

## 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)-(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 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.

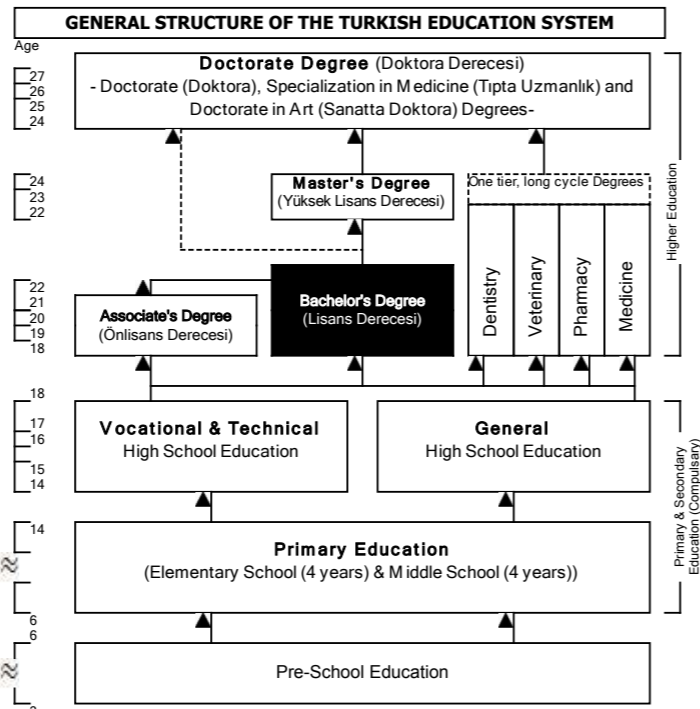
Since 2003, first cycle degree holders may apply directly to third cycle (doctorate) programmes if their performance at the first cycle degree level is exceptionally high and their national central Graduate Education Entrance Examination (ALES) score is also high and their application is approved. For 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 (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 a single national qualifications framework, which would eventually consists of 8 level national framework covering all levels of educations 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

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	TYYÇ 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



## İBRAHİM ÇEÇEN UNIVERSITY OF AĞRI DİPLOMA SUPPLEMENT

Ağrı İbrahim Çeçen Üniversitesi, 04100 Ağrı, Türkiye  
Phone: +90 0472 215 1670 Fax: +90 0472 215 1182

Web: <http://www.agri.edu.tr>



Diploma Number :

Diploma Date :

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

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

1.1. Family name(s) : YILDIZ  
1.2. Given name(s) : ÖMER  
1.3. Place and date of birth :  
1.4. Student identification number : 021109031

### 2 - INFORMATION IDENTIFYING THE QUALIFICATION

2.1. Name of qualification:  
Fen Bilgisi Öğretmenliği, Lisans

2.2. Main field(s) of study for the qualification:  
Science Teaching

2.3. Name and status of awarding institution:  
Ağrı İbrahim Çeçen Üniversitesi, Devlet Üniversitesi  
Ağrı İbrahim Çeçen University, State University

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:  
First Cycle (Bachelor's Degree)

3.2. Official length of the programme:  
4 years, 2 semester per year (240 ECTS credits)

3.3. Access requirement(s):  
High School Diploma,  
High school graduates are centrally placed to first cycle degree programs based on their scores from student selection and placement exam and their high school performance.

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

4.1. Mode of Study:  
Full-time

4.2. Programme requirements:  
The student must complete 4 years of study acquiring 240 ECTS credits.  
The following learning outcomes must be achieved;

1 : Gain skills and knowledge of proper laboratory experiment and activity developing and applying according to physics, chemistry and biology fields for students.  
2 : Realize the relation between social knowledge-society-environment, seek for society and environmental problems and use it in professional and daily life.  
3 : Have the skill of using information and communication technology effectively for science and technology teaching.  
4 : Execute interdisciplinary studies, have enough level of knowledge of Turkish, biology, medicine, mathematics, media, art and fields like these to be able to relate his/her course with other different disciplines.  
5 : Acquire the sufficient level of knowledge about Science and Technology Teaching in order to meet the needs of students.

#### 4.3 Programme details and the individual grades/marks obtained:

Code	Course Name	C/E	National		
			Credit	Grade	ECTS
<b>Semester 1</b>					
107	Ataturk s Principles and Revolution History-I	C	0	G	2
109	Turkish-I: Writing Exposition	C	2	BB	2
111	Introduction To Teaching Profession	C	3	CB	3
101	Physics-I	C	5	BB	5
103	Chemistry-I	C	5	BB	5
105	Mathematics-I	C	4	AA	4
<b>Semester 2</b>					
108	Ataturk s Principles and Revolution History-II	C	0	G	2
110	Turkish-II: Verbal Exposition	C	2	AA	2
112	School Experience-I	C	3	AA	3
102	Physics-II	C	5	DC	5
104	Chemistry-II	C	5	CB	5
106	Mathematics-II	C	4	CC	4
<b>Semester 3</b>					
207	Computer	C	3	DC	3
209	Development and Learning	C	3	CC	3
211	Foreign Language-I	C	3	CC	3
201	Biology-I	C	5	CC	5
203	Chemistry-III	C	2	BB	2
205	Mathematics-III	C	4	CB	4
<b>Semester 4</b>					
208	Mathematics-IV	C	4	BA	4
210	Planning and Assessment In Teaching	C	4	BB	4
212	Foreign Language-II	C	3	CC	3
202	Biology-II	C	5	BB	5
204	Physics-III	C	2	CC	2
206	Chemistry-IV	C	2	DC	2
<b>Semester 5</b>					
309	Teaching Techniques and Material Development	C	3	DD	3
311-d	Experiment Techniques	C	3	AA	3
313-b	Environmental Chemistry	C	3	CB	3
307	Mathematics-V	C	3	CB	3
301	Physics-IV	C	2	CC	2
303	Biology-III	C	2	CC	2
305	Applications Of Science Laboratory-I	C	3	CC	3
<b>Semester 6</b>					
310	Special Teaching Techniques-I	C	3	AA	6
312-f	Applications Of Chemistry In Technology	C	3	CB	3
314-d	Using and Conservation Of Science Supplements	C	3	CC	3
308	Class Management	C	3	DC	3
302	Biology-IV	C	2	CC	2
304	Teaching Mathematics	C	3	DC	3
306	Applications f Science Laboratory-II	C	3	CC	3
<b>Semester 7</b>					
407	Review Of Field Textbook	C	3	BB	3
409	School Experience-II	C	3	AA	3
411	Special Teaching Techniques-II	C	3	AA	6
401	Science, Technology and Society	C	3	BA	3
403	Special Subjects In Science-I	C	3	CB	3
405	Biology-V	C	2	CC	2
<b>Semester 8</b>					
406	Teaching Practice	C	5	AA	10
408-29	Fresh Water Products	C	3	AA	3
402	Special Subjects In Science-II	C	3	CC	3
404	Guidance	C	3	CC	4

**Total National Credits : 148      Total ECTS Credits : 164      CGPA : 2.65 out of 4.00**

C : Compulsory ; E : Elective

#### 4.4. Grading Scheme and Grades:

The student has to attend the courses he/she firstly registered. If the student fails, he/she can take the course and final, make-up exams by attending; or without attending he/she takes final, make-up exams. Midterm exam has 40% and final exam has 60% effect on a course grade. It is compulsory to get at least 55 of 100 in a final exam to succeed. For each course taken, the student is given one of the following grades by the course teacher. Degree of success, letter grades and numeral grades are given below:

Degree of Success	Letter Grades	Numeral Grades
Excellent	AA	4.00
Excellent	BA	3.50
Good	BB	3.00
Good	CB	2.50
Average	CC	2.00
Average	DC	1.50
Conditional Passing Grade	DD	1.00
Failure	FD	0.50
	FF	0.00

A student who gets any grades of (AA), (BA), (BB), (CB), (CC) and DC is counted as successful for that course. Grade (DD) means that the student succeeded the course conditionally. (FD) and (F) grade show failure. Students who get (FD) and (F) grades take that course again in the first semester.

(M) grade shows exempt courses for a student.

(G) grade is used for common compulsory courses.

Courses with (M) and (G) grade, are not used in calculating GPA.

(D) grade is regarded as (F) in calculation of GPA. A course with (D) grade is taken again in the first semester.

(SG) grade, is an acronym that means "the exam is not taken by the student".

A student, who does not attend an exam, is regarded as he/she used his/her right to attend the exam and is given (0) score for that course.

Lowest point grade to success is at least 2,00, and a student is counted as failed if his/her last calculated average grade is below 2,00. Students, who fail, cannot take new semester's courses. However, the student has to take firstly (F) grades and then (DC), (DD), (FD) from low to high till his/her CGPA is 2,00 or more.

In the last semester, though the student has no (F) grades but his/her CGPA is below 2,00, he/she can take CGPA make up exam for at most three courses from which he/she got (DD), (DC) or (CC).

Students who succeed all of his/her courses and his/her CGPA is between 3,00-3,49 are regarded as honored students; between 3,50-4,00 are regarded as high honored students. If a student does not attend more than %20 of theoretical courses and practices, or laboratory studies he/she fails.

Grade Point Averages (G.P.A.): The student's standing is calculated in the form of a Grade Point Average (GPA) and Cumulative Grade Point Average (CGPA), and is announced at the end of academic year by the Registrar's Office. The total credit points for a course are obtained by multiplying the grade point 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.

Cumulative Grade Point Averages (C.G.P.A.): The sum of total credit points earned in all the courses that the student has taken is divided by the sum of all credit hours to calculate CGPA.

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

**Final Grade of Degree** : Satisfactory

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

##### 5.1. Access to further study:

May apply to second and/or third cycle programmes.

##### 5.2. Professional status conferred:

This degree enables the holder to exercise the profession.

#### 6 - ADDITIONAL INFORMATION

##### 6.1. Additional information:

Faculty of Education web page :

##### 6.2. Further information sources:

University web pages: <http://www.agri.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/turkey.aspx>

#### 7 - CERTIFICATION OF THE SUPPLEMENT

**7.1 Date** : 02.05.2023

**7.2 Name and Signature** : Ömer YILDIZ

**7.3 Capacity** : Acting Head of Student Affairs

**7.4 Official stamp or seal**