

HELLENIC REPUBLIC



UNIVERSITY OF THE AEGEAN
SCHOOL OF ENGINEERING
DEPARTMENT OF FINANCIAL AND MANAGEMENT ENGINEERING

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. INFORMATION IDENTIFYING THE HOLDER OF THE QUALIFICATION

- 1.1 Family name(s): **XXXXXXXXXXXXXXXXXXXX**
- 1.2 Given name(s): **XXXXXXXXXXXX**
- 1.3 Date of birth (day/month/year) – Place, Country of birth: **XX/XX/XXXX**
- 1.4 Student identification number or code (if available): **(STUDENT REGISTRATION NUMBER)**

2. INFORMATION IDENTIFYING THE QUALIFICATION

- 2.1 Name of the qualification and (if applicable) the title conferred (in original language):
DIPLOMA IN FINANCIAL AND MANAGEMENT ENGINEERING (Diploma Michanikwn Oikonomias kai Dioikisis)
- 2.2 Main field(s) of study for the qualification:
ENGINEERING SCIENCE
- 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
(IT IS NOT FILLED IN – IT CONCERNS CASES OF FRANCHISING etc)
- 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 : 5 YEARS, 10 SEMESTERS
Credit Units (ECTS) : 300 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 THE RESULTS GAINED

- 4.1 Mode of study:**
FULL -TIME
- 4.2 Programme requirements:**
To be awarded the FME Diploma, the students should successfully complete the following requirements: 10 semesters of study, 55 courses (41 of which are Core Courses, 7 are Compulsory Track Courses, 3 are Track Electives, and 4 are General Electives), a Diploma Thesis, and at least 300 credit units (ECTS).

Upon the completion of their study, the graduates acquire the ability to:

1. Deeply comprehend the basic principles of natural sciences, engineering and management (including financial management), and to fully comprehend their mutual dependencies in analysis, synthesis and modelling of complex interdisciplinary problems.

2. To apply advanced quantitative and computational methods in problem solving within the fields of management, finance and technology, and in interdisciplinary problems that lie in the intersection of these fields (e.g. financial engineering, operational research, operations and production management, project management, supply chain management, quality assurance, systems reliability, information systems management, data analysis, consumer behavior, e-business,...).

3. To administer complex systems in technology and management, to ensure their financial efficiency and innovative operation, their optimum organization, their reliability and sustainability, to plan long term technological strategies and to constitute the connecting link between business executives and traditional engineers in interdisciplinary work teams.

4. To prepare and compile applied studies such as: investment evaluation, costing, techno-economic feasibility, sector analysis, market research, business strategy, assessment and management of various risks (financial, operational, technological, environmental, ...), etc.

- 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 got 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)
	<i>COURSE A</i>		<i>June 2009</i>	<i>7</i>	<i>Seven</i>	<i>7.5</i>
	<i>COURSE B</i>		
	<i>COURSE C</i>		
	<i>COURSE D</i>		
	<i>Writing and defense of the Undergraduate Thesis ⁽¹⁾</i>					...
	<i>Practical Training ⁽²⁾</i>					
	Total Credit Units (ECTS)					<i>e.g. 240</i>

The Column "Type of the Module (Course)" contains the characterization Core Course (CC), Compulsory Track Course (CTC), Track Elective (TE), General Elective (GE), Diploma Thesis (DT).

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.

Title of the Undergraduate Thesis: «.....»

The Work Placement (or Practical Training)

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

According to the Studies Regulation of the Institution, the grading scale is from 1 to 10 and grades of a successful examination are considered those equal to or greater than 5. The grade of successful examination of the Undergraduate Diploma Thesis is equal to or greater than 5.5.

The final degree of the diploma is calculated using the weighted average of the grades of all relevant courses and the grade of the Diploma Thesis, and is classified in one of the following levels of achievement:

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

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

(e.g. 6.83 (VERY GOOD – LIAN 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 status of the Department of Financial and Management Engineering, University of the Aegean is described in the Presidential Decree number 83 ("Foundation of

Departments at University of the Aegean") as published in the Greek Official Government Gazette 72/10.03.2000, volume A'.

6. ADDITIONAL INFORMATION

6.1 Additional information:

For example, Erasmus Programme, Work Placement (or Practical Training) abroad, inter-university or inter-departmental character of the programme etc, OR "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 Financial and Management Engineering
<http://www.fme.aegean.gr>
- Website of the Ministry of Education and Religious Affairs, Culture and Sports
<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>
- UNIVERSITY OF THE AEGEAN,
SCHOOL OF ENGINEERING
DEPARTMENT OF FINANCIAL AND MANAGEMENT ENGINEERING
Postal address: 41, N. Kountouriotou str., 82100 Chios Greece
E-mail address: fme@aegean.gr
Telephone: +302271035400
Fax: . +302271035429

7. CERTIFICATION OF THE SUPPLEMENT

7.1 Date: *(Date of the issue of the Diploma Supplement)*

7.2 Signature and name: e.g. Professor

7.3 Capacity: VICE-RECTOR OF ACADEMIC AFFAIRS & STUDENTS WELFARE

7.4 Official seal:

This certification is signed by the Vice-Rector of Academic Affairs & Students Welfare, in accordance with the University of the Aegean Senate decision No1/13.09.2018 (Government Gazette Issue 4392/B'/02.10.2018).

8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

(i) Structure and Operation

According to Law 2916/2001 as it has been modified and is in force at the moment, Higher Education includes two parallel sectors:

- a) the University Sector (i.e. Universities or Higher Education Institutions [A.E.I.], Athens Technical University, Higher School of Fine Arts, Hellenic Open University) and the International Hellenic University (I.H.U.); and
- b) the Technological Sector (i.e. Technical Education Institutes [T.E.I.] and the Higher School of Pedagogical and Technological Education [ASPATE]).

The aforementioned legislation 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 of Specialization (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.

The Law 3374/2005 determines the Quality Assurance for Higher Education and the Credit Transfer and Accumulation System, the framework of processes and criteria for the evaluation of departments of Higher Education Institutions (A.E.I.) as well as the certification of students'

studies. These measures aim to enhance students' mobility and contribute to the creation of the European Space for Higher Education, as defined by the Bologna Process.

(iv) Current Reforms and Initiatives

Regarding the tertiary education and more specifically the Bologna Process and following Law 2916/2001, widespread reforms with ongoing developments were made. More specifically, with Law 3794/2009, the operation of two parallel sectors of the Higher Education has been harmonised and the Technological Education Institutes (TEI) have become part of Higher Education, while Laws 4009/2012, 4071/2012, 4076/2012 and 4115/2013 attempt to assure the quality of studies in Greece, modify the structure and the *modus operandi* of the Higher Education Institutions and to internationalize their nature.

(http://eacea.ec.europa.eu/education/eurydice/documents/eurybase/national_summary_sheets/047_EL_EL.pdf)

There is also a detailed description of Greek educational system in the National File that was composed by the Greek Service of European Network for Education EURYDICE

<http://www.eurydice.org>

http://www.eurydice.org/Eurybase/frameset_eurybase.html