMPUTER APPLICATIONS IN ELECTRICAL ENGINEERING			7,5
ECE 553	ELECTRIC POWER DISTRIBUTION SYSTEM ENGINEERING			7,5
ECE 597	MSC SPECIAL TOPICS			10
ECE 599	MSC THESIS			45

Total Credits: GPA: Total ECTS Credits:

4.4 Grading Scheme and Grade

After evaluating all the exams and assignments of each course, the course instructor assesses the success of students in term of the grades below:

<u>Grade</u>		<u>Weight</u>
A	Pass	4.00
A-	Pass	3.67
B+	Pass	3.33
B	Pass	3.00
B-	Pass	2.67
C+	Pass	2.33
C	Fail	2.00
C-	Fail	1.67
D+	Fail	1.33
D	Fail	1.00
EX	Exempt	0.00
F	Fail	0.00
I	Incomplete	0.00
NA	Not Attended	0.00
P	In Progress	0.00
S	Satisfactory	0.00
T	Transferred	0.00
U	Unsatisfactory	0.00
W	Withdrawn	0.00

Grade Point Average (GPA): The student's standing is observed in the form of SPA (Semester Point Average) and GPA (Grade Point Average), which are obtained by dividing honour points by credit load. (Honour points are the sum total of credits multiplied by grade weight). GPA is calculated by dividing a student's total honour points by the total number of credits he/she has attempted.

4.5. Overall Classification of the Qualification :

5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

- 5.1. Access to further study : May apply to third cycle programmes.
5.2. Professional status conferred : This degree enables the holder to exercise the profession.

6. ADDITIONAL INFORMATION

- 6.1. Additional Information : oidb@agu.edu.tr
6.2. Further Information sources : www.agu.edu.tr
The Council of Higher Education web site: www.yok.gov.tr
The Turkish ENIC/NARIC web site:
www.enic-naric.net/members.asp?country=Turkey

7. CERTIFICATION OF THE SUPPLEMENT

- 7.1. Date :
7.2. Name and Signature :
7.3. Capacity : Öğrenci İşleri Daire Başkanı (Registrar)
7.4. Official stamp or seal :