

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.

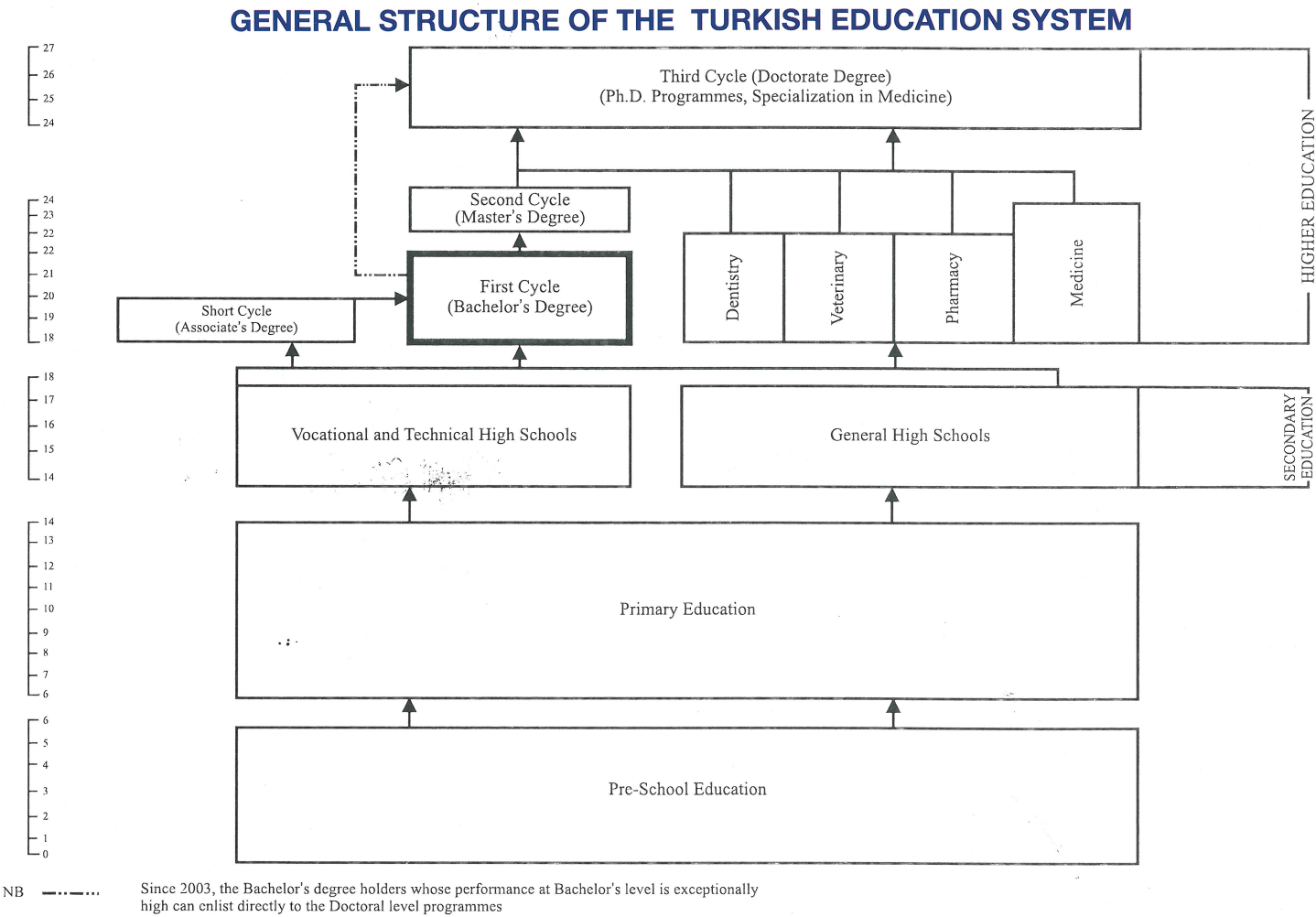
The Higher Education Law No. 2547 is the main law, which governs the higher education in Turkey. All universities (both state and non-profit foundation) are subject to the same law and regulations/rules. All state and non-profit foundation universities are founded by Law. The Higher Education System 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.

\* The national credit system is based on contact hours (i.e. theoretical or practical hours per week). 1.0 credit stands for each hour of lecture a week and 0.5 credit stands for each hour of laboratory or practical a week.



DUMLUPINAR  
UNIVERSITY

Diploma Supplement  
DİPLOMA EKI



This Diploma Supplement model was 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.

DUMLUPINAR ÜNİVERSİTESİ

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Phone: +90 274 265 20 31 Fax: +90 274 265 20 07 www.dpu.edu.tr

Diploma Date : FEB 08, 2012	Diploma No : XXXXXXXX
1. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION	
1.1. Family name(s) XXXXXXXX	1.2. Given name(s) XXXXXXXX
1.3. Date of birth XXXXXXXX	1.4. Student Identification number or code XXXXXXXX
2. INFORMATION IDENTIFYING THE QUALIFICATION	
2.1. Name of the qualification Kimya, Lisans	2.4. Name and status of institution administering studies Same as 2.3
2.2. Main field(s) of study for the qualification Chemistry	2.5. Language(s) of instruction/examination Turkish
2.3. Name and status of awarding institution Dumlupınar Üniversitesi, Devlet Üniversitesi	
3. INFORMATION ON THE LEVEL OF THE QUALIFICATION	
3.1. Level of qualification First Cycle (Bachelor's degree)	
3.2. Official length of programme 4 years, 2 semesters per year, 14 weeks per semester , 30 ECTS per Semester	
3.3. Access requirement(s) -High School Diploma -Placement through a centralised national university placement examination -Admission to higher education is based on a nation-wide Student Selection Examination	
4. INFORMATION ON THE CONTENTS AND RESULTS GAINED	
4.1. Mode of Study Full-time	
4.2. Programme requirements A minimum CGPA of 2.00 / 4.00 and no falling grades are required for graduation	
Objectives The main goal of chemistry education is to furnish students with the skills to assess and solve problems that require the application of chemical principles to enable students to achieve knowledge on chemical instrumentation and laboratory methods and skills to design and carry out independent study.	



#### 4.3. Programme details and the individual grades/marks/credits obtained

Semesters	Code	Course Name	Category	National Credit	Grade	ECTS
Semester 1	121911001	History Of Atatürk'S Principles And Revolutions I	Required	2	CB	2
	121911003	Turkish Language I	Required	2	BB	2
	121911005	English Language I	Required	2	AA	2
	121911300	General Physics I	Required	4	AA	6
	121911305	General Mathematics I	Required	4	DD	6
	121911100	General Chemistry I	Required	6	BA	9
Semester 2	121921101	General Chemistry Laboratory I	Required	1	BB	3
	121912002	History Of Atatürk'S Principles And Revolutions II	Required	2	CB	2
	121614004	Turkish Language II	Required	2	BA	2
	121912006	English Language II	Required	2	BA	2
	121912301	General Physics II	Required	4	BB	6
	121922306	General Mathematics II	Required	3	CB	6
Semester 3	121922102	General Chemistry II	Required	5	CC	9
	121912103	General Chemistry Laboratory II	Required	1	DC	3
	121923104	Analytical Chemistry I	Required	4	CC	6
	121913105	Analytical Chemistry Lab. I	Required	3	DD	6
	121913106	Organic Chemistry I	Required	4	DC	6
	121913107	Organic Chemistry Laboratory I	Required	3	DC	6
Semester 4	121913007	Basic Computing Technologies	Required	0	YT	2
	121913108	Mathematics for Chemists	Compulsory	2	CC	4
	121914109	Analytical Chemistry II	Required	4	DD	6
	121914110	Analytical Chemistry Lab. II	Required	3	CB	6
	121914111	Organic Chemistry II	Required	4	BB	6
	121924112	Organic Chemistry Laboratory II	Required	2	CB	6
Semester 5	121914008	Introduction to Basic Computer Sciences	Required	3	CC	3
	121914113	Quantum Chemistry	Compulsory	2	BA	3
	121915114	Physical Chemistry I	Required	4	BA	6
	121925115	Physical Chemistry Laboratory I	Required	2	CC	6
	121915116	Inorganic Chemistry I	Required	4	DC	6
	121915117	Inorganic Chemistry Laboratory I	Required	2	DD	6
Semester 6	121915500	Vocational English I (Elective III)	Compulsory	2	BB	3
	121915119	Organic Chemistry III	Compulsory	2	CC	3
	121916120	Physical Chemistry II	Required	4	CC	6
	121916121	Physical Chemistry Laboratory II	Required	2	DD	6
	121916122	Inorganic Chemistry II	Required	4	CC	6
	121916123	Inorganic Chemistry Lab. II	Required	2	DD	6
Semester 7	121916701	Organic Dyestuff (Elective V)	Compulsory	2	CC	3
	121916164	Instrumental Analysis I	Compulsory	2	DD	3
	121917125	Biochemistry I	Required	4	BA	6
	121917126	Physical Chemistry III	Compulsory	2	CB	4
	121917600	Instrumental Analysis II (Elective VIII)	Compulsory	3	CC	5
	121927704	Food Chemistry (Elective X)	Compulsory	2	CB	3
Semester 8	121927127	Industrial Chemistry I	Compulsory	4	CC	6
	121917900	Field Research in Chemistry	Required	3	AA	6
	121918128	Biochemistry I	Required	4	CB	6
	121918129	Biochemistry Lab.	Required	2	CB	6
	121918505	Aromaticity (Elective XIII)	Compulsory	2	AA	3
	121918130	Industrial Chemistry II	Compulsory	4	CB	6
Semester 8	121918131	Industrial Chemistry Laboratory	Compulsory	1	DC	3
	121918914	Final Study	Required	2	AA	6
Total				139		240

Total National Credits : 139

Final Grade of the degree(CGPA) : 2.41 / 4.00

#### 4.4. Grading Scheme and Grades

It is compulsory to take all the courses. Students are required to attend to the courses and pass all the exams. For each course taken, students are given one of the following grades by the course teachers. The marks, grades and grade points are given below:

MARK	GRADES	GRADE POINTS	STATUS
85-100	AA	4.00	Successfull
80-84	BA	3.50	Successfull
75-79	BB	3.00	Successfull
70-74	CB	2.50	Successfull
60-69	CC	2.00	Successfull
55-59	DC	1.50	Fail *
50-54	DD	1.00	Fail *
40-49	FD	0.50	Fail
00-39	FF	0.00	Fail

\*Students with a(DC) and (DD) grade are considered successful if they have a GPA of 2.00 in the given year.

DZ (Not attended) grade is given if a student doesn't fulfil the attendance and/or application requirements of the course.

YT (Satisfactory) grade is given to the student who is successful in taking non-credit courses.

YZ (Unsatisfactory) grade is given to the student who is unsuccessful in taking non-credit courses.

MU (Exempt) grade is given to the student who is found successful in examination from exemption conducted by the department concerned for courses determined by the University Senate.

IZ (Incomplete) grade is given if a student is academically permitted and so doesn't fulfil the requirements of the course.

A student obtaining one of the grades of (AA), (BA), (BB), (CB), (CC) and (YT) is considered successful in that course. The grades (YT), (YZ), (MU) and (IZ) are not included in the calculation of GPA. Students must attend at least 70% of the theoretical part of the lectures and 80% of the laboratory and practical sessions.

Başarılı(Satisfactory)	2.00 - 2.99
Onur Öğrencisi(Honor)	3.00 - 3.49
Üstün Onur Öğrencisi(High Honor)	3.50 - 4.00

The Honor and High Honor students are also required to be successful in all courses taken and not to have any disciplinary penalty.

#### 4.5. Overall Classification of the Qualification

BAŞARILI

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

##### 5.1. Access to further study

May apply to second cycle programmes in the same or similar scientific areas.

##### 5.2. Professional status

This degree enables the holder to exercise the profession.

#### 6. ADDITIONAL INFORMATION

##### 6.1. Additional Information

Dumlupınar University, Faculty of Arts and Sciences. <http://www.dpu.edu.tr/akademik/fakulteler/f12/19/indexen.php>

##### 6.2. Further information sources

University web site : <http://www.dumlupinar.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/index.asp?country=Turkey>

#### 7. CERTIFICATION OF THE SUPPLEMENT

7.1. Date : Feb 14, 2012

##### 7.2. Name and Signature

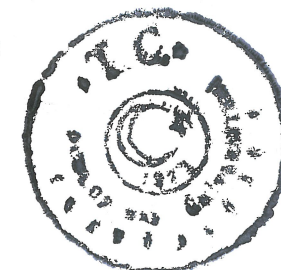
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##### 7.3. Capacity

: Registrar of Dumlupınar University

##### 7.4. Official stamps or seal



11 Eylül 2012