

## 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 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, 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 European Higher Education Area (EHEA). 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. The structure of first and second cycles is separate except for dentistry, pharmacy, medicine and veterinary programmes which are one-tier systems (lisans ve yüksek lisans bütünlük programları). The duration of these one-tier programmes is five years (300 ECTS) except for medicine which lasts six years (360 ECTS). The level of qualifications in these one-tier programmes is equivalent to that of second cycle including first cycle.

Graduate level of study consists of second cycle (master's-yüksek lisans derecesi) and third cycle (doctorate-doktora derecesi) degree programmes.

Second cycle degrees are divided into two sub-types named as master with thesis and master without thesis. The master programmes with thesis require 120 ECTS credits, which consist of courses, a seminar, and a thesis. Master programmes without thesis require 60 to 90 ECTS credits and consist of courses and a semester project. These programmes do not give direct access to third-cycle doctoral studies; for access to third-cycle programmes candidates should fulfil the thesis and other requirements of master programmes with thesis. 60 ECTS non-thesis master programmes are exceptional and exist in a few disciplines. Third cycle (doctorate with master degree) degree programmes are completed having earned 240 ECTS credits, which consist of completion of courses, a seminar, passing a scientific proficiency examination and a doctoral thesis. Third cycle (doctorate with bachelor degree) degree programmes are completed having earned 300 ECTS credits, which consist of completion of courses, a seminar, passing a scientific proficiency examination and a doctoral thesis. Proficiency in art, specialisation in medicine and in dentistry are accepted as equivalent to third cycle programmes, the last two being carried out within the faculties of medicine and dentistry, university hospitals and the training hospitals operated by the Ministry of Health.

Universities consist of graduate schools (Institutes) offering second cycle and third cycle degree programmes, faculties offering first cycle degree programmes, four-year professional higher education schools offering first cycle degree programmes and two-year vocational schools offering short cycle degree programmes.

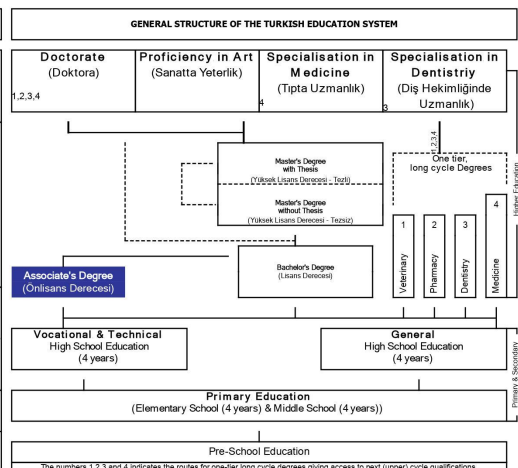
Admission requirements: Admission of national students to short and first cycle degree programmes is centralised and based on a nationwide one/two-stage examination(s) conducted by an autonomous public body (Assessment, Selection and Placement Centre-ÖSYM). Candidates gain access to institutions of higher 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 international 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.

Turkish National Qualifications Frameworks: The National Qualifications Framework for Higher Education in Turkey (TQF-HE, TYYÇ in Turkish) developed with reference to the QF for European Higher Education Area and the EQF for lifelong learning was adopted by the CoHE in 2010. Later in 2015, the framework became a part of Turkish Qualifications Framework (TQF, TYÇ in Turkish) which was designed as a single framework in harmony with the European Qualifications Framework and displays all qualifications gained through vocational, general and academic programs including primary, secondary and higher education or other learning environments. The framework was referenced with the EQF in 2017.

TQF consists of 8 levels in which the higher education lies from 5 to 8. The levels of TQF and TQF-HE with reference to the European Overarching Qualifications Frameworks as well as that to ECTS credits and student workload are shown below.

Turkish Quality Assurance System: The Higher Education Quality Council of Turkey (THEQC) was founded as an autonomous public legal entity in 2015, and since then it has been operating at the national level for evaluating the quality levels of higher education institutions' education and research activities and administrative services at institutional level in accordance with the national and international quality standards, and coordinating the processes of institutional accreditation, internal and external quality assurance as well as authorization of independent external evaluation and accreditation organizations. THEQC is a full member of ENQA (The European Association for Quality Assurance in Higher Education) since April of 28, 2020.

TQF, TQF-HE LEVELS, QUALIFICATIONS TYPES AND ECTS CREDITS					
Higher Education Levels/Cycles			QUALIFICATIONS TYPES	LENGTH (Year)	TOTAL ECTS CREDITS (Year x 60 ECTS)
QF-EHEA	EQF-LLL	TQF & TQF-HE			
3	8	8	Doctorate Specialisation in Medicine Specialisation in Dentistry Proficiency in Art	4	240
2	7	7	Master's Degree with Thesis Master's Degree without Thesis	2 1-1,5	120 60-90
1	6	6	Bachelor's Degree	4	240
Short Cycle	5	5	Associate's Degree	2	120



# GÜMÜŞHANE UNIVERSITY

## DIPLOMA SUPPLEMENT



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Diploma No: [REDACTED]  
Diploma Date: [REDACTED]

The purpose of the Diploma 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 is free from any value judgements, equivalence statements or suggestions about recognition. This Diploma Supplement model was developed by European Commission, Council of Europe and UNESCO.

### 1 - INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION

1.1. Last name(s) : [REDACTED]  
1.2. First name(s) : [REDACTED]  
1.3. Date of birth (day/month/year) : [REDACTED]  
1.4. Student identification number or code (if available) : [REDACTED]

### 2 - INFORMATION IDENTIFYING THE QUALIFICATION

2.1. Name of the qualification and (if applicable) title conferred:  
BITKİ KORUMA, Önisans Derecesi

2.2. Main field(s) of study for the qualification:  
PLANT PROTECTION

2.3. Name and status of awarding institution  
Gümüşhane Üniversitesi, Devlet Üniversitesi  
Gümüşhane University, a State University

2.4. Name and status of institution (if different from 2.3) administering studies  
Same as 2.3

2.5. Language(s) of instruction/examination:  
Turkish

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

3.1. Level of qualification: Short Cycle (Associate's) Degree

3.2. Official duration of programme in credits and/or years:  
2 years (120 ECTS), 4 Semesters, 16-18 weeks per semester

3.3. Access requirement(s):  
**For Turkish Citizens:**  
(1) High School Diploma, (2) Placement through a centralised, nation-wide student selection and placement examination organized by Assessment, Selection and Placement Centre (ÖSYM). Candidates gain access to the programmes based on their composite scores consisting of the scores on the centralized exam and high school grade point averages.

### 4 - INFORMATION ON THE PROGRAMME COMPLETED AND THE RESULTS OBTAINED

4.1. Mode of Study : Full-time

4.2. Programme learning outcomes:

#### Key Learning Programme Outcomes:

- To evaluate the information obtained throughout the learning process with cause-effect relations, to be able to collect data and transfer the results to practice, and to predict where, when and why to use the information
- Has skill of sampling about the field, analyze them in laboratory conditions and interpret them.
- Has occupational ethical values and applies them carefully.
- To learn about systematics, morphological, biological, ecological and epidemiological information about diseases, pests and weeds that cause the loss of the crop at every stage of production,
- To become familiar with agricultural management control methods and their use in control of plant diseases, pests and weeds in cultivated agricultural crops,
- To be able to use pesticides safely and effectively and informed about their hazardous non-target effects on the environment and human health
- To learn plant protection products and their practice in organic agriculture,
- To have the necessary background and qualifications to work in public and private agriculture sectors, to be able to conduct a study independently / as a team member and to be able to comply with the relevant legislation
- To be an individual who knows and uses the principles and revolutions of Atatürk in his/her life.
- To use Turkish effectively in daily and professional life, to be able to communicate through oral and written communications in his / her field

**Graduation Requirements:** A student is required to have a minimum CGPA of 2.00/4.00 and no falling grades.

#### 4.3. Programme details and individual credits gained, and grades/marks obtained:

Course Code	Course Title	Course Category	Institutional Credits	ECTS Credits	Grade
<b>Semester 1</b>					
ATB191	Atatürk's Principles and History of Turkish Revolution - I	C	2	3	CC
BKP 101	Botanic	C	2	5	AA
BKP 103	Entomology	C	3	5	CB
BKP 105	Phytopathology	C	3	5	CC
BKP 107	Agricultural Ecology	C	2	5	CC
TDB 101	Turkish Language - I	C	2	4	DC
YDB 115	English - I	C	3	3	CC
<b>Semester 2</b>					
ATB192	Atatürk's Principles and Revolution History - II	C	2	3	CC
BKP 102	Horticulture	C	2,50	5	BB
BKP 104	Field Crops	C	2,50	5	CC
BKP 106	Plant Physiology	C	3	5	CC
BKP 108	Biological Control	C	2,50	5	BB
TDB 102	Turkish Language - II	C	2	3	CC
YDB 116	English - II	C	2	4	CC
<b>Semester 3</b>					
BKP 201	Vegetable Diseases	C	3	4	BB
BKP 203	Vegetable Pests	C	3	3	AA
BKP 205	Crops and Diseases	C	2	3	CB
BKP 207	Agronomy and Losses	C	2	4	AA
BKPSEC205	Plant Nutrition and Fertilization	E	2	4	BA
BKPSEC207	Pasture and Rangeland Management	E	3	4	CB
BKPSEC211	Seedling and Sapling Growing	E	3	4	CC
STJ 201	Probation	C	0	4	G
<b>Semester 4</b>					
BKP 202	Fruit and Vineyard Diseases	C	2,50	4	AA
BKP 204	Fruit and Vineyard Pests	C	2,50	3	BA
BKP 206	Weeds and Struggle	C	2,50	3	CB
BKP 208	Plant Protection in Organic Farming	C	2	4	AA
BKPSEC208	Control Methods of Plant Diseases	E	2	4	BB
BKPSEC210	Occupational Health and Safety in Agriculture	E	2	4	AA
BKPSEC212	General Viticulture	E	2	4	BB
STJ 202	Probation	C	0	4	G

**Total Credits Obtained: 67 (Institutional), 120 ECTS**

**Cumulative Grade Point Average (CGPA) : 2,75 out of 4,00**

C : Compulsory ; E : Elective

#### 4.4. Grading system and (if available) grade distribution table:

A student's academic success is calculated by the Registrar's Office by taking into consideration the semester final grade (which is the sum of 40% of mid-term exam score and 60% of the final exam score) and cumulative grade point average (CGPA), and this grade is recorded in the student's personal file. For each course taken, the student is assigned one of the following grades by the course teacher. The letter grades below are given in all faculties.

Letter Grade	Scores	Credits	Definitions	ECTS Grades	Calculation of Grades
AA	81-100	4.0	Excellent	A	
BA	76-80	3.5	Very Good	B	First 12%
BB	70-75	3.0			Next 20%
CB	60-69	2.5	Good	C	
CC	50-59	2.0	Satisfactory	D	Next 23%
DC	45-49	1.5	sufficient	E	Next 35%
DD	40-44	1.0	Fail	FX	Next 10%
FD	30-39	0.5		F	
FF	<30	0.0			
D	Non-attendance		K	Unsatisfactory	
G	Satisfactory completion		S	Still in progress	
M	Exempt				

For associate and B.Sc or B.A degrees, students must obtain at least DC or S from each course have a CGPA of not less than 2.00 out of 4.00, and have successfully completed all the courses and summer practices in the programme. Students who obtain a CGPA of 3.00-3.49 at the end of a semester are considered Honor Students and those who get a CGPA of 3.50-4.00 High Honor Students, and this is recorded in their academic report.

For M.Sc. or M.A degrees, students must obtain at least CC or S from each course and their calculated CGPA mustn't be less than 2.00 out of 4.00. For Ph.D degrees, the minimum letter grade for each course and CGPA must be BB or S and 3.00 out of 4.00 respectively. Students of these graduate programmes must complete courses with a total local credit of at least 21, and prepare and successfully defend a thesis to fulfil all the requirements.

#### 4.5. Overall Classification of the qualification:

Genel Ortalama: 2,75 / 4,00 Başarılı

Cumulative Grade Point Average (CGPA): 2,75 / 4,00 Successful

#### 5 - INFORMATION ON THE FUNCTION OF THE QUALIFICATION

**5.1. Access to further study** : Upon successful completion of this programme, students may apply to first cycle degree programmes in or a related field of the study and gain access to these programmes through a centralised, nation-wide Vertical Transfer Examination

**5.2. Access to regulated profession (if applicable):** : This degree enables the graduate to exercise his/her profession in or a related field of the study.

#### 6 - ADDITIONAL INFORMATION

**6.1. Additional information** :

**6.2. Further information sources**

University web site : [www.gumushane.edu.tr](http://www.gumushane.edu.tr)  
 University's ECTS Course Catalogue : <http://obs.gumushane.edu.tr/oibs/bologna>  
 YÖK/CoHE website : [www.yok.gov.tr](http://www.yok.gov.tr)  
 YÖKAK/THEQC website : <https://yokak.gov.tr>  
 The Turkish Enic-Naric web site : <https://denklik.yok.gov.tr/enic-naric-tr-tanima-ofisi>  
 TYÇ/TQF website : <https://www.myk.gov.tr/index.php/en/turkiye-yeterlilikler-cercevesi>  
 TYÇ/TQF-HE website : <http://www.tyyc.yok.gov.tr>

#### 7 - CERTIFICATION OF THE SUPPLEMENT

**7.1 Date**

**7.4 Official stamp or seal**

**7.2 Name and Signature**

**7.3 Capacity**



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