6. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

Structures 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 competitive scores obtained from a centralized exam for secondary schools.

Higher education in Turkey is managed by the Council of Higher Education (CoHE, Yükseköğretim Kurulu-YOK) 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-state 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 programs, consisting of short, first, second, and third cycle degrees in terms 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 programs which have a one-tier system. The duration of these one-tier programs is five years (300 ECTS) except for Medicine which lasts six years (600 ECTS). The qualifications in these one-tier programs are equivalent to the first cycle (bachelor’s plus second cycle (master’s) degree. Undergraduate level of study consists of short cycle (associate’s/在国内 decades) and first cycle (bachelor’s/在国内 decades) degrees which are awarded after successful completion of full-time two-year (120 ECTS) and four-year (240 ECTS) study programs, respectively.

Graduate level of study consists of second cycle (master’s) and third cycle (doctorate) degrees. Second cycle degrees are divided into two subtypes named in master without thesis and master with thesis. Master programs, with the exception of those in medicine which lasts six years (600 ECTS), require 60 to 90 ECTS credits and consist of courses and a semester project. 60 ECTS non-thesis master programs are exceptional, and exist in a few disciplines. The master programs with a thesis require 90 ECTS credits, which consists of courses, a thesis project and a thesis. The second cycle (doctorate) degree programs are completed having earned a minimum of 180 ECTS credits, which consist of completion of courses, passing proficiency examination and a doctoral thesis. Specialization in Medicine, accepted as equivalent to third cycle programs, 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 programs. Faculties offering first cycle (bachelor’s degree) programs, four-year higher schools offering first cycle (bachelor’s degree) programs with a vocational emphasis and two-year vocational schools offering short cycle (associate’s degree) degree programs of a strictly vocational nature, since 2003, first cycle degree holders may apply directly to third cycle (doctorate) programs if their performance at the first cycle degree level is extremely 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 programs requires additional courses of 60 ECTS credits.

Admission of national students to short and first cycle degree programs is centralized and based on a nationwide one-stage examination(s) conducted by an autonomous public body (Assessment, Selection and Placement Centre-OSTEM). Candidates gain access to higher education institutions based on their examination (ALES) results and high school grade point averages. Admission to graduate programs is conducted directly by the higher education institutions (HEIs) within the frameworks of the publicly available national regulations. Admission of foreign students to short and first cycles 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 (TYYCV): The National Qualifications Framework for Higher Education in Turkey (TYCV) 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 in a part of single degree qualification system 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 are on levels between 5 to 8. The levels of the TYCV with reference to the European overarching qualifications frameworks as well as that to ECTS credits and student workload are shown below.

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8. CANKIRI KARATEKIN UNIVERSITY
Diploma Supplement

Canberkay Mahallesi
Sehitli Fırat Caddesi Erdem Gerik
Diploma Number: 20118100100
Diploma Date: 08.08.2011

This diploma supplement follows the model developed by the European Commission, Council of Europe and UNESCO/CAPES. The purpose of the supplement is to provide sufficient independent data to improve the international "transparency" and fair academic and professional recognition of qualifications (diploma, 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: 
2.2 Main field(s) of study for the qualification: 
2.3 Name and status of awarding institution: 
Cankiri Karatekin University, Devlet Universitesi

3. INFORMATION ON THE LEVEL OF THE QUALIFICATION
3.1 Level of qualification: 
Master’s Degree (Yuksek Lisans Dersleri)
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 of 50 points from the centralized Foreign Language Proficiency Test (YDS) or an equivalent score from IELTS or TOEFL, or an average of 55 out of 100 from aptitude exams and the two attested 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 forster knowledge in designing and conducting experiments and analyzing results to solve problems relating to conservation, wild life and entomology; and to develop the student’s ability to use new modern technologies. Further, to develop the student’s ability in modern agro engineering skills and to provide experience in 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, they will be able to carry out significant work in the fields of forest and range hydrology, hydrostromology, range management, soil erosion, soil and water conservation, water quality, environmental conservation, watershed management, and water resources planning.
4.3 Programme details and the individual grades/credits/credits obtained:

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Name</th>
<th>Course Category</th>
<th>Grade</th>
<th>ECTS Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORM562</td>
<td>Statistical Methods in Forestry Studies</td>
<td>Compulsory</td>
<td>AA</td>
<td>6</td>
</tr>
<tr>
<td>ORM700</td>
<td>Specialization Field Course</td>
<td>Compulsory</td>
<td>BB</td>
<td>6</td>
</tr>
<tr>
<td>ORM501</td>
<td>Forestry in World Economy</td>
<td>Elective</td>
<td>CC</td>
<td>6</td>
</tr>
<tr>
<td>ORM502</td>
<td>Project Evaluation in Forestry</td>
<td>Elective</td>
<td>CB</td>
<td>6</td>
</tr>
<tr>
<td>ORM503</td>
<td>Social Analysis in Forestry</td>
<td>Elective</td>
<td>BA</td>
<td>6</td>
</tr>
<tr>
<td>ORM500</td>
<td>Graduate Seminar</td>
<td>Compulsory</td>
<td>AA</td>
<td>6</td>
</tr>
<tr>
<td>ORM544</td>
<td>The Bioparametric Statistical Analysis in Forestry</td>
<td>Compulsory</td>
<td>BB</td>
<td>6</td>
</tr>
<tr>
<td>ORM504</td>
<td>Sustainable Rural Development</td>
<td>Elective</td>
<td>CC</td>
<td>6</td>
</tr>
<tr>
<td>ORM505</td>
<td>Insect Ecology</td>
<td>Elective</td>
<td>CB</td>
<td>6</td>
</tr>
<tr>
<td>ORM700</td>
<td>Specialization Field Course</td>
<td>Compulsory</td>
<td>BA</td>
<td>6</td>
</tr>
<tr>
<td>ORM700</td>
<td>Specialization Field Course</td>
<td>Compulsory</td>
<td>AA</td>
<td>6</td>
</tr>
<tr>
<td>Master’s Thesis</td>
<td>Compulsory</td>
<td>AA</td>
<td>24</td>
<td></td>
</tr>
</tbody>
</table>

ECTS Credits: 129, 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:

<table>
<thead>
<tr>
<th>PERCENTAGE</th>
<th>COURSE GRADE</th>
<th>GRADE POINTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>90-100</td>
<td>AA</td>
<td>4.00</td>
</tr>
<tr>
<td>85-89</td>
<td>BA</td>
<td>3.50</td>
</tr>
<tr>
<td>80-84</td>
<td>BB</td>
<td>3.00</td>
</tr>
<tr>
<td>75-79</td>
<td>CB</td>
<td>2.50</td>
</tr>
<tr>
<td>70-74</td>
<td>CC</td>
<td>2.00</td>
</tr>
<tr>
<td>65-69</td>
<td>DC</td>
<td>1.50</td>
</tr>
<tr>
<td>60-64</td>
<td>DD</td>
<td>1.00</td>
</tr>
<tr>
<td>59-59</td>
<td>FD</td>
<td>0.50</td>
</tr>
</tbody>
</table>

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 fulfill 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 total 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: 3.704.00

Grade: 3.704.00

5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1 Access to further study

MEng 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 is the field of forest engineering is the Liverwort (Marchantiophyta) Flora of Ginegeni Mountain (Bayramören-Caşmır) and its Environment

6.2 Further information sources

Institute website: http://beke.karatsin.edu.tr/

University website: http://www.karatsin.edu.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: Head of Student Affairs, Yahya TEKE

7.3 Capacity: Head of Student Affairs, Yahya TEKE

7.4 Official stamp or seal