



# BAYBURT ÜNİVERSİTESİ

Dede Korkut Campus 6900

Bayburt/TURKEY

Phone: +90 458 211 11 53-54-55-56-57 Fax: +90 458 211 11 28

Web Site: <http://www.bayburt.edu.tr> E-mail: [bayburt.uni@bayburt.edu.tr](mailto:bayburt.uni@bayburt.edu.tr)

## DIPLOMA SUPPLEMENT

Diploma No :  
Diploma Date :

The 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) :  
1.2. Given name(s) :  
1.3. Date of birth :  
1.4. Student identification number :

### 2. INFORMATION IDENTIFYING THE QUALIFICATION

- 2.1. Name of the qualification:  
Fen Bilgisi Öğretmenliği, Lisans
- 2.2. Main field(s) of study for qualification:  
Science Education
- 2.3. Name and status of awarding institution:  
Bayburt Üniversitesi, Devlet Üniversitesi  
Bayburt University, a 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 QUALIFICATION

- 3.1. Level of qualification:  
First Cycle (Bachelor's Degree)
- 3.2. Official length of the programme:  
4 years, 2 semesters per year, 16 weeks per semesters per year
- 3.3. Access requirement(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
- 4.1. Programme requirements:  
A student is required to have minimum CGPA of 2.00/4.00 and no failing grades  
The department aims to provide quality undergraduate and graduate education in the areas of science education so as to enhance the competitiveness of our graduates in the field and contribute to the economic, scientific and social development. The Department will maintain a positive academic environment that promotes excellence in learning and research through constructive interaction between students, faculty, staff and community.

#### 4.2. Programme details and the individual grades/marks obtained:

1 <sup>st</sup> Semester						2 <sup>nd</sup> Semester					
Code	Course Name	(R/E)	Credit	Grade	ECTS	Code	Course Name	(R/E)	Credit	Grade	ECTS
F101AL	General Physics-I	R	4,00	CB	5,00	F102AL	General Physics-II	R	4,00	CB	5,00
F103AL	General Physics Laboratory-I	R	1,00	CC	2,00	F104AL	General Physics Laboratory-II	R	1,00	CC	2,00
F105AL	General Chemistry-I	R	4,00	CB	5,00	F106AL	General Chemistry-II	R	4,00	CC	5,00
F107AL	General Chemistry Laboratory-I	R	1,00	DD	2,00	F108AL	General Chemistry Laboratory-II	R	1,00	CC	2,00
F109AL	General Mathematics-I	R	4,00	DD	5,00	F110AL	General Mathematics-II	R	4,00	CC	5,00
F111GK	On the Principles of Ataturk and Revolution-I	R	2,00	BA	3,00	F112GK	On the Principles of Ataturk and Revolution-II	R	2,00	BB	3,00
F113GK	Turkish-I: Written Expression	R	2,00	DC	3,00	F114GK	Turkish-II: Oral Expression	R	2,00	BA	3,00
F115MB	Introduction to Education	R	3,00	CC	5,00	F116MB	Educational Psychology	R	3,00	CC	5,00
3 <sup>rd</sup> Semester						4 <sup>th</sup> Semester					
Code	Course Name	(R/E)	Credit	Grade	ECTS	Code	Course Name	(R/E)	Credit	Grade	ECTS
F201AL	General Biology-I	R	4,00	CC	5,00	F202AL	General Biology-II	R	4,00	BB	5,00
F203AL	General Biology Laboratory-I	R	1,00	DC	3,00	F204AL	General Biology Laboratory-II	R	1,00	CC	3,00
F205AL	General Physics-III	R	2,00	BA	3,00	F206AL	Introduction of Modern Physics	R	2,00	CC	4,00
F207AL	General Physics Laboratory-III	R	1,00	BB	3,00	F208AL	General Chemistry-IV (Organic Chemistry)	R	2,00	DC	3,00
F209AL	General Chemistry-III (Analytical Chemistry)	R	3,00	CB	4,00	F210GK	Computer-II	R	3,00	BB	4,00
F211GK	Computer-I	R	3,00	BB	4,00	F212GK	Foreign Language-II	R	3,00	CB	4,00
F213GK	Foreign Language-I	R	3,00	BA	4,00	F214GK	Electives Group-I (Public Culture)	E	2,00	CC	3,00
F215MB	Principles and Methods of Teaching	R	3,00	CC	4,00	F216MB	Science and Technology Program and Planning	R	3,00	CC	4,00
5 <sup>th</sup> Semester						6 <sup>th</sup> Semester					
Code	Course Name	R/E	Credit	Grade	ECTS	Code	Course name	R/E	Credit	Grade	ECTS
F301AL	Human Anatomy and Physiology	R	2,00	DD	4,00	F302AL	Genetics and Biotechnology	R	2,00	AA	4,00
F303AL	Special Topics in Physics	R	2,00	CB	4,00	F304AL	The Nature of Science and the History of Science	R	3,00	CC	4,00
F305AL	Special Topics in Chemistry	R	2,00	CB	4,00	F306AL	Environmental Science	R	3,00	BB	4,00
F307AL	Statistics	R	2,00	CB	4,00	F308AL	Earth Science	R	2,00	AA	4,00
F309AL	Science Teaching Laboratory Applications-I	R	3,00	CB	4,00	F310AL	Science Teaching Laboratory Applications-II	R	3,00	CB	4,00
F311GK	Turks on Education	R	2,00	BA	3,00	F312GK	Social Work Practice	R	2,00	AA	3,00
F313GK	Scientific Research Methods	R	2,00	CB	3,00	F314MB	Special Teaching Methods-I	R	2,00	CC	3,00
F315MB	Instructional Technologies and Material Development	R	3,00	BB	4,00	F316MB	Measurement and Evaluation	R	3,00	CC	4,00
7 <sup>th</sup> Semester						8 <sup>th</sup> Semester					
Code	Course Name	(R/E)	Credit	Grade	ECTS	Code	Course Name	(R/E)	Credit	Grade	ECTS
F401AL	Special Topics in Biology	R	2,00	CB	4,00	F402AL	Astronomy	R	2,00	CB	5,00
F403AL	Evolution	R	2,00	CB	3,00	F404AL	Electives Group-II(Area)	E	2,00	CB	5,00
F405AL	Special Teaching Methods-II	R	3,00	BA	5,00	F406AL	Electives Group-III(Area)	E	2,00	CB	5,00
F407MB	Special Education	R	2,00	BA	4,00	F408GK	Electives Group-IV(Public Culture)	E	2,00	DC	5,00
F409MB	School Experience	R	3,00	AA	5,00	F410MB	Teaching Practice	R	5,00	BA	6,00
F411MB	Guidance	R	3,00	CB	5,00	F412MB	Turkish Education System and School Management	R	2,00	BB	4,00
F413MB	Classroom Management	R	2,00	BA	4,00						
<b>Total Credit:</b> 152						<b>Total Ects Credit:</b> 240					
						<b>CGPA:</b> 2,56 Out of 4.00					

#### 4.3. Grading Scheme and Grades:

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:

PERCENTAGE	COURSE GRADE	GRADE POINTS
81-100	AA	4.0
76-80	BA	3.5
70-75	BB	3.0
60-69	CB	2.5
50-59	CC	2.0
45-49	DC	1.5
40-44	DD	1.0
30-39	FD	0.5
0-29	FF	0.0
0	D	0.0
G	Pass	
K	Unsuccessful	
M	Exempt	
S	Working in Progress	

- G : Is given to students who are successful in non-credit courses.(G) accounts not included in the average grade.  
K : Credit is given to students who fail courses. (K) accounts not included in the average grade.  
M : Outside the University Horizontally, vertically, with the transition and ÖSYS students enrolling in college before they had taken, and balances on the board of directors for the courses are recognized.(M)accounts not included in the average grade.  
S : Lasting more than half of the year and maintained a successful completion of Course work and is given for the Project.

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

- Cumulative Grade Point Average : 2,56 / 4,00-  
Genel Not Ortalaması : 2,56 / 4,00- (Satisfactory )

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

#### 5.1. Access to further study:

May apply to third cycle programmes

#### 5.2. Professional status conferred:

This degree enables the holder to exercise the profession

### 6. ADDITIONAL INFORMATION

#### 6.1. Additional information:

<http://www.bayburt.edu.tr>

#### 6.2. Further information sources:

<http://www.bayburt.edu.tr>  
<http://www.yok.gov.tr/>  
<http://www.enic-naric.net/index.aspx?c=Turkey>

### 7. CERTIFICATION OF THE SUPPLEMENT

- 7.1. Date :  
7.2. Name and Signature :  
7.3. Capacity : Registrar of the Bayburt University  
7.4. Official stamp or seal :

## 8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

The Basic Structure of the Turkish National Education System consists of four main stages as pre-school education, primary education, secondary education and higher education.

Pre-school education consists of non-compulsory programmes whereas primary education is a compulsory 8 year programme for all children beginning from the age of 6. The secondary education system includes "General High Schools" and "Vocational and Technical High Schools".

Higher Education is defined as all post-secondary programmes with a duration of at least two years. The system consists of universities (state and non-profit foundation) and other types of higher education institutions (police and military academies and foundation vocational schools). Each university consists of faculties and schools offering First Cycle (Bachelor's level) programmes (240 ECTS), two year vocational higher schools offering Short Cycle (Associate's level) programmes (120 ECTS) of a strictly vocational nature and also graduate schools administering graduate programmes.

The Higher Education Law No. 2547 is the main law, which governs the higher education in Turkey. All universities (both state and non-profit foundation) are subject to the same law and regulations/rules. All state and non-profit foundation universities are founded by Law. The Higher Education System is regulated by the Council of Higher Education (Yüksek Öğretim Kurulu-YÖK) established in 1981, the Council regulates the activities of higher education institutions with respect to research, governing, planning and organization.

Admission to higher education is based on a nation-wide Student Selection Examination (ÖSS). The examination is held once a year and is administered by the Student Selection and Placement Center (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.

Graduate level of study consists of the Second Cycle (Master's Degree) and the Third Cycle (PhD/Doctorate Degree) programmes. There are two types of Master's programmes: with or without a thesis. The Master's programmes with a thesis have 120 ECTS and consist of a minimum of seven courses, with a minimum of 21 national credits\*, one seminar course, and a thesis. The seminar course and thesis are non-credit and graded on a pass/fail basis. The duration of the Master's programmes with a thesis is four semesters. Non-thesis Master's programmes have 90 ECTS and consist of a minimum of 10 courses with a minimum of 30 national credits and a non-credit semester project. The semester project is graded on a pass/fail basis. Duration of the non-thesis Master's programmes is three semesters. PhD programmes have 240 ECTS and duration of eight semesters which consists of completion of a minimum of seven courses, with a minimum of 21 national credits, passing a qualifying examination, preparing and defending a doctoral dissertation. Specialization in Medicine accepted as equivalent to third cycle programmes are carried out within the faculties of medicine, university hospitals and the training hospitals owned by the Ministry of Health.

Since 2003, a change in the 1996 Regulations on Graduate Education allows Bachelor's degree holders to PhD programmes if their performance at the Bachelor's degree level is exceptionally high and their application is approved. For these students, the theoretical part of the PhD programmes consists of a minimum of 14 courses, with a minimum of 42 national credits.

**TYYC LEVELS, QUALIFICATIONS TYPES AND ECTS CREDITS**

Higher Education Levels/Cycles			AWARDS/DEGREES	LENGTH (Year)	TOTAL 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

**GENERAL STRUCTURE OF THE TURKISH EDUCATION SYSTEM**

