6. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

Structure and Degree System

The basic structure of the Turkish National Education System consists of stages of non-compulsory 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, five 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 exams obtained from a centralized exam for secondary schools.

Higher education in Turkey is managed by the Council of Higher Education (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 degree programmes, and the master’s degree programmes of the doctorate process. The structure of Turkish high 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 tertiary 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/foundation degree) and first cycle (bachelor’s/ Licence degree) 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)-ylık lisens derecesi and third cycle (doctorate)- doktora derecesi degree programmes. Second cycle degree 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 seminar 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 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 hospital 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 2001, 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 (ALBS) 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 Centres-OYAK). Candidates gain access to autonomous public body examination on their score, which consists of a written examination and their high school grade point average. Admission to graduate programmes is directly conducted by the higher education institutions (HEIs) within the framework 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 candidate to HEIs based on publicly available national and institutional regulations.

The Turkish National Qualifications Framework for Higher Education (TYYD): The National Qualifications Framework for Higher Education in Turkey (TYYD) developed with reference to the QF for European Higher Education Area and the EQF for lifelong learning developed the framework as a 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 TYYD 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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Yahya TEKE
Registrar

12 0 9 2013

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**CANKIRI KARATEKIN UNIVERSITY**

Diploma Supplement

Diploma Number: 2018101001
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 (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 recommendations.

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 Name and status of awarding institution 

3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

3.1 Level of qualification 
3.2 Official length of programme 

4. INFORMATION ON THE CONTENTS AND RESULTS GAINED

4.1 Mode of study 
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 scientific techniques, observation, classification, farm techniques and plant genetics, also, to provide students with relevant knowledge about wildlife, forest ecology 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 higher knowledge in designing and conducting experiments and analyzing results to solve problems relating to conservation, wildlife and ecology; and to develop the student's ability to use new growth technologies. Further, to educate students in ecology-based research to solve problems and to provide students with the skills and tools of modern engineering; to develop these objectives, students 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 program, the student's ability to adapt to the changes in the fields of forest and range hydrology, water resources management, soil erosion and soil water conservation, water quality, environmental conservation, watershed management, and water resources planning.
### 4.3 Programme details and the individual grades/marks/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>ORM570</td>
<td>Specialization Field Course</td>
<td>Compulsory</td>
<td>BB</td>
<td>6</td>
</tr>
<tr>
<td>ORM580</td>
<td>Forestry in World Economy</td>
<td>Elective</td>
<td>CC</td>
<td>6</td>
</tr>
<tr>
<td>ORM590</td>
<td>Project Evaluation in Forestry</td>
<td>Elective</td>
<td>CB</td>
<td>6</td>
</tr>
<tr>
<td>ORM593</td>
<td>Social Analysis in Forestry</td>
<td>Elective</td>
<td>BA</td>
<td>6</td>
</tr>
</tbody>
</table>

#### Semester II

<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>ORM650</td>
<td>Graduate Seminar</td>
<td>Compulsory</td>
<td>AA</td>
<td>6</td>
</tr>
<tr>
<td>ORM654</td>
<td>Non-parametric Statistical Analysis in Forestry</td>
<td>Compulsory</td>
<td>BB</td>
<td>6</td>
</tr>
<tr>
<td>ORM655</td>
<td>Sustainable Rural Development</td>
<td>Elective</td>
<td>CC</td>
<td>6</td>
</tr>
<tr>
<td>ORM656</td>
<td>Forest Ecology</td>
<td>Elective</td>
<td>CB</td>
<td>6</td>
</tr>
</tbody>
</table>

#### Semester III

<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>ORM700</td>
<td>Specialization Field Course</td>
<td>Compulsory</td>
<td>AA</td>
<td>6</td>
</tr>
<tr>
<td>ORM701</td>
<td>Master's Thesis</td>
<td>Compulsory</td>
<td>AA</td>
<td>24</td>
</tr>
</tbody>
</table>

#### Semester IV

<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>ORM700</td>
<td>Specialization Field Course</td>
<td>Compulsory</td>
<td>AA</td>
<td>6</td>
</tr>
<tr>
<td>ORM701</td>
<td>Master's Thesis</td>
<td>Compulsory</td>
<td>AA</td>
<td>24</td>
</tr>
</tbody>
</table>

ECTS Credit: 120, CGPA: 3.79 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 grade, 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>55-59</td>
<td>FD</td>
<td>0.50</td>
</tr>
<tr>
<td>49 and below</td>
<td>FF</td>
<td>0.00</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 transfer 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 at (FF).

Grade Point Average: 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: 3.79/4.00

Gentel Net Ortalaması: 3.79/4.00

### 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 in The Liverwort (Marchantiales) Flora of Girgalı Mountain (Bugras-Tureky) and Its Environ

### 6.2 Further information sources

- Institute website: [http://www.kastekin.edu.tr/](http://www.kastekin.edu.tr/)
- University website: [http://www.kastekin.edu.tr](http://www.kastekin.edu.tr)

### 7. CERTIFICATION OF THE SUPPLEMENT

7.1 Date

7.2 Signature

7.3 Capacity

7.4 Official stamp or seal

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1 2 0 9 2013

Yahya TEKE

Registrar

[Stamp Image]

[Signature Image]