

8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

Structure and Degree System

The basic structure of the Turkish National Education System consists of stages of noncompulsory pre-school education; compulsory primary (elementary and middle school) and secondary (high school) education; and higher education. Primary education begins at the age of 5.5 (66 months), lasts eight years and comprises elementary and middle school education, four years each. Secondary education is also four years and divided into two categories as "General High School Education" and "Vocational and Technical High School Education". The entry into these categories is through composite scores obtained from a centralized exam for secondary schools.

Higher education system in Turkey is managed by the Council of Higher Education (CoHE, Yükseköğretim Kurulu-YÖK) which is an autonomous public body responsible for the planning, coordination, governance and supervision of higher education within the provisions set forth in the Constitution of the Turkish Republic and the Higher Education Law. Both state and non-profit foundation universities are founded by law and subjected to the Higher Education Law and to the regulations enacted in accordance with it.

Higher education in Turkey comprises all post secondary higher education programmes, consisting of short, first, second, and third cycle degrees in terms of the terminology of the Bologna Process. The structure of Turkish higher education degrees is based on a two-tier system, except for dentistry, pharmacy, medicine and veterinary medicine programmes which have a one-tier system. The duration of these one-tier programmes is five years (300 ECTS) except for medicine which lasts six years (360 ECTS). The qualifications in these one-tier programmes are equivalent to the first cycle (bachelor's) plus second cycle (master's) degree. Undergraduate level of study consists of short cycle (associate's)-(önlisans derecesi) and first cycle (bachelor's)-(lisans derecesi) degrees which are awarded after successful completion of full-time two-year (120 ECTS) and four-year (240 ECTS) study programmes, respectively.

Graduate level of study consists of second cycle (master's)-(yüksek lisans derecesi) and third cycle (doctorate)-(doktora derecesi) degree programmes. Second cycle is divided into two sub-types named as master without thesis and master with thesis. Master programmes without thesis require 60 to 90 ECTS credits and consist of courses and a semester project. 60 ECTS non-thesis master programmes are exceptional, and exist in a few disciplines. The master programmes with a thesis require 90 to 120 ECTS credits, which consists of courses, a seminar, and a thesis. Third cycle (doctorate) degree programmes are completed having earned a minimum of 180 ECTS credits, which

consists of completion of courses, passing a proficiency examination and a doctoral thesis. Specialization in medicine, accepted as equivalent to third cycle programmes are carried out within the faculties of medicine, university hospitals and the training hospitals operated by the Ministry of Health.

Universities consist of graduate schools (Institutes) offering second cycle (master's) and third cycle (doctorate) degree programmes, faculties offering first cycle (bachelor's degree) programmes, four-year higher schools offering first cycle (bachelor's) degree programmes with a vocational emphasis and two-year vocational schools offering short cycle (associate's) degree programmes of a strictly vocational nature.

Since 2003, first cycle degree holders may apply directly to third cycle (doctorate) programmes if their performance at the first cycle degree level is exceptionally high and their national central Graduate Education Entrance Examination (ALES) score is also high and their application is approved. For these students, theoretical part of the programmes requires additional courses of 60 ECTS credits.

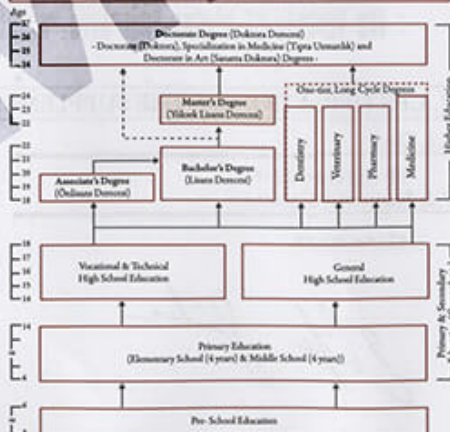
Admission of national students to short and first cycle degree programmes is centralized and based on a nationwide one/two-stage examination(s) conducted by an autonomous public body (Assessment, Selection and Placement Centre-ÖSYM). Candidates gain access to institutions of higher education based on their composite scores consisting of the scores on the selection examination and their high school grade point averages. Admission to graduate programmes is directly conducted by the higher education institutions (HEIs) within the frameworks of the publicly available national and institutional regulations. Admission of foreign students to programmes at all levels of higher education can be done by direct applications of candidates to HEIs based on publicly available national and institutional regulations.

The Turkish National Qualifications Framework for Higher Education (TYYC): The National Qualifications Framework for Higher Education in Turkey (TYYC) developed with reference to the QF for European Higher Education Area and the EQF for lifelong learning was adopted by the CoHE in 2010. The framework has been developed as part of a single national qualifications framework, which would eventually consist of 8 level national framework covering all levels of education on completion of the ongoing work at the national level, in which the higher education levels lie on levels between 5 to 8. The levels of the TYYC with reference to the European overarching qualification frameworks as well as that to ECTS credits and student workload are shown below.

TYYC LEVELS, QUALIFICATIONS TYPES AND ECTS CREDITS

Higher Education Levels/Cycles			AWARDS/ DEGREES	LENGTH (Year)	TOTAL ECTS CREDITS (Year x 60 ECTS)	TOTAL STUDENT WORKLOAD (h) (1 ECTS = 25-30h)
QF-EHEA	EQF-ILL	TYYC LEVELS		(min.)	(min.)	
3	8	8	Doctorate Specialization in Medicine Doctorate in Art	3	180	4,500 - 5,400
2	7	7	Master's Degree	1-2	60 - 120	1,500 - 3,600
1	6	6	Bachelor's Degree	4	240	6,000 - 7,200
Short Cycle	5	5	Associate's Degree	2	120	3,000 - 3,600

GENERAL STRUCTURE OF THE TURKISH EDUCATION SYSTEM



DIPLOMA SUPPLEMENT

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DIPLOMA
SUPPLEMENT
REFERENCE

No: 000838

0-2015-*****



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

09 December 1975

1.4. Student identification number

2. INFORMATION IDENTIFYING THE QUALIFICATION

2.1. Name of qualification and title conferred

Seramik Mühendisliği, Doktora

2.2. Main field(s) of study for the qualification

Ceramic Engineering

2.3. Name and status of awarding institution

Anadolu Üniversitesi, Devlet Üniversitesi
Anadolu University, State University

2.4. Name and status of institution administering studies

Same as 2.3.

2.5. Language(s) of instruction/examination

Turkish

3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

3.1. Level of qualification

Third Cycle (Doctorate Degree)

3.2. Official length of programme

4 years (8 semestres)

3.3. Access requirements

Master's Degree, a minimum score of 70 in ALES (Graduate Studies Examination), a minimum Master's grade point average of 3.00/4.00 or 75/100, and a minimum score of 60 in UDS (Language Proficiency Examination) or equivalent in KPDS, TOEFL or IELTS are required. Student selections are based on the overall total, of 50 % of ALES score, 25 % of master's grade point average, 25 % of official language proficiency score of a language other than Turkish. Students majoring in a foreign language must have at least 80/100 in this language and must take their proficiency examination in a different foreign language.

4. INFORMATION ON THE CONTENTS AND RESULTS GAINED

4.1. Mode of study

Full-time

4.2. Programme requirements

A student has to complete a minimum of 7 courses, pass qualifying examinations, and write and defend a doctoral dissertation. Candidate is required to have a minimum GPA of 3.00 and no letters grades lower than CC.

To design and conduct experiments, and analyse and interpret the results, design a system, component or a process, select and use required techniques and modern tools, communicate effectively in oral and written form of Turkish and English, use information resources and be aware of the need for lifelong learning, and be aware of project-based work culture.

4.3. Programme details and the individual grades/marks/credits obtained

Course Code	Course Name	Course Category	ECTS Credit	Grade
Transferred Courses				
SRM520	Ceramic Tiles and Sanitary ware Production (Tur)	Area Elective	7.5	BB
SRM609	Scanning Electron Microscopy and Chemical Analysis Techniques (Tur)	Area Elective	7.5	AB
SRM611	Advanced Composite Materials (Tur)	Area Elective	7.5	AB
SRM618	The Relationship Between Structure and Properties in Industr (Tur)	Area Elective	7.5	AA
Semester 1				
ITN501	Atom and Molecular Structure (Tur)	Required	7.5	AA
SRM501	Ceramic Forming Techniques (Tur)	Required	7.5	AA
SRM605	Sintering Analysis (Tur)	Elective	7.5	BB
SRM614	Colloid Chemistry and Rheological Behaviour (Tur)	Elective	7.5	BB
QA0502	Human Development and Learning (Tur)	Required	7.0	YT
USM901	Research in Area of Specialization (Tur)	Required	7.5	YT
USM902	Research in Area of Specialization (Tur)	Required	7.5	YT
Semester 2				
MAT517	Applied Mathematics (Tur)	Elective	7.5	AB
SRM506	Structure-Property Relationships in Ceramics (Tur)	Required	7.5	AA
SRM592	Seminar (Tur)	Required	7.5	YT
QA0503	Planning and Evaluation in Teaching (Tur)	Required	8.0	YT
Semester 3				
SRM890	Thesis (Tur)	Required	30.0	YT
Semester 4				
SRM890	Thesis (Tur)	Required	30.0	YT
Semester 5				
SRM890	Thesis (Tur)	Required	30.0	YT
Semester 6				
SRM890	Thesis (Tur)	Required	30.0	YT
Semester 7				
SRM890	Thesis (Tur)	Required	30.0	YT
Semester 8				
SRM890	Thesis (Tur)	Required	30.0	YT
Semester 9				
SRM890	Thesis (Tur)	Required	30.0	YT
Semester 10				
SRM890	Thesis (Tur)	Required	30.0	YT
Semester 11				
SRM890	Thesis (Tur)	Required	30.0	YT
Semester 12				
SRM890	Thesis (Tur)	Required	30.0	YT

Total ECTS credits : 412.5

Cumulative GPA : 3.61 / 4.00

4.4. Grading scheme and grades

Local Grade	Grade Point	ECTS Grade	Local Grade	Explanation
AA	4.0	A	YT	Pass: Student passed a course which is not counted for GPA.
AB	3.7	B		
BA	3.3	B		
BB	3.0	C		
BC	2.7	C		
CB	2.3	D		
CC	2.0	D		
CD	1.7	F		
DC	1.3	F		
DD	1.0	F		
FF	0.0	F		

The total point of a student for a course is calculated by multiplying the credit of the course by its coefficient. The Semester GPA is calculated by dividing the total grade points earned for courses in a semester to their total credits. The Cumulative GPA is calculated by dividing the total grade points earned for courses in all semesters to their total credits.

A letter 'D' on the right side of credit indicates that the course is taken from another higher education institution.

4.5. Overall classification of the qualification

N/A

5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1. Access to further study

May apply to post doctorate programmes.

5.2. Professional status

This degree enables the holder to exercise the profession.

6. ADDITIONAL INFORMATION

6.1. Additional information

N/A

6.2. Further information sources

- University Web Site: <http://www.anadolu.edu.tr>
- Office for International Affairs: <http://www.uib.anadolu.edu.tr>
- Online University Catalog: <http://catalog.anadolu.edu.tr>
- The Council of Higher Education Web Site: <http://www.yok.gov.tr>
- The Turkish ENIC-NARIC Web Site: <http://www.enic-naric.net/index.aspx?c=Turkey>


7. CERTIFICATION OF THE SUPPLEMENT

7.1. Date

09 October 2015

7.2. Name and Signature

Elife GÜLER



7.3. Capacity

7.4. Official stamp or seal