

### HELLENIC REPUBLIC

# National and Kapodistrian University of Athens

EST. 1837———

## SCHOOL OF SCIENCES DEPARTMENT OF BIOLOGY

# DIPLOMA SUPPLEMENT «DIDACTICS OF BIOLOGY»

The 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 judgments, equivalence statements of 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 (day/month/year) Place Country of Birth:
- 1.4 Student identification number or code (if available):

#### 2. INFORMATION IDENTIFYING THE QUALIFICATION

- 2.1 Name of qualification and (if applicable) title conferred (in original language): POST-GRADUATE DIPLOMA SPECIALIZATION «DIDACTICS OF BIOLOGY»
- 2.2 Main field(s) of study for the qualification: EDUCATIONAL BIOLOGY, NEW TECHNOLOGIES
- 2.3 Name and status of awarding institution (in original language): ETHNIKO KAI KAPODISTRIAKO PANEPISTHMIO ATHINON
- NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS, PUBLIC UNIVERSITY
- 2.4 Name and status of institution (if different from 2.3) administering studies (in original language):
- 2.5 Language(s) of instruction/examination: GREEK

#### 3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

- 3.1 Level of qualification: POSTGRADUATE STUDIES (SECOND CYCLE STUDIES)
- 3.2 Official length of programme: 2 YEARS PROGRAMME (24 MONTHS)
- 3.3 Access requirement(s): BACHELOR'S DEGREE IN SCIENCE, PEDAGOGICAL STUDIES, FIRST CYCLE STUDIES

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

- 4.1 Mode of study: FULL-TIME
- 4.2 Programme requirements: ATTENDANCE OF 4 SEMESTERS, THE SUCCESSFUL EXAMINATION IN 11 COURSES AND A MASTER THESIS. THE MINIMUM REQUIREMENTS FOR GRADUATION ARE 120 ECTS CREDITS.
- 4.3 Programme details: (e.g. modules or units studied), and the individual grades/marks/credits obtained: (*if this information is available on an official transcript this should be used here*)

CODE	COURSE TITLE	SEMESTER	TEACHING UNITS	ECTS CREDITS	GRADE	EXAMINATION PERIOD
	Special topics and experimets in Biology I	10	6	8	10	February, 1 <sup>st</sup> Year
1202	Educational Technology - Multimedia in Teaching of Biology	1º	3	6	10	February, 1 <sup>st</sup> Year
1203	Principles of Ecology and Environmental Education	1º	3	6	10	February, 1 <sup>st</sup> Year
	Methodology Didactics and Evaluation	1º	3	6	10	February, 1 <sup>st</sup> Year
1205	The Biology of plants and animals in education	1º	3	6	10	February, 1 <sup>st</sup> Year
1208	Educational research – statistical analyses	2°	3	6	10	June, 1 <sup>st</sup> Year
	Special topics and experimets in Biology II	2°	6	8	10	June, 1 <sup>st</sup> Year
	Didactic Methodology of Biological Sciences	2°	3	6	10	June, 1 <sup>st</sup> Year
1213	Psychopedagogical	2°	2	4	10	June, 1 <sup>st</sup> Year
1210	Topics in Philosophy and History of Science - Biology	2º	2	4	10	June, 1 <sup>st</sup> Year
1211	Traineeship in Teaching	3°	8	10	10	February, 2 <sup>nd</sup> Year
	MASTER THESIS	3° & 4°	20	20+30	10	June, 2 <sup>nd</sup> Year
				TOTAL 120		

Each successfully tested course is credited (70 credits for all courses). The thesis is credited with 50 credits. Therefore, in order to obtain the M.Sc. 120 credits (70 + 50) are required.

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

DESCRIPTION OF THE GREEK GRADING SYSTEM:

THE GRADING SCALE RUNS FROM 1 TO 10

PASSING GRADES RUN FROM 5 TO 10 AS FOLLOWS:

5 - 6,49 = GOOD

6.5 - 8.49 = VERY GOOD

8,5-10 = EXCELLENT

4.5 Overall classification of the qualification (in original language): e.g. 6,73 "LIAN KALOS" ("VERY GOOD")

#### 5. Information on the function of the qualification

- 5.1 Access to further study: ACCESS TO DOCTORAL STUDIES (THIRD CYCLE STUDIES)
- 5.2 Professional status (if applicable):

#### 6. Additional information

- 6.1 Additional information:
- 6.2 Further information sources: Webpage of the University (<a href="www.uoa.gr">www.uoa.gr</a>), Faculty of Biology (<a href="www.biol.uoa.gr">www.biol.uoa.gr</a>) and the Current Trends in Educational Biology and new Technologies Course (<a href="http://mde-didaktiki.biol.uoa.gr">http://mde-didaktiki.biol.uoa.gr</a>)

#### 7. CERTIFICATION OF THE SUPPLEMENT

7.1 Date:

7.2 Signature: KYPRIADOU ANNA

7.3 Capacity: BY THE ORDER OF THE RECTOR, THE GENERAL DIRECTOR OF EDUCATION AND RESEARCH:

KYPRIADOU ANNA

7.4 Official stamp or seal:

#### 8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

Tertiary Education in Greece comprises two parallel sectors: a) the University sector, which includes the Universities, the Technical Universities and the School of Fine Arts and b) the Technological sector, which includes the Higher Technological Education nstitutions and the School of Pedagogical and Technological Education (ASPETE). In Greece there are twenty-two (22) Universities and fourteen (14) Technological Education Institutions. According to article 16 of the Greek Constitution, higher education is public and exclusively provided by Higher Education Institutions, which are Legal Entities under Public Law, enjoying full self-administration and academic freedom, while they are subject to state supervision and financed by the government. State supervision is carried out by the Ministry of Education, Research and Religious Affairs.

Admission of students to the above institutes depends on their performance at nation-wide exams taking place in the 3rd grade of the upper secondary school (Lyceum). Entrance to the various Schools of the Universities and Technological Education Institutions depends on the general score obtained by Lyceum graduates, on the number of available places (numerus clausus) and on the candidates ranked preferences among Schools and Departments.

The academic year begins on 1st September each year and ends on 31st August of the following year. Each academic year is divided into two semesters. Each semester includes at least thirteen (13) weeks of teaching and two (2) weeks of examinations. The first semester begins in the second fortnight of September and the second semester ends during the second fortnight of June. Throughout the year, there is a total of four weeks of Christmas and Easter holidays.

The majority of the first cycle programmes in Universities comprise 8 semesters (4 years - at least 240 ECTS credits). There are certain first cycle programmes offered by Universities whose duration exceeds the 8 semesters. All first cycle University and TEI graduates can apply for admission to second cycle graduate programmes. The postgraduate programmes last one to two years (2/3 or 4 semesters, 60/90 or 120 ECTS credits) and lead to MA or MSc degrees.

Each semester course carries a number of credits, as set by each department. The study programme of every University Department contains also the course subjects and contents and the number of hours of classes per week. University undergraduate study leading to a first degree ("PTYCHIO"-ПТҮХІО) in Greece lasts at least four years for most subjects. It lasts five years at Technical Universities, at Departments of applied sciences (Agronomy, Forestry, Dentistry, Veterinary Medicine and Pharmacy) and at certain Art Departments (e.g. Music Studies) and six years at Medical Schools.

Students complete their studies and are awarded their degree when they have passed the necessary number of courses stipulated in the study programme and have accumulated the required number of credits.

Students who successfully complete their first cycle studies at Universities are awarded a PTYCHIO (first cycle degree). The Ptychio leads to employment or further study at the post-graduate level leading to the second cycle degree -METAPTYCHIAKO DIPLOMA EIDIKEFSIS, equivalent to the Masters degree- and the third cycle leading to the doctorate degree -DIDAKTORIKO DIPLOMA.

Source: EURYDICE NETWORK: https://webgate.ec.europa.eu/fpfis/mwikis/eurydice/index.php/Greece:Higher\_Education

Detailed information on the Greek education system can also be sought at the Ministry of Education, Research and Religious Affairs website: http://www.minedu.gov.gr/