

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 single national qualifications framework, which would eventually consists of 8 level national framework covering all levels of educations 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					GENERAL STRUCTURE OF THE TURKISH EDUCATION SYSTEM	
Higher Education Levels Cycles	AWARDS/ DEGREES	LENGTH (Year)	TOTAL ECTS CREDITS (Yearly 60 ECTS)	TOTAL STUDENT WORKLOAD (h) (1 ECTS=25-30h)	Age	
3	Doctorate Specialization in Medicine Doctorate in Art	3 (min.)	180 (min.)	4.500 - 5.400	22-27	Higher Education
2	Master's Degree	1-2	60-120	1.500 - 3.600	22-24	Higher Education
1	Bachelor's Degree	4	240	6.000 - 7.200	18-22	Higher Education
Short Cycle	Associate's Degree	2	120	3.000 - 3.600	16-18	Higher Education
					14-18	Vocational & Technical High School Education
					14-18	General High School Education
					6-14	Primary Education (Elementary School (4 years) & Middle School (4 years))
					3-6	Pre-School Education

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ÇANKIRI KARATEKİN UNIVERSITY Diploma Supplement

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Diploma Number: 2012.0201.0024
Diploma Date : 15.06.2012

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 the 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 Place and date of birth : ██████████
1.4 Student identification number : ██████████

2-INFORMATION IDENTIFYING THE QUALIFICATION

- 2.1 Name of the qualification
Orman Mühendisliği, Lisans
- 2.2 Main field(s) of study for the qualification
Forest Engineering
- 2.3 Name and status of awarding institution
Çankırı Karatekin Üniversitesi, Devlet Üniversitesi
- 2.4 Name and status of institution administering studies
Same as 2.3
- 2.5 Language(s) of instruction/examination
Turkish

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3-INFORMATION ON THE LEVEL OF THE QUALIFICATION

- 3.1 Level of qualification
First Cycle (Bachelor's Degree)
- 3.2 Official length of programme
Normally 4 years, maximum 7 years
4 years, 2 semesters per year, 16 weeks per semester 240 ECTS
- 3.3 Access requirement(s)
High School Diploma
Assessment, Selection and Placement Centre-ÖSYM (YGS and LYS)

4-INFORMATION ON THE CONTENTS AND RESULTS GAINED

- 4.1 Mode of study
Full-time
- 4.2 Programme requirements
Students should succeed the 4-year (8 semestres) education program (240 ECTS: 232 ECTS compulsory and elective courses and 8 ECTS internship) and general academic average should be at least 2.0, successfully completed 30-days internship at General Directorate of Forestry units between 2nd and 6th semesters, and successfully complete and submitted the thesis study.
- Objectives Students gain skills to acknowledge environmental and forestry problems and producing solutions suitable to global and social conditions. Students have the knowledge and skills required for arrangement and management of sustainable resource management and forest resource planning. Students have the skills and knowledge required for protection of forests, care and regeneration, establishment of new forests, and scheduled applications for improvement of non-productive forest to productive forests.

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

Code	Course Name	Course Category	Grade	ECTS Credit
ATA101	Principles of Atatürk and History of Turkish Revolution-I	Compulsory	AA	1
OMU 101	Profession Application	Compulsory	AA	2
ORM101	General Chemistry	Compulsory	BB	8
ORM103	Mathematics I	Compulsory	DC	4
ORM105	General Botany	Compulsory	CB	6
ORM107	Zoology	Compulsory	BB	6
TD1101	Turkish-I	Compulsory	CC	1
GUS101	Fine Arts	Elective	AA	1
YD1101	Foreign Language(English) I	Elective	BA	1
ATA102	Principles of Atatürk and History of Turkish Revolution II	Compulsory	AA	1
OMU 102	Profession Application	Compulsory	AA	2
ORM102	Geology	Compulsory	BA	4
ORM1G4	Mathematics II	Compulsory	CC	4
ORM106	Statistics (Biometry)	Compulsory	CB	6
ORM108	Meteorology and Climatology	Compulsory	BA	5
ORM110	Basic Use of Information Technology	Compulsory	AA	6
TD1102	Turkish II	Compulsory	BB	1
YD1102	Foreign Language(English) II	Elective	BB	1
OMU201	Profession Application	Compulsory	G1	2
ORM201	Engineering Mechanics	Compulsory	AA	3
ORM203	Gymnospermae	Compulsory	BB	4
ORM205	Tree Physiology	Compulsory	CB	3
ORM207	Soil Science	Compulsory	CB	4
ORM209	Economy	Compulsory	BA	4
ORM211	Technical Drawing	Compulsory	BB	4
ORM213	Computer Using	Compulsory	AA	2
ORM215	Forestry Law	Compulsory	BA	3
YD1201	Foreign Language (Eng)	Elective	BA	1
OMU202	Profession Application	Compulsory	G1	2
ORM202	Forest Recreation and Natural Protection Areas	Compulsory	BA	3
ORM204	Public Relations	Compulsory	AA	3
ORM206	Angiospermae	Compulsory	BB	4
ORM205	Forest Ecology	Compulsory	CB	4
ORM210	Forest Entomology	Compulsory	CB	4
ORM212	Principles of Forest Phytopathology	Compulsory	CC	2
ORM214	Finance	Compulsory	AA	3
ORM216	Surveying	Compulsory	AA	4
YD1202	Foreign Language(English)	Elective	BA	1
OMU301	Profession Application	Compulsory	G1	2
ORM301	Basic Principles of Silviculture	Compulsory	CB	4
ORM303	Forest Mensuration	Compulsory	CB	5
ORM305	Forest Roads	Compulsory	AA	5
ORM307	Soil Protection	Compulsory	CB	3
ORM309	Forest Diseases	Compulsory	BA	3
ORM311	Biological Control in Forestry	Compulsory	AA	3
ORM313	Aerial Interpretation and Remote Sensing	Compulsory	CC	5
OMU302	Profession Application	Compulsory	G1	2
ORM304	Forest Yield Study	Compulsory	BA	5
ORM308	Wildlife Management	Compulsory	BA	3
ORM310	Forest Transportation Techniques	Compulsory	CC	4
ORM312	Watershed Management	Compulsory	DC	3
ORM314	Utilization of Forest Products	Compulsory	CC	3
ORM316	Fresh Water Fisheries	Compulsory	BA	3
OMU401	Profession Application	Compulsory	G1	2
ORM401	Forest Economics	Compulsory	BB	4
ORM403	Breeding of Forest Trees	Compulsory	DC	3
ORM405	Forest Protection	Compulsory	AA	4
ORM407	Torrent and Avelanche Control	Compulsory	CC	3
ORM409	Nursery Techniques	Compulsory	AA	3
ORM411	Forest Tending	Compulsory	BB	3
ORM413	Environmental Protection	Compulsory	AA	3
ORM415	Forestry Policy	Compulsory	BB	3
ORM417	Thesis	Compulsory	AA	2
OMU402	Profession Application	Compulsory	G1	2
ORM302	Silviculture Technique	Compulsory	CB	4
ORM306	Principles of Forest Management	Compulsory	CB	3
ORM402	Afforestation	Compulsory	CC	5
ORM404	Forest Management	Compulsory	BA	6
ORM406	Forest Administration	Compulsory	BA	3
ORM40B	Range Management	Compulsory	CB	3
ORM410	Ergonomics	Compulsory	CC	3
ORM412	Mechanization in Forestry	Compulsory	BB	3
ORM414	Biototechnology	Compulsory	BA	3
ORM416	Thesis	Compulsory	AA	2

ECTS Credits : 240 CGPA : 3,04 out of 4,00

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4.4 Grading Scheme and Grade Distribution Guidance

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

Percentage	Letter Grade	Grade Point
90-100	AA	4,00
85-89	BA	3,50
80-84	BB	3,00
75-79	CB	2,50
70-74	CC	2,00
65-69	DC	1,50
60-64	DD	1,00
50-59	FD	0,50
49 and below	FF	0,00

Degree classification criteria:

Onur (Honours Degree)	3.00-3.49
Yüksek Onur (High Honours Degree)	3.50-4.00

AA, BA, BB, CB, CC, DC and DD grades are achievement grades.

BŞ grade states the successful completion.

The grade FF2 is given if a student doesn't fulfill the attendance and/or application requirements of the course.

The grade FF1 is given to the student who doesn't take the final examination.

FF2 and FF1 grades are counted as FF grade in CGPA.

The grade G1 is given to the student who is successful in taking non-credit courses.

The student's academic success is calculated in the form of a GPA and CGPA out of a scale of 4.00. A student's GPA is obtained by multiplying the final grade points of the courses by credit hours and total of which is divided by the total grade points earned in that semester. The CGPA is calculated by dividing the total for the final grade points of the courses to total of the credit hours earned during the study.

4.5 Overall Classification of the Qualification

Cumulative Grade Point Average 3,04/4,00 Honours Degree

Genel Not Ortalaması 3,04/4,00 Onur Öğrencisi

5- INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1 Access to further study

May apply to Second Cycle (Master's Degree) programmes

5.2 Professional status conferred

This degree enables the holder to exercise the profession

6- ADDITIONAL INFORMATION

6.1 Additional information

n.a.

6.2 Further information sources

Faculty of Forestry web site: <http://of.karatekin.edu.tr>

University web site: <http://www.karatekin.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 : 15.06.2012

7.2 Signature

7.3 Capacity : Head of Student Affairs, Yahya TEKE

7.4 Official stamp or seal

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