



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

SCHOOL OF SCIENCE  
DEPARTMENT OF CHEMISTRY

**DIPLOMA SUPPLEMENT**  
MSc in INORGANIC CHEMISTRY AND ITS APPLICATIONS IN INDUSTRY

The 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): ΕΠΩΝΥΜΟ (ΜΕ ΛΑΤΙΝΙΚΑ ΣΤΟΙΧΕΙΑ)
- 1.2 Given name(s): ΟΝΟΜΑ (ΟΜΟΙΩΣ)
- 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 qualification and (*if applicable*) title conferred (*in original language*): "DIPLOMA METAPTYCHIAKON SPOUDON", MASTER'S DEGREE
- 2.2 Main field(s) of study for the qualification: INORGANIC CHEMISTRY AND ITS APPLICATIONS IN INDUSTRY
- 2.3 Name and status of awarding institution (*in original language*): ΕΘΝΙΚΟ ΚΑΙ ΚΑΠΟΔΙΣΤΡΙΑΚΟ ΠΑΝΕΠΙΣΤΗΜΙΟ ΑΘΗΝΩΝ - NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS, PUBLIC UNIVERSITY
- 2.4 Name and status of institution (*if different from 2.3*) administering studies (*in original language*): -
- 2.5 Language(s) of instruction/examination: GREEK

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

- 3.1 Level of qualification: SECOND CYCLE - POSTGRADUATE STUDIES
- 3.2 Official length of programme: 3 SEMESTERS PROGRAMME
- 3.3 Access requirement(s): FIRST CYCLE DEGREE (BACHELOR'S DEGREE)

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

- 4.1 Mode of study: FULL-TIME

STUDENT'S NAME AND SURNAME AND MATRICULATION NUMBER

4.2 Programme requirements: ATTENDANCE OF 3 SEMESTERS AND SUCCESSFUL EXAMINATION IN COURSES (5 OBLIGATORY AND 2 OPTIONAL FROM 5 THAT EXIST IN 2<sup>ND</sup> SEMESTER (as well as from the ones offered by the MSc's degrees within the Department of Chemistry of NKUA), AND MASTER THESIS.

MINIMUM REQUIREMENT FOR GRADUATION: 90 ECTS CREDITS.

4.3 Programme details:

CODE	COURSE TITLE	SEMESTER	TEACHING UNITS	ECTS CREDITS	GRADE	EXAMINATION PERIOD
18A4	Inorganic Synthesis and Analysis	1	6	8		Fall semester (1)
18A5	Inorganic Structure and Reactivity	1	6	8		Fall semester (1)
18A6	Topics of Inorganic Chemistry	1	6	7		Fall semester (1)
18A7	Contemporary spectroscopic methods and methods of determination and analysis - Laboratory	1	6	7		Fall semester (1)
18B1	Collection of bibliographic data and Presentation of Labor in relation to the research field of diploma work-Research Methodology	2	7	10		Spring semester (2)
18B6	Photochemistry and Photocatalysis - Applications in Energy and Environmental Protection - Optional	2		10		Spring semester (2)
18B7	Computational Chemistry - Simulation of materials properties of technological interest - Optional	2		10		Spring semester (2)
18B8	Magnetic and Optical materials for storing information - Optional	2		10		Spring semester (2)
18B9	Inorganic Chemical Technology and – Entrepreneurship - Optional	2		10		Spring semester (2)
18B0	Computational Chemistry - Simulation of materials properties of technological interest - Optional	2		10		Spring semester (2)
18ΔE	Development of a Research Diploma Thesis	3	20	30		Fall semester (3)
				<b>TOTAL 90</b>		

4.4 Grading scheme and, if available, grade distribution guidance: ACCORDING TO THE GREEK GRADING SYSTEM, THE GRADING SCALE RUNS FROM 1 TO 10. PASSING GRADES RUN 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. INFORMATION ON THE FUNCTION OF THE QUALIFICATION

5.1 Access to further study: ACCESS TO DOCTORAL STUDIES (THIRD CYCLE)

5.2 Professional status (*if applicable*):

## 6. ADDITIONAL INFORMATION

6.1 Additional information:

6.2 Further information sources: <http://en.inorgchemind-msc.chem.uoa.gr/>

## 7. CERTIFICATION OF THE SUPPLEMENT

7.1 Date:

7.2 Signature: KYPRIADOY ANNA

7.3 Capacity: BY 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

### HIGHER EDUCATION

(Source: “Structures of education, vocational training and adult education systems in Europe”, EURYDICE/ CEDEFOP/ETF 2003)