ARISTOTLE UNIVERSITY
THESSALONIKI, GREECE

AU™ Gateway

Departments of Chemistry (expedited), Physics and Mechanical Engineering

Joint Foreign Language Undergraduate Program of Studies Materials Science and Engineering

Diploma supplement form(s)

February / 2026
(English)

The Diploma is issued by the Secretariat of the JFLP. The name of the Department of Chemistry, the Department of Physics, the Department of Mechanical Engineering and the Foundation, the emblem of the A.U.T.H., the date of completion of studies, the date of issue of the degree, the graduation protocol number, the title of the D.X.P.S., the degree grade, the student's details and the evaluation classification: Good, Very Good, Excellent.

The graduate may be granted, before the award, a certificate of successful attendance and completion of the Program.

In addition a Diploma Supplement is also issued, in accordance with article 15 of Law 3374/2005 and Ministerial Decision Φ5/89656/Β3/13-8-2007 (Government Gazette 1466/Β΄). The Diploma Supplement is an explanatory document, which provides detailed information regarding the nature, level, content, educational framework and legal status of the studies successfully completed. It does not replace the official degree or the detailed score issued by the Institution.

DIPLOMA SUPPLEMENT ENGLISH

HELLENIC REPUBLIC
ARISTOTLE UNIVERSITY OF THESSALONIKI
Awarded jointly by the
SCHOOLS OF CHEMISTRY, PHYSICS
AND MECHANICAL ENGINEERING

Undergraduate Program of Studies in English
«Materials Science and Engineering»

https://www.chem.auth.gr Tel.: +30 2310 997660, email: info@chem.auth.gr

DIPLOMA SUPPLEMENT

This Diploma Supplement is based on the model 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 accompanying 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):** [redacted]

1.2 **Given Name (s):** [redacted]

1.3 **Date of Birth (day/month/year),**
Place, Country of Birth: [redacted]

1.4 **Student Identification number or code:**

2. INFORMATION IDENTIFYING THE QUALIFICATION

2.1 Name of the qualification and (if applicable) title, conferred (in original language):
Diploma with integrated master in Materials Science and Engineering

2.2 Main field(s) of study for the qualification: Materials Science and Engineering

2.3 Name and status of awarding institution (in original language):
ΑΡΙΣΤΟΤΕΛΕΙΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΘΕΣΣΑΛΟΝΙΚΗΣ (Α.Π.Θ.), (Aristoteleio Panepistimio Thessalonikis, Aristotle University of Thessaloniki, A.U.Th.), Public University

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

2.4 Language(s) of instruction/examination: Αγγλική

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3. INFORMATION ON THE LEVEL OF THE QUALIFICATION

3.1 Level of qualification: 7th Cycle

3.2 Official length of programme:
10 semesters, 300 ECTS. One full academic year of study corresponds to 60 ECTS credits (European Credit Transfer and Accumulation System), and one full semester corresponds to 30 ECTS (1 ECTS = 25 hours of workload) (Harmonization of Greek Legislation, Ministerial Decision F5/89656/B3, Government Gazette 1466/2007/B, articles 1–3, in accordance with European standards).
Each course is assigned the required number of ECTS credits (≥ 2), which reflects the workload required from the student to complete the course, laboratory work, tutorials, practical training, etc.

3.3 Access requirement(s):
High school diploma from a foreign or recognized foreign school from other member states of the European Union or third countries.

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4. INFORMATION OF THE CONTENT AND RESULTS GAINED

4.1 Mode of study: Full study

4.2 Programme requirements:
The duration of studies in the Foreign-Language Undergraduate Study Program (FLUSP) leading to the award of an integrated and indivisible postgraduate-level degree (Integrated Master), in the specialization of Materials Science and Engineering, is defined as ten (10) academic semesters of full-time study. The maximum duration of studies is set at this period plus an additional six (6) academic semesters.
The program includes a total of sixty (60) courses, of which the student is required to attend and successfully complete forty-eight (48). These are selected during course registration each semester, accumulating 300 ECTS credits over the 10th semesterς.
Each semester-long course lasts thirteen (13) weeks and is delivered through lectures, laboratory sessions, assignments, etc., depending on the course requirements and the instructor's approach. Teaching is conducted in person, utilizing the facilities of the School of Chemistry, School of Physics and School of Mechanical Engineering with provision for the exceptional use of synchronous distance-learning methods.
The subject of the Foreign-Language Undergraduate Study Program Materials Science and Engineering (in Greek: Epistimi kai Mihaniki Ilikon) is the systematic education and specialization of students in Materials Science and Engineering, with an emphasis on connecting theoretical knowledge with applied research and industrial practice. The program provides students with the necessary knowledge and skills for access to scientific and technological professions related to the development, characterization, processing and applications of advanced materials, as well as for any other professional or academic activity that requires high-level training in this field.
The purpose of the Program is to provide a high-level of interdisciplinary education to an international audience, through systematic familiarization with the main scientific fields, modern technological developments and the basic directions of the Materials sector. The Program aims to cultivate the abilities of analysis, critical evaluation and solution of complex technical and scientific problems, to develop skills of experimental research, technological application and innovation, in enhancing critical thinking, scientific deepening and the creative utilization of knowledge, in promoting the scientific work and academic footprint of the Aristotle University of Thessaloniki in the international environment, as well as in the general strengthening of the extroversion of the participating Schools and the Institution Aristotle University of Thessaloniki.

Learning Outcomes and Qualifications
Upon successful completion of the Master of Science in Materials Science and Engineering, students will have acquired:

1. solid theoretical knowledge in all the basic areas of Materials Science and Engineering,
2. skills in understanding, analyzing and synthesizing complex scientific issues and technical data,
3. familiarity with modern research methodologies, laboratory tools and technological applications of the sector,
4. sufficient scientific and technical training for their employment in research centers, industrial units and technological organizations,

5. development of intercultural communication skills, oral presentation and written scientific documentation,
6. ability to continue studies to a doctorate for individuals who have completed the 5-year cycle and, under certain conditions, access to professional rights internationally.

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

Courses that the student has successfully attended, as well as subjects for which the student has received recognition or exemption (M = Mandatory, E=Elective, DIS = Dissertation):

Code	Course Title	Course Type	ECTS	Grade	Exam Period

Theses

Diploma Thesis I	**15**		
Diploma Thesis II	**15**		

Total ECTS: **300.0**

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

A scale of 1 to 10 applies to the marks of each subject in the Hellenic Higher Education.
Excellent: 8.50 - 10.00
Very Good: 6.50 - 8.49
Good: 5.00 - 6.49
Fail: 0.00-4.99
Minimum grade for taught courses : 5.

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

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5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1 Access to further study: The qualification allows access to doctoral studies.

5.2 Professional status (if applicable): Not applicable.

6. ADDITIONAL INFORMATION

6.1 Additional information: Δεν υπάρχουν.

6.2 Further information sources:

SCHOOL OF CHEMISTRY: https://chem.auth.gr/
SCHOOL OF PHYSICS: https://physics.auth.gr/
SCHOOL OF MECHANICAL ENGINEERING: https://meng.auth.gr/
ARISTOTLE UNIVERSITY OF THESSALONIKI: http://www.auth.gr
GREEK MINISTRY OF EDUCATION AND RELIGIOUS AFFAIRS: http://www.minedu.gov.gr
EURYDICE: http://www.europa.eu.int

7. CERTIFICATION OF THE SUPPLEMENT

7.1 Date:

7.2 Name of Signature: [redacted]

7.3 Capacity: On behalf of the Rector, the Head of the Administration Office

7.4 Official Stamp or seal:

This certificate is issued for use in abroad and is signed by the Head of the Administration Office of the School, according to Rector's Decision No …… (Official Journal of the Hellenic Republic ……, vol. B').

8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

Pursuant to the Constitution (article 16, paragraph 5), Greek Tertiary Education is public and gratis. Furthermore, according to the legal framework, it is divided into:

(a) the University sector (A.E.I.): Universities, Technical Universities, Fine Arts School, etc., and
(b) the Technological sector (T.E.I.): Technological Education Institutions and the School of Pedagogic and Technological Education.

Part of the University sector is also, since 1998, the Greek Open University, which provides open and distance -undergraduate and postgraduate- education and training.
There are also state post-secondary non-tertiary Institutions offering vocationally oriented courses of shorter duration (2 to 3 years), which operate under the authority of other Ministries.

All graduates of secondary education (Geniko and Epagelmatiko Lykeio) can be admitted to Higher Education Institutions, depending on the general score obtained in national examinations that take place at the end of the final year of Lyceum. The admission system is based on the number of available places (numerus clausus), the candidates' performance, and the candidates' ranked preferences of Schools. Admission to particular schools may also require a special examination (eg drawing for Architecture, etc.).

Study programmes in Higher Education Institutions last from four to six years, depending on the subject area. Students who successfully complete their studies are awarded a Ptychio / Diploma, which permits employment or further studies at post-graduate level leading to a Metaptychiako Diploma Eidikefsis (2nd cycle) - equivalent to the Master's degree- and to the doctorate degree (3d cycle), Didaktoriko Diploma.
Legislation on quality assurance in Higher Education, the Credit Transfer and Accumulation System (ECTS) and the Diploma Supplement defines the framework and the criteria for the evaluation of Higher Education Institutions, and for the certification of programmes of studies. These measures aim, among others, at promoting student mobility and contributing to the creation of the European Higher Education Area.

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

- EURYDICE (<http://www.eurydice.org>) database of the European Education Systems.
- <http://eacea.ec.europa.eu/education/eurydice/documents/thematic_reports/122EN.pdf> (pages 82,83)