



HELLENIC REPUBLIC  
**National and Kapodistrian  
University of Athens**  
— EST. 1837 —

**SCHOOL OF SCIENCES  
DEPARTMENT OF BIOLOGY**  
**DIPLOMA SUPPLEMENT**

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 judgments, 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 (*day/month/year*):**

**Place – Country of Birth:**

**1.4 Student identification code or number:**

**2. INFORMATION IDENTIFYING THE QUALIFICATION**

**2.1 Name of qualification and (if applicable) title conferred (in original language):**

BACHELOR DEGREE OF BIOLOGY (PTYHIO BIOLOGIAS)

**2.2 Main field(s) of study for the qualification:**

BIOLOGY

**2.3 Name and status of awarding institution (in original language):**

NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS - PUBLIC UNIVERSITY (ETHNIKON KAI KAPODISTRIAKON PANEPISTIMION ATHINON)

**2.4 Name and status of institution (if different from 2.3) administering studies (in original language):**

Not applicable

**2.5 Language(s) of instruction/examination:**

Greek

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

#### 3.1 Level of qualification:

First cycle - Undergraduate students

#### 3.2 Official length of programme:

8 semesters

#### 3.3 Access requirements:

National level examinations at the end of secondary education (Λύκειο) – Entrance examinations of graduate students from other Universities – Special categories

### 4 INFORMATION ON THE CONTENTS AND RESULTS GAINED

#### 4.1 Mode of study:

Full Time

#### 4.2 Programme requirements:

Attendance for 8 semesters and the successful examination in 16 obligatory/mandatory courses, the diploma dissertation and the necessary number of optional courses (out of 37), in which up to 2 free-choice elective courses (i.e., courses offered from other Departments of NKUA) may be included, in order to complete the minimum total of 240 ECTS.

The vast majority of courses are offered by the seven Sections of the Department of Biology, i.e. Section of Animal and Human Physiology, Section of Biochemistry and Molecular Biology, Section of Botany, Section of Cell Biology and Biophysics, Section of Ecology and Systematics, Section of Genetics and Biotechnology and Section of Zoology – Marine Biology (<http://en.biol.uoa.gr/>). The effective curriculum consists of a large number of lectures, laboratory classes and field work excursions, thus, ensuring a wide and thorough education in most current aspects of Biology. Students have the option of attending free-choice elective courses offered by other Departments of the University of Athens, with a maximum of two (2) courses during their studies.

One of the obligatory/mandatory courses is the Diploma dissertation (“πτυχιακή or διπλωματική εργασία”), which entails training in original research conducted during the 7<sup>th</sup> and 8<sup>th</sup> semester. For graduation, the minimum requirement for a graduate is to obtain 240 ECTS credits.

Graduates of the Department of Biology acquire knowledge pertaining to the structure, function, development and differentiation of living organisms at the molecular, genetic, biochemical, cellular, tissue and organism level. They gain insights into the relations and interactions between living organisms and the environment, as well as acquire basic research background related to current biotechnological research and applications. Overall, the graduates are fully equipped to engage in various fields of Biology, if desired to pursue further studies at a post-graduate level (see also 5.1, 5.2).

4.3 Programme details (e.g. modules or units studied), and the individual grades/marks/credits obtained:

No	Course Code	COURSE TITLE	Semester	Teaching Units	ECTS credits	Grade	Academic Year
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
<b>TOTAL</b>							

4.4 Grading Scheme and, if available, grade distribution guidance:

DESCRIPTION OF THE GREEK GRADING SYSTEM:

The grading scale ranges from 1 to 10, passing grades 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):

5 - 6.49: "ΚΑΛΩΣ" (GOOD)

6.5 - 8.49: "ΛΙΑΝ ΚΑΛΩΣ" (VERY GOOD)

8.5 - 10: "ΑΡΙΣΤΑ" (EXCELLENT)

## 5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1 Access to further study:

Access to post-graduate studies (second and third cycles) leading to Master's and Doctor of Philosophy (Ph.D.) Degrees.

5.2 Professional status (if applicable):

The Bachelor's Degree in Biology qualifies for employment in Greek Secondary Education, private or public, as well as in institutions or enterprises of the private or public sector that engage in knowledge dissemination and research in the Life Sciences.

## 6. ADDITIONAL INFORMATION

6.1 Additional Information:

Practical Training (institution/duration/semester):

Erasmus+ Studies or Erasmus+ traineeships (work placements and internships) (institution/duration/semester/course equivalent):

Other:

6.2 Further information sources:

National and Kapodistrian University of Athens (NKUA), [www.uoa.gr](http://www.uoa.gr)

Department of Biology, <http://en.biol.uoa.gr/departments.html>

Ministry of Education <http://www.minedu.gov.gr>

NKUA Directorate of Public and International Relations, <http://en.interel.uoa.gr/>

Hellenic National Academic Recognition Information Center, <http://www.doatap.gr/en/index.php>

State Scholarships Foundation, <http://www.iky.gr/en/>

## 7. CERTIFICATION OF THE SUPPLEMENT

7.1 Date (day/month/year):

7.2 Signature: **NAME PROVIDED BESIDES SIGNATURE**

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

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 institutions 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"-ΠΤΥΧΙΟ) 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](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/>