

# HELLENIC REPUBLIC



## UNIVERSITY OF THE AEGEAN SCHOOL OF SCIENCES DEPARTMENT OF STATISTICS AND ACTUARIAL - FINANCIAL MATHEMATICS

### DIPLOMA SUPPLEMENT

*This Diploma Supplement model was developed by the European Commission, the Council of Europe and the UNESCO/CEPES. The purpose of the Supplement is to provide sufficient and independent data so the international "transparency" and fair academic and professional recognition of qualifications (diplomas, degrees, certificates etc.) are improved. 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. This supplement is free from any value judgements, equivalence statements or suggestions about recognition. Information in all eight sections is provided. Wherever there is no information, an explanation is provided*

#### 1. 2. 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 the qualification and (if applicable) the title conferred (in the original language):**

Bachelor's Degree in Statistics and Actuarial-Financial Mathematics (Ptychio sti Statistiki kai Analogistika Chrimatooikonomika Mathimatika)

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

Science of Statistics and Actuarial-Financial Mathematics

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

University of the Aegean – Panepistimio Aigeou, Public Higher Education Institution – Dimosio Idryma Anotatis Ekpaideusis, Legal Entity of Public Right – Nomiko Prosopo Dimosiou Dikaiou

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

As in 2.3

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

Greek

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

3.1 **Level of qualification:**

Undergraduate Studies - Bachelor's Degree (1st Cycle of Studies)

3.2 **Official length of the programme:**

Duration: 4 years, 8 semesters

Credit Units (ECTS): 240 credit units ECTS

3.3 **Access requirement(s):**

Panhellenic entry examinations for the holders of the School-leaving Certificate ("Apolytirio") or those who belong to special categories or have undertaken examinations under the classification system.

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

##### 4.1 Mode of study:

Full-time education

##### 4.2 Programme requirement(s):

The requirements for the completion of program are the following:

1. She/he must attend and successfully pass the exams in 17 obligatory courses
2. She/he must attend and successfully pass the exams in at least 19 additional course which must fulfill the following two requirements:
  - They must correspond to at least 107 ECTS (credits).
  - At least 14 of those must be part of the elective mandatory courses of the program of studies.
3. She/he must collect at least 240 ECTS (credits).
4. She/he must complete and successfully pass the exam in the course English (I, II, III) or to have a waiver for those.
5. In the 36 courses and in the ECTS that are required for the degree, as for the grade, the courses English I, English II, English III, English Toefl/GMAT, Music I, Music II do not count.
6. In the calculation of the final grade, it is counted the successful pass of the exams of as many as 5 courses that are offered in the program of studies of the Department of Mathematics or from the Department of Information and Communication Systems Engineering as they are determined in the current program of studies of the Department.

The graduates are able to:

- collect and analyze the necessary evidence for investigating and evaluating the financial impact of various uncertain circumstances like: insurance risks, demographic data, economic measures, technological developments or any combination of the above, especially during long terms
- to work as manager, researcher or financial advisor in public or private sector and in particular in public companies, organizations, labour unions, banks, social security, insurance or stock exchange units, hospitals, transport and telecommunications companies, software developers for developing actuarial studies or as free lancers
- to become an actuary (according to PD400/1970 and PD56/1995)
- continue to graduate studies

##### 4.3 4.3. Programme details (e.g., modules or units studied) and the individual grades / marks / credits units obtained (if this information is available on an official transcript this should be used here):

The courses on which the Bachelor's graduate was examined and received a "pass" or a passable grade, as well as courses for which the graduate was received recognition or exemption, are the following:

MODULE CODE	NAME OF THE MODULE (COURSE)	TYPE OF THE MODULE (COURSE)	EXAMINATION PERIOD	GRADE	IN WRITING	CREDIT UNITS (ECTS)
L						---
<b>Total Credit Units (ECTS)</b>						--

The Column "Type of the Module (Course)" contains the characterization Obligatory (Ob), Elective-obligatory (Ob/E) or Optional (Op) or Elective(E) to each course.

The modules with an asterisk (\*) are not taken into account for the award of the degree.

The Column "Credit Units (ECTS)" portrays those credit units that correspond to each course.

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

According to the Studies Regulation of the Institution, the grading scale is from 0 to 10. Completion of a module is considered successful if a grade equal to or greater than 5 is achieved.

The final grade of the degree is calculated as a weighted mean of individual module grades and it is characterized as:

- a) "Excellent", for grades from 8.50 to 10
- b) "Very Good", for grades from 6.50 to 8.49
- c) "Good", for grades from 5.00 to 6.49

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

5.2 (Good - Kalos)

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

#### 5.1 Access to further study:

The Bachelor's Degree offers the opportunity to its holder to acquire access to Postgraduate Studies

#### 5.2 Professional status (if applicable):

The professional rights of the graduates of the Department of Statistics Actuarial-Financial Mathematics of the University of the Aegean are described in article 38, par.26 of law N,3794/2009(FEK 156/2009) according to which they are included in the discipline PE09 Economists of case TH' of par. 8 of law N.1566-1985 (FEK 167A) of the faculty of secondary education making possible their participation in to the ASEP competitions for hiring permanent faculty for secondary education.

For those graduates that are accepted in the university during the academic year 2013-2014 and on wards in necessary to hold a certificate of Pedagogical and Teaching competence. Moreover, is possible for the graduates to be included in the list of associates and hourly wagers of section PE09.

### 6. ADDITIONAL INFORMATION

#### 6.1 Additional information:

There is no additional information.

#### 6.2 Further information sources:

- Website of the University of the Aegean  
<http://www.aegean.gr>
- Website of the Department of Statistics and Actuarial-Financial Mathematics  
<http://www.actuar.aegean.gr>
- Website of the Ministry of Education and Religious Affairs  
<http://www.minedu.gov.gr>
- Websites of the ENIC (European Network of Information Centers in the European Region) and NARIC (National Academic Recognition Information Centers in the European Union)  
<http://www.enic-naric.net/index.aspx?c=Greece>
- Website of DOATAP (National Academic Recognition Information Center)  
<http://www.doatap.gr>
- Website of IKY (State Scholarships Foundation)  
<http://www.iky.gr>
- Website of UNESCO  
<http://www.unesco.org>
- Website of the European Commission  
<http://europa.eu>
- Website of the Council of Europe  
<http://www.european-council.europa.eu>

Postal address

UNIVERSITY OF THE AEGEAN, SCHOOL OF SCIENCES,  
DEPARTMENT OF STATISTICS AND ACTUARIAL - FINANCIAL MATHEMATICS,  
Karlovasi GR-83200 SAMOS  
E-mail: [dsas@aegean.gr](mailto:dsas@aegean.gr)  
Phone: +302273082300  
Fax: +302273082309

### 7. CERTIFICATION OF THE SUPPLEMENT

7.1 Date: 28/08/2020

## 7.2 Signature and name:

## 7.3 Capacity: VICE RECTOR OF ACADEMIC AFFAIRS & STUDENT WELFARE

## 7.4 Official seal:

This certification is signed by the Vice-Rector of Academic Affairs & Student Welfare, in accordance with the University of the Aegean Senate decision No 1/13.09.2018 (Government Gazette Issue 4392/B'/02.10.2018)

## 8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

### (i) Structure and Operation

Current legislation defines the structure of Higher Education and regulates operation issues of Higher Education to the direction of an extended participation, greater transparency, accountability and reinforcement of the self-government of institutions.

There are also state-owned institutions of Vocational Higher Education that are monitored by other Ministries, offering programmes of professional training the duration of which ranges from two to three years.

### (ii) Access (or admission)

All graduates of Lyceum (General and Vocational) have the right to be admitted to Higher Education.

The Access (or admission) system to the Higher Education Institutions complies with the principle *numerus clausus*, the candidates' preferences of Schools / Departments and with candidates' General Degree of Access. Certain Schools require candidates be examined on special subjects (e.g. Drawing for Architecture) or do practical tests.

### (iii) Qualifications of the Studies Programme

The completion of the Studies Programme of the Schools of the Higher Education Institutions leads to the award of the corresponding Degree (Diploma), which leads to the job market, since it provides the graduate with the accessibility to a Postgraduate Studies Programme; that is, to the second cycle of studies leading to a Master's Diploma (equal to a Master's Degree (MSc, MA or an MBA), and to the third cycle of studies leading to Doctoral Diploma (i.e. a Ph.D. degree or a Doctorate). The Diploma (or Degree) is a qualification that is granted upon the completion of the studies of the first cycle and lasts from four to six years, depending on the field.