

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.

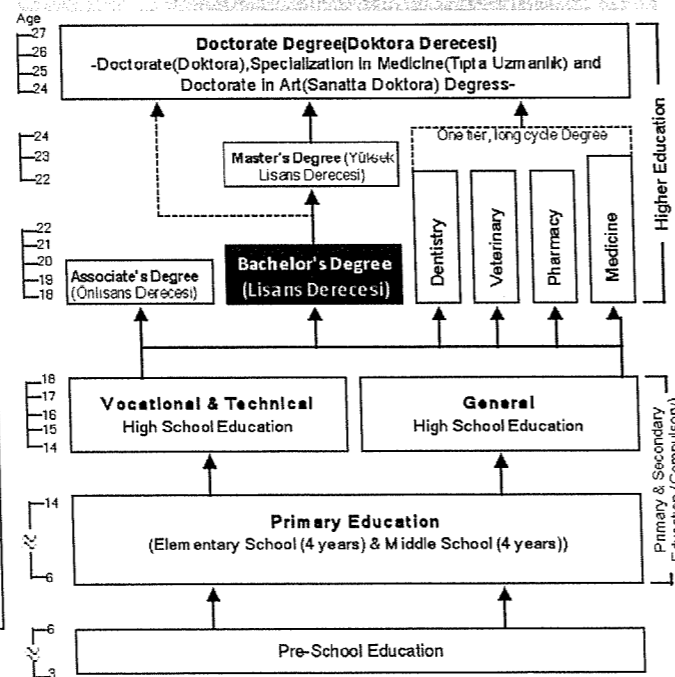
Admission of national students to short and first cycle degree programmes is centralized and based on a nationwide one/two-stage examination(s) conducted by an autonomous public body (Assessment, Selection and Placement Centre-ÖSYM). Candidates gain access to institutions of higher education based on 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 (TYYÇ): The National Qualifications Framework for Higher Education in Turkey (TYYÇ) 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 a part of a single national qualifications framework, which would eventually consists 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 TYYÇ with reference to the European overarching qualifications frameworks as well as that to ECTS credits and student workload are shown below.

TYYÇ LEVELS, QUALIFICATIONS TYPES AND ECTS CREDITS

Higher Education Levels/Cycles			AWARDS/ DEGREES	LENGTH (Year)	TOTAL ECTS CREDITS (Yearx 60 ECTS)	TOTAL STUDENT WORKLOAD (h) (1 ECTS=25-30h)
QF-EHEA	EQF-LLL	TYYÇ LEVELS				
3	8	8	Doctorate Specialization in Medicine Doctorate in Art	3 (min.)	180 (min.)	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



OSMANIYE KORKUT ATA UNIVERSITY DIPLOMA SUPPLEMENT

Diploma No : 130101011
Diploma Date : 31.05.2013

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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 qualification's (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 qualification :
Biyoloji, Lisans Derecesi
- 2.2. Main field(s) of study for qualification:
Biology Department
- 2.3. Name and status of awarding institution
Osmaniye Korkut Ata Üniversitesi : Devlet Üniversitesi
(Osmaniye Korkut Ata 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:
First Cycle (Bachelor's Degree)
- 3.2. Official length of the programme:
4 years, 2 semesters per year, 16 weeks per semester, 240 ECTS
- 3.3. Access requirement(s):
High School Diploma
Placement through a centralized nation-wide Student Selection Examinations (YGS and LYS)

4- INFORMATION ON THE CONTENTS AND RESULTS GAINED

- 4.1. Mode of Study:
Full-time
- 4.2. Programme requirements:
A student is required to have a minimum CGPA of 2.00/4.00 and no failing grades.

Objective

Department is to give students the professional knowledge, and raise them as high quality and well-qualified students is to make people useful to society. In this respect the constant improvement of undergraduate and graduate programs, to coordinate and evaluate these programs to ensure the effective conduct the necessary work and aims to improve the quality of education in all areas.

Learning Outcomes

Be able to gain a strong basis in theories and applications of Classical and Modern Biology,
Be able to acquire the most recent practices, the knowledge and understanding of advanced materials and other scientific sources in the field of Biology
Be able to access information and research resources for this purpose, being able to use databases and other information resources in an effective way
Be able to design experiments, conduct experiments, collect data, analyze and interpret results

4.3. Programme Details and the Individual Grades/Marks Obtained

Code	Course Name	Course Category	National Credits	Grade	ECTS Credits
Semester I					
AI 101	Principles of Atatürk and History of Turkish Reforms 1	Required	2	MU	2
BT 101	Basic Information Technology 1	Required	3	BA	3
BYL101	General Biology 1	Required	4	MU	6
BYL103	General Biology Laboratory 1	Required	1	MU	3
BYL105	Soil Science	Required	2	CC	2
BYL107	Principles of Systematic	Required	2	CC	2
BYL109	General Chemistry	Required	2	MU	3
BYL111	General Chemistry Laboratory 1	Required	1	CC	1
EPASMUS	Genetic Engineering	Elective	2	BB	4
TD 101	Turkish Language 1	Required	2	MU	2
YD 101	English 1	Required	2	MU	2
Total			23		30
Semester II					
AI 102	Principles of Atatürk and History of Turkish Reforms 2	Required	2	BA	2
BT 102	Basic Information Technology 2	Required	3	AA	3
BYL102	General Biology 2	Required	4	BA	6
BYL104	General Biology Laboratory 2	Required	1	AA	3
BYL106	Introduction to Molecular Biology	Required	2	AA	3
BYL108	General Physics	Required	2	CC	3
BYL110	General Chemistry 2	Required	2	AA	3
BYL112	General Chemistry Laboratory 2	Required	1	BB	3
TD 102	Turkish Language 2	Required	2	CC	2
YD 102	English 2	Required	2	AA	2
Total			21		30
Semester III					
BYL201	Cytology	Required	2	BB	4
BYL203	Invertebrates Biology	Required	3	CC	5
BYL205	Invertebrates Biology Laboratory	Required	1	BA	2
BYL207	Cryptogamiae	Required	3	CC	5
BYL209	Cryptogamiae Laboratory	Required	1	BB	2
BYL211	Plant Anatomy and Morphology	Required	3	BA	5
BYL213	Plant Anatomy and Morphology Laboratory	Required	1	CB	2
BYL215	Animal Ecology	Required	2	DC	6
Total			16		30
Semester IV					
BYL202	Histology	Required	2	BA	4
BYL204	Vertebrates Biology	Required	3	CB	5
BYL206	Vertebrates Biology Laboratory	Required	1	AA	2
BYL208	Spermatophyta	Required	3	CC	5
BYL210	Spermatophyta Laboratory	Required	1	AA	2
BYL212	Plants Ecology	Required	2	BB	4
BYL214	Organic Chemistry	Required	3	DD	5
BYL216	Biostatistics	Required	2	AA	3
Total			17		30
Semester V					
ERASMUS	Microbiology	Required	2	BA	5
ERASMUS	Laboratory Techniques	Required	1	BB	4
ERASMUS	Biochemical Analysis	Elective	2	BB	3
ERASMUS	Laboratory Techniques	Required	1	BB	3
ERASMUS	Molecular Genetics	Required	3	BB	5
ERASMUS	Biochemical Analysis	Required	2	BB	5
ERASMUS	Protozoology	Required	3	BA	5
Total			14		30
Semester VI					
BY 302	Animal Physiology	Required	3	BA	3
BY 304	Animal Physiology Laboratory	Required	1	AA	3
BY 306	Microbiology-II	Required	2	BB	4
BY 308	Microbiology Laboratory-II	Required	1	BA	3
BY 310	Molecular Biology	Required	3	BB	4
BY 312	Molecular Biology Laboratory	Required	1	AA	3
BY 314	Hydrobiology	Required	2	CB	3
BY 316	Hydrobiology	Required	1	BA	2
BY 318	Phytology	Elective	2	AA	3
BY 328	Fungi Cultivation	Elective	2	AA	2
Total			18		30
Semester VII					
BY 407	Medicinal And Aromatic Plants	Elective	2	AA	3
BY 409	Turkey Plant Cover	Elective	2	BA	3
BY 411	Cultivated Plants I	Elective	2	AA	3
BY 413	Medical Microbiology	Elective	2	AA	3
BY 417	Parasitology	Elective	2	AA	3
BY 423	Molecular Genetics-I	Elective	2	BB	3
BY 425	Human Genetics	Elective	2	BA	3
BY 429	Plant Tissue Cultures	Elective	2	AA	3
BY 445	Thesis I	Elective	2	AA	6
Total			18		30
Semester VIII					
BY 402	Biotechnology	Elective	2	BB	3
BY 412	Cultivated Plants 2	Elective	2	AA	3
BY 414	Ornamental Plants	Elective	2	AA	3
BY 416	Antibiotics	Elective	2	AA	3
BY 418	Industrial Microbiology	Elective	2	BA	3
BY 420	Microbial Ecology	Elective	2	AA	3
BY 432	Plant Tissue Cultures	Elective	2	AA	3
BY 440	Protection of Nature and Biodiversity	Elective	2	AA	3
BY 444	Thesis II	Elective	1	AA	6
Total			17		30
Cumulative Grade Point Average (CGPA) : 3,23 out 4.00			Total National Credits : 131		
			Total ECTS Credits : 240		

13 Eylül 2013
CERTIFIED COPY
Filiz AKSOY
Registrar

4.4. Grading Scheme and Grades:

For each course taken, the student is given one of the following grades by the course teacher. The letter grades, grade points and percentage equivalents are given below:

COURSE GRADE	GRADE POINTS	
AA	4.00	Y :Satisfactory for Non-Credit Courses
BA	3.50	YS :Unsatisfactory for Non-Credit Courses
BB	3.00	MU :Exempt
CB	2.50	DS :Did not attend the course.
CC	2.00	UB :Unsatisfactory in Practice
DC	1.50	E :Incomplete
DD	1.00	
FD	0.50	
FF	0.00	

A grade of (E) is given to a student who provides supporting evidence through genuine and valid documentation of illness or other reason which has prevented her/him from completing the necessary course work. E grades are finalised as FF, unless revised until the beginning of following semester.

A student who holds either of grades (AA),(BA),(BB),(CB),and (CC) is considered successful in that course. Furthermore, a student with a Grade Point Average (GPA) of 1.8 or higher for a semester is also considered successful in a course with a DC and DD grade in that semester. If the Grade Point Average (GPA) is under 1.8, the grades below CC are considered to be unsuccessful.

The grade (Y) is given to the students who are successful in non-credit courses and (YS) to those who are unsuccessful in such courses. (Y) can also be given to courses accepted as equivalents in transfers from other universities.

The grade (MU) is granted for courses that a transfer student has taken earlier and the course's equivalency with the programme is approved by the Faculty Executive Board upon the request of the department. The (MU), Y and YS grades are not included in computing the grade point average (GPA) but is shown on the transcript.

The grade (DS) is given if a student does not fulfill the attendance and/or application requirements of the course. The grade (DS) is included in the CGPA as (FF).

Grade Point Averages: The student's standing is calculated in the form of a GPA and CGPA, and announced at the end of each semester by the Registrar's Office. The total credit points for a course are obtained by multiplying the grade point of the final grade by the credit hours. In order to obtain the GPA for any given semester, the total credit points earned in that semester are divided by the total credit hours. The CGPA is calculated by taking into account all the courses taken by a student from the beginning of entrance to the University which are recognized as valid by the Department in which she/he is registered. The criteria for degree classification are:

-Başarılı(Satisfactory)	2.00-2.99
-Onur Derecesi(Honours Degree)	3.00-3.49
-Yüksek Onur Derecesi(High Honour Degree)	3.50-4.00

4.5. Overall classification of the Qualification:

Genel Not Ortalaması	: 3,23 / 4
Cumulative Grade Point Average	: HONOUR

5.1. Access to further study:

May apply to Second cycle programmes

5.2. Professional status conferred:

This degree enables the holder to exercise the profession.

6.1. Additional information:

Web site of the Osmaniye Korkut Ata University,
 Faculty of Arts and Sciences:

The student has attended the Erasmus program during Semester V and has taken ERASMUS coded lessons from Maria Curie-Skłodowska University.
<http://fef.osmaniye.edu.tr>

6.2. Further information sources:

Web site of the Osmaniye Korkut Ata University:
 Web site of the Council of Higher Education Council:
 The Turkish ENIC -NARIC web site:

<http://www.osmaniye.edu.tr>
<http://www.yok.gov.tr>
<http://www.enic-naric.net/index.aspx?c=Turkey>

7.1 Date

: 12.09.2013

7.2 Name and Signature

: Filiz AKSOY

7.3 Capacity

: Director of Student Affairs Office

7.4 Official stamp or seal

