



HELLENIC REPUBLIC
UNIVERSITY OF CRETE

SCHOOL OF SCIENCES AND ENGINEERING

Department of Physics

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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. 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 accompanying qualification and it is 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 Place, Country of Birth:

1.4 Date of birth (day.month.year):

1.5 Student identification number or code:

2. INFORMATION IDENTIFYING THE QUALIFICATION

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

Πτυχίο Φυσικής
Ptychio Fysikis
Degree in Physics

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

Φυσική
Fysiki
Physics

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

ΠΑΝΕΠΙΣΤΗΜΙΟ ΚΡΗΤΗΣ - ΔΗΜΟΣΙΟ ΠΑΝΕΠΙΣΤΗΜΙΟ
PANEPISTIMIO KRITIS - DIMOSIO PANEPISTIMIO
UNIVERSITY OF CRETE- PUBLIC UNIVERSITY

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

Same as 2.3

2.5 Language(s) of instruction/examination:

GREEK

3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

3.1 Level of qualification:

1st CYCLE OF STUDIES (UNDERGRADUATE STUDIES)

3.2 Official length of programme:

MINIMUM 8 SEMESTERS. BACHELOR DEGREE OF 240 ECTS CREDITS.

* Please see 6.1

3.3 Access requirement(s):

Registration to the Department of Physics of the University of Crete, can be done with any of the ways provided by the Ministry of Education and Religious Affairs, to Higher Education Institutions (State Examinations, belonging to special categories of families with numerous children, three children and other, foreigners, Greek citizens living abroad, people with severe illnesses, enrollment with examinations or with degree grade.

4. INFORMATION ON THE CONTENT AND RESULTS GAINED

4.1 Mode of study:

Full-time attendance

4.2 Programme requirements:

From the 240 ECTS necessary for the successful completion of the undergraduate program in Physics, 144 must be from the 22 compulsory courses of the Department of Physics (Category A), at least 40 from courses of Category B, and the remaining - if it is necessary - from courses of Category C. A description of the categories is presented in Section 6.1

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

The courses in which the above mentioned student was successfully examined as well as the courses which the student has transferred from prior university studies or from which he is exempted, are the following:

Code Nr	Course Title	Grade	Examination Period	ECTS Credits
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				
16.				
17.				
18.				
19.				
20.				
21.				
22.				
23.				

Code Nr	Course Title	Grade	Examination Period	ECTS Credits
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*(**) Subjects with asterisk(s) (**) are not included in prerequisites for receiving the degree.*

Title of dissertation:	Grade	ECTS Credits
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The thesis was graded by the supervisor

Total ECTS Credits required for the degree: 240

Total ECTS credits: 257 (*)**

*(***) Please see 6.1*

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

The grading system is characterized as follows:

EXCELLENT: from 8.50 to 10,

VERY GOOD: from 6.50 to 8.49,

GOOD: from 5 to 6.49,

Minimum passing grade is 5

Grade less than 5 in the individual courses indicates failure.

4.5 Overall classification of the qualification (in original language):

5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1 Access to further study:

Access to postgraduate studies

5.2 Professional status (if applicable):

Professional qualification is not needed for the employment of our graduates

6. ADDITIONAL INFORMATION

6.1 Additional information:

The Department of Physics offers a number of courses, which are distributed to the following categories:

Courses of Category A - «Compulsory Courses»

The Compulsory courses are 22, They represent the most important courses and they are offered by the Department every year. All undergraduate physics students are required to successfully complete those courses, and consequently accumulate 144 ECTS.

Courses of Category B - «General Directions in Physics»

The courses of Category B are either undergraduate or graduate level courses covering major areas in modern physics. Every effort is made that these courses are offered annually. All undergraduate students are required to successfully complete courses from Category B, which correspond to at least 40 ECTS.

Courses of Category C - «Special Topics in Physics»

The courses of category C comprise the rest of the courses offered by the Department in more focused areas physics and related disciplines. This category also includes all other courses offered by various departments of the University of Crete that a physics undergraduate may attend. At the beginning of each semester the Department, based on the resources available decides which courses of Category C will be offered.

(*) According to decision number 298/23-02-2012 of the University of Crete Senate:

1. For the students registered in 2011-12 or before, in order to graduate it is necessary that:

- a) They have successfully attended the courses required by the programme curriculum.
- b) They have attended the minimum number of semesters as provided by law.

2) As implemented by Law 3549/07 article 14 par. 4&5 in special occasions of excellent performance and if the Department Curriculum allows it, a student can graduate, upon his/her request and with the justified decision of the Departmental General Assembly and having successfully attended all the required by the Study Guide courses, having attended one semester less than the minimum.

(***) According to the Φ. 14.1/B3/2166/17-6-1987 YA (ΦΕΚ 308 τ. Β') and the Department's programme of studies, students are allowed to accumulate more than 240 ECTS credits at the time of graduation

According to the Ministry of Education & Religious Affairs circular (Φ5/4530/B3/17-5-2004), a student can be declared to have graduated before the graduation ceremony; specifically, on the day the grade of the last educational component, required by the programme of studies, is provided by the teacher. Prerequisite for the graduation is that the student has accumulated the number of ECTS credits required. The aforementioned student is declared to have graduated on 20/09/2017.

6.2 Further information sources:

University of Crete: <http://www.uoc.gr>

Department of Physics: <http://www.physics.uoc.gr>

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

European Union: <http://ec.europa.eu>

7. CERTIFICATION OF THE SUPPLEMENT

7.1 Date:

7.2 Signature:

7.3 Capacity THE CHAIRMAN

7.4 Official stamp or seal:

8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

(i) Structure

According to the Framework Law (2007), higher education consists of two parallel sectors: the University sector (Universities, Polytechnics, Fine Arts Schools, the Open University) and the Technological sector (Technological Education Institutions (TEI) and the School of Pedagogic and Technological Education).

The same law regulates issues concerning governance of higher education along the general lines of increased participation,

greater transparency, accountability and increased autonomy.

There are also State Non-university Tertiary Institutes offering vocationally oriented courses of shorter duration (2 to 3 years) which operate under the authority of other Ministries.

(ii) Access

Entrance to the various Schools of the **Universities (*Panepistimio*)** and **Technological Education Institutions (*Technologiko Ekpaideftiko Idryma - TEI*)** depends on the general score obtained by Lyceum graduates on the Certificate, as described above (Section 5.iv), on the number of available places (*numerus clausus*) and on the candidates' ranked preferences among schools and sections.

(iii) Qualifications

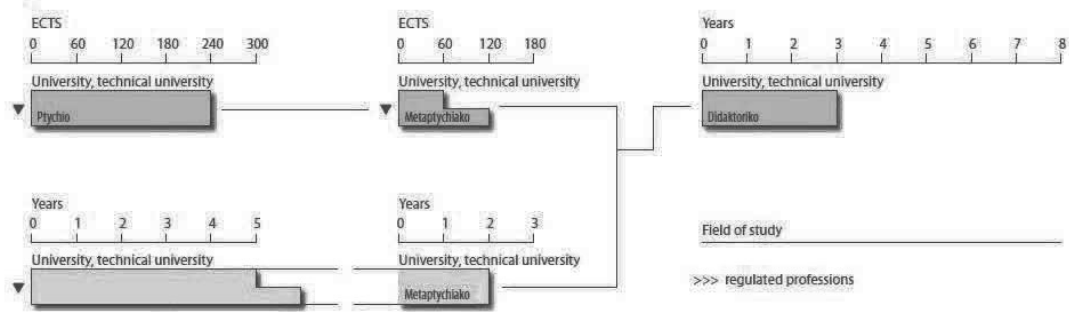
Students who successfully complete their studies in universities and TEI are awarded a *Ptychio* (first cycle degree). First cycle programmes last from four years for most fields to five years for engineering and certain other applied science fields and six years for medicine. The *Ptychio* leads to employment or further study at the post-graduate level that includes the one year second cycle leading to the second degree, *Metaptychiako Diploma Eidikefsis* - equivalent to the *Master's* degree - and the third cycle leading to the doctorate degree, *Didaktoriko Diploma*.

Recent legislation on quality assurance in Higher Education, the Credit Transfer System and the Diploma Supplement defines the framework and criteria for evaluation of university departments and for certification of student degrees. These measures aim at promoting student mobility and contributing to the creation of a European Higher Education Area.

A detailed description of the Greek Education System is offered in:

- EURYBASE (<http://www.eurydice.org/Eurybase/frameset_eurybase.html>) and
- EURYDICE (<<http://www.eurydice.org>>) database of the European Education Systems.

Higher education structure – 2010



- ☐ Most common length of a Bologna cycle
- ☐ Other length of a Bologna cycle
- ☐ Programme outside the typical Bologna model
- ☐ Professional programme

ECTS
Credits according to the European Credit Transfer and Accumulation System

		regulated at national level	decided at institutional level
ALL	programmes have admission requirements	▼	▲
SOME	programmes have admission requirements	▽	△