

## 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 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 consist of courses, a seminar, and a thesis. Third cycle (doctorate) degree programmes are completed having earned a minimum of 180 ECTS credits, which consist 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, the theoretical component 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 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 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 (Year x 60 ECTS)	TOTAL STUDENT WORKLOAD (h) (1 ECTS=25-30h)	Age	Education Level
3	Doctorate	3 (min.)	180	4.500 - 5.400	27	Higher Education
2	Master's Degree	1-2	60 - 120	1.500 - 3.600	22	Higher Education
1	Bachelor's Degree	4	240	6.000 - 7.200	22	Higher Education
Short Cycle	Associate's Degree	2	120	3.000 - 3.600	18	Higher Education


# ÇANKIRI KARATEKİN UNIVERSITY

## Diploma Supplement

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Diploma Number: 20118101001  
Diploma Date : 08.08.2011

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, Yüksek 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

### 3-INFORMATION ON THE LEVEL OF THE QUALIFICATION

3.1 Level of qualification  
Master's Degree (Yüksek Lisans Derecesi)  
3.2 Official length of programme  
2 years, 2 semesters per year, 16 weeks per semester, 120 ECTS in total.  
3.3 Access requirement(s)  
Bachelor's Degree (First Cycle) Diploma, a minimum score of 55 points from centralized Academic Postgraduate Study Exam (ALES) and a minimum score of 50 points from the centralized Foreign Language Proficiency Test (YDS) or an equivalent score from IELTS or TOEFL, and an average mean of 55 out of 100 from the verbal acceptance exam and the two aforementioned exams.

### 4-INFORMATION ON THE CONTENTS AND RESULTS GAINED

4.1 Mode of study  
Full-time  
4.2 Programme requirements  
A student is required to complete 7 courses with minimum 21 credits and one seminar. A student should have a final grade of minimum 70 in order to pass a course. Seminars are evaluated as "satisfactory" or "unsatisfactory". After completing the required number of credits, students prepare a research-based thesis and defend the thesis to the jury.

**Objectives** To educate high quality students in the practice of silvicultural techniques, afforestation, reforestation, nursery techniques and plant genetics; also, to provide students with relevant knowledge about wildlife, forest entomology and conservation fields; to develop the student's ability to solve conservation problems using such techniques, and to provide them with the skills and tools of modern engineering; to develop the student's ability to utilize his/her knowledge in designing and conducting experiments and analyzing results to solve problems relating to conservation, wildlife and entomology; and to develop the student's ability to use new growth technologies. Further, to educate students in ecology-based subjects and to provide expertise on the interpretation and synthesis of forest ecosystems. By meeting these objectives, students who graduate from the soil science and ecology department will demonstrate competence in the planning and management of different ecosystems. Ultimately, through the expertise provided by the programme, the student will also demonstrate competence in the fields of forest and range hydrology, hydrometeorology, range management, soil erosion, soil and water conservation, water quality, environmental conservation, watershed management, and water resources planning.

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

Code	Course Name	Course Category	Grade	ECTS Credit
ORM562	Statistical Methods in Forestry Studies	Compulsory	AA	6
ORM700	Specialization Field Course	Compulsory	BB	6
ORM501	Forestry in World Economy	Elective	CC	6
ORM502	Project Evaluation in Forestry	Elective	CB	6
ORM503	Social Analysis in Forestry	Elective	BA	6
ORM500	Graduate Seminar	Compulsory	AA	6
ORM544	The Nonparametric Statistical Analysis In Forestry	Compulsory	BB	6
ORM504	Sustainable Rural Development	Elective	CC	6
ORM505	Insect Ecology	Elective	CB	6
ORM700	Specialization Field Course	Compulsory	BA	6
ORM700	Specialization Field Course	Compulsory	AA	6
	Master's Thesis	Compulsory	AA	24
ORM700	Specialization Field Course	Compulsory	AA	6
	Master's Thesis	Compulsory	AA	24

ECTS Credits : 120 CGPA : 3,70 out of 4,00

**4.4 Grading Scheme and Grade Distribution Guidance**

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:

PERCENTAGE	COURSE GRADE	GRADE POINTS
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

Other Grades: S: Satisfactory, U: Unsatisfactory, NA: Not Applicable

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

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

Grade Point Averages: The student's academic 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 the student from the beginning to the current period.

**4.5 Overall Classification of the Qualification**

Cumulative Grade Point Average 3,70/4,00

Genel Not Ortalaması 3,70/4,00

**5-INFORMATION ON THE FUNCTION OF THE QUALIFICATION****5.1 Access to further study**

May apply to Third Cycle (Doctorate) programmes

**5.2 Professional status conferred**

This degree enables the holder to exercise the profession

**6-ADDITIONAL INFORMATION****6.1 Additional information**

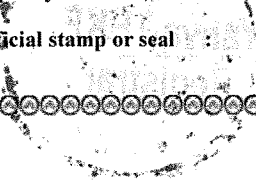
The subject of the student's thesis in the field of forest engineering is The Liverwort (Marchantiophyta) Flora of Gürgenli Mountain (Bayramören-Çankırı) and Its Environs

**6.2 Further information sources**Institute website: <http://fbe.karatekin.edu.tr/>University website: <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 : 08.08.2011

7.2 Signature : 

7.3 Capacity : Head of Student Affairs, Yahya TEKE

7.4 Official stamp or seal : 

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