

7. CERTIFICATION

7.1. Date	07.11.2013
7.2. Name and Signature	Mehmet Emin DEMİRÖRS
7.3. Capacity	General Director of Student Affairs
7.4. Official stamp or seal	



YÜZÜNCÜ YIL UNIVERSITY Diploma Supplement

Diploma No : 2012/00870

Diploma Date : 01.07.2013

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)-(lisans 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.

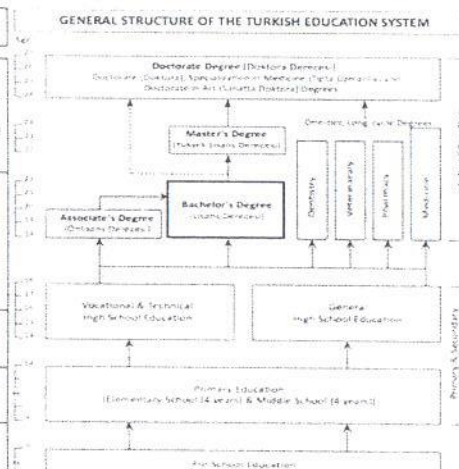
Graduate level of study consists of second cycle (master's)-(yüksek lisans derecesi) and third cycle (doctorate)-(doktora derecesi) degree programmes. Second cycle is divided into two sub-types named as master without thesis and master with thesis. Master programmes without thesis require 60 to 90 ECTS 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 (TYYC): The National Qualifications Framework for Higher Education in Turkey (TYYC) developed with reference to the QF for European Higher Education Area and the EOP 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 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 TYYC with reference to the European overarching qualifications frameworks as well as that to ECTS credits and student workload are shown below.

TYYC LEVELS, QUALIFICATIONS TYPES AND ECTS CREDITS						
Higher Education Levels/Cycles	AWARDS/DEGREES			LENGTH (Year)	TOTAL ECTS CREDITS (Year x 60 ECTS)	TOTAL STUDENT WORKLOAD (h) (1 ECTS= 25-30h)
	QF/EHEA	EQF/LLL	TYYC 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



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 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 judgements, 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)	GUNÇAVDI
1.2. Given name(s)	ENGIN
1.3. Date of birth	14.04.1990
1.4. Student identification number	09040001001

2. INFORMATION IDENTIFYING THE QUALIFICATION

2.1. Name of qualification and (if applicable) title conferred (original language):

Name of qualification: Ziraat Mühendisliği
(Bahçe Bitkileri Bölümü), Lisans
Title conferred: Ziraat Mühendisi

2.2.

Main field(s) of study for the qualification:

Agricultural Engineering (Department of Horticulture) Bachelor's Degree

2.3. Name and status of awarding institution (in original language):

Yüzüncü Yıl Üniversitesi, Devlet Üniversitesi
Yüzüncü Yıl University, State University

2.4. Name and status of institution (if different from 2.3) administering studies (in original language):

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:

Bachelor's Program

3.2. Official length of programme:

4 years, 2 semesters per year, 16 weeks per semester

3.3. Access requirements (s):

High school Diploma

Placement through a nation-wide Student Selection and Placement Examinations (YGS and LYS)

4. INFORMATION ON THE CONTENTS AND RESULTS GAINED

4.1. Mode of study:

Full-time

4.2. Programme requirements:

Bachelor's degree is awarded to students who have: Successfully completed all courses in the curriculum (at least 240 ECTS) a minimum CGPA of 60/100

4.3. Program details (e.g. modules or units studied), and the individual grades/marks/credits obtained:

Course Code and Name	Category (Compulsory/Elective)	Grade	Credits	ECTS
Semester I				
401001702008 Botany/II	Compulsory	41	3	5
401001712009 Physics	Compulsory	63	3	4
401001722005 Chemistry	Compulsory	64	3	4
401001732005 Mathematics	Compulsory	65	3	4
401001742009 Agricultural Entomology	Compulsory	42	1	2
401001752005 Horticultural Principles	Compulsory	61	3	5
401001762005 Turkish Language I	Compulsory	93	2	2
401001772005 Principles of Atatürk and History of Turkish Revolution I	Compulsory	88	2	2
401001782005 Foreign Language I	Compulsory	95	2	2
Semester II				
401002002010 Biology	Compulsory	97	3	3
401002012010 Botany/II	Compulsory	69	3	6
401002022010 Biochemistry	Compulsory	71	3	4
401002032010 Soil Science	Compulsory	64	3	5
401002042010 Informatics and Computer Programs	Compulsory	100	2	2
401002052010 Ecology	Compulsory	64	3	4
401002062010 Turkish Language II	Compulsory	69	2	2
401002072010 Principles of Atatürk and History of Turkish Revolution II	Compulsory	68	2	2
401002082010 Foreign Language II	Compulsory	99	2	2
Semester III				
401003002010 Statistics	Compulsory	91	3	6
401003012010 Fisheries	Compulsory	99	2	6
401003022010 Agricultural Economics	Compulsory	98	3	3
401003032010 Agricultural Machinery	Compulsory	74	3	3
401003042010 Irrigation	Compulsory	85	3	3
401003052010 Plant Nutrition	Compulsory	69	3	3
401003062010 Plant Physiology	Compulsory	87	3	3
401003072010 Organic Farming	Compulsory	90	3	4
Semester IV				
401004002010 Field Crops	Compulsory	90	2	6
401004012010 Animal Breeding	Compulsory	96	2	4
401004022010 Entomology	Compulsory	93	2	3
401004032010 Phytopathology	Compulsory	81	2	3
401004042010 Genetics	Compulsory	94	3	4
401004052010 Evaluation of Fruit and Vegetables	Compulsory	80	2	3
401004062010 General Fruit Production	Compulsory	73	3	4
401004072010 Agricultural Extension and Communication	Compulsory	100	2	3
Semester V				
401005002011 Ornamental Plants	Compulsory	95	2	4
401005012011 Protected Structures	Compulsory	94	2	3
401005022011 Micro Production and Biotechnology	Compulsory	98	2	3
401005032011 Seed Technology	Compulsory	100	2	4
401005042011 Dentology	Compulsory	75	2	3
401005052011 General Viticulture	Compulsory	75	3	4
401005062011 Diseases and Pests of Horticulture	Compulsory	79	3	3
409005022011 Soil Mineralogy	Compulsory	100	2	3
409005052011 Plant Biochemistry	Compulsory	83	2	3
Semester VI				
401006002012 Ornamental Plants Growing II	Compulsory	100	2	4
401006012012 General Vegetable	Compulsory	100	3	4
401006022012 Physiology of Horticultural Plants	Compulsory	95	2	4
401006032012 Landscape Architecture	Compulsory	92	3	4
401006042012 Special Viticulture	Compulsory	98	3	3
401006052012 Horticulture-Hydroponics Applications	Compulsory	100	2	3

Course Code and Name	Category (Compulsory/Elective)	Grade	Credits	ECTS
401006062012 Research and Experimental Methods	Compulsory	96	3	4
409006022012 Soil and Water Protection	Compulsory	87	3	4
Semester VII				
ZFBAH-401 Summer Practice I	Compulsory	100	0	8
ZFBAH-403 Cool Season Vegetable Species	Elective	100	3	3
ZFBAH-405 Mushroom Cultivation	Elective	100	2	3
ZFBAH-407 Horticultural Propagating	Elective	95	2	3
ZFBAH-409 Enforcement of Horticulture and Market Preparation	Elective	98	3	3
ZFBAH-411 Types of Stone Fruits	Elective	76	2	3
ZFBAH-413 Pome Fruit	Elective	86	2	3
ZFBAH-415 Horticulture Section	Elective	100	1	2
ZFBAH-417 Applications in Horticulture I	Elective	99	2	3
ZFBIT-413 Abiotic Diseases	Elective	98	2	3
ZFBIT-417 Ornamental Plants Pests	Elective	78	2	3
Semester VIII				
ZFBAH402 Summer Practice II	Compulsory	0	0	4
ZFBAH404 Graduate Work	Compulsory	100	1	3
ZFBAH408 Subtropical Fruits	Elective	86	3	3
ZFBAH410 Berry Fruits	Elective	96	2	3
ZFBAH412 Species of warm climate vegetable	Elective	93	2	3
ZFBAH414 Fruits Nuts	Elective	88	2	3
ZFBAH416 Propagation and pruning of fruit trees	Elective	100	1	4
ZFBAH418 Occupational English in Horticulture	Elective	96	2	3
ZFBAH422 Applications in Horticulture II	Elective	100	2	3
ZFTAP414 Tissue Culture	Elective	89	2	4
Total Credits : 155				
Total ECTS : 240				
CGPA : 86.57				

4.4. Grading scheme and, if available, grade distribution guidance:

85-100	Excellent
70-84	Good
60-69	Satisfactory
0-59	Fail
Internship	Sufficient/Fail

Students must obtain from each course at least 60 and have completed all the courses including the other program requirements (staj, seminar, graduation project, etc.)

Other Grades:

- S : Satisfactory Completion
- U : Unsatisfactory
- C : Compulsory
- E : Elective

4.5. Overall classification of the qualification (in original language):

Genel Not Ortalaması 86.57 (Pekiyi)

5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1. Access to further study

May apply to second cycle programmes

5.2. Professional status (if applicable):

This degree enables the holder to exercise the profession

6. ADDITIONAL INFORMATION

6.1. Additional information:

Yuzuncu Yil University
Agricultural Faculty Department of Horticulture
<http://www.yyu.edu.tr/bbs/index.php?islem=bolum&bid=7NA0&abid=4Mzg32&sayfa=lanitim>

6.2. Further information sources:

The Council of Higher Education web site: www.yok.gov.tr
The Turkish ENIC-NARIC web site: www.enic-naric.net/members.asp?country=Turkey