# Greek Universities Postgraduate Programs taught in a foreign language







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#### 1. GREECE

Greece (also known as Hellas) is located in Southeast Europe. Its population is approximately 11 million. Athens is the country's capital and largest city, followed by Thessaloniki.

Situated on the southern tip of the Balkan Peninsula, Greece is located at the crossroads of Europe, Asia, and Africa.

Passage open to changes and, at the same time, country with a deep, rich and influential cultural basis, Greece constitutes a marvelous oxymoron, as it combines progress and tradition. It is the land where cyan and indigo seas embrace rocky mountains. The land of silver olive groves, white houses and dazzling marbles. The land of intense light, where freedom emerges from drama. Land of hospitality, where comedy and tragedy coexist.

In Greece, the past is always present. You can admire the archetypes and you can feel the eternal spirit of this unique civilization, which created harmony from chaos. A culture which discovered the unity of contrasts, based upon the imminent existential dialogue between Dionysus – the world of senses and Apollo – the world of logical conscience. Dialogue, which gave birth to brilliant cultural achievements, which created the framework of the western civilization.

Being the place that saves the vision and the breath of Socrates, Plato and Aristotle, Greece is the birthplace of democracy, western philosophy, western literature, historiography, political science, major scientific and mathematical principles, Western drama and the Olympic Games. That is why this small country is considered the cradle of Western civilization.

In the light of the above mentioned, we can easily understand that this inspiring Hellenic spirit surpasses the dimension of static archeology and can offer us an ontological spectrum through which we can consider some of the most crucial issues of our times. The creation of new perspectives inspired by the spirit of Hellenism is the principal aim of our programs.













## 2. STUDY IN GREECE

We happily present you the catalogue of the Postgraduate Programs offered by the Greek Universities, for the academic year 2019-2020, taught in a language other than the Greek.

By choosing Greece for your studies you choose to study in the "birthplace of academia and western civilization", since western culture owes many of its linguistic, philosophical, cultural, legal, social and ethical beliefs and systems. This beautiful Mediterranean country is proud to be one of the oldest living cultures on earth, presenting many thousands of years of history and development. As an EU-country, Greece is a member of the Bologna process so you can earn and transfer ECTS credits. Apart from receiving high quality studies, in one of the 24 public universities, you will have the opportunity to live in a Greek city, study together with your Greek mates and feel like Greeks, in an English, Italian, French or German taught postgraduate course.

If you are attracted to the idea of studying in Greece, you'd probably like to know some more details before making your decision. Apart from the option to choose among a variety of subjects spanning from classics to engineering, computer science and medical studies in one of the internationally highly ranked Greek universities, you will have the opportunity to visit astounding world heritage sites and enjoy stunning beaches, taste Greek food and beverages, enjoy the Greek loyalty, hospitality and the warm weather all year round, in one of the cheapest and safest countries in the world.

"Study in Greece" (SiG) is a non-profit organization, fully endorsed by the Greek state, consisting of members from the Greek academic community, faculty and students. All SiG members share the same vision: the promotion of Greek studies and studies in Greece, with a view to establishing Greece as an international destination for education and research. Our principal purpose concerns the creation of an educational and cultural bridge between Greece and other countries.

Part of SiG's core mission is to provide information on studying and living in Greece, to promote and support Greece-based educational activities and opportunities addressed to students from abroad, promote and organize educational programs and activities, in cooperation with Greek Universities. In addition, SiG organizes and implements study abroad and exchange programs, connecting Greek and international educational institutions, academics and researchers and provides supporting services, such as accommodation, all in an "one stop shop" point. We also aspire to become the point of reference for the fellow Greeks abroad, providing useful information and opportunities for studies and educational activities, like heritage schools.

We welcome you aboard our postgraduate courses catalogue for the academic year 2019-2020 and we are very excited to welcome you in Greece! In the meantime, do not forget to visit our portal and subscribe to our newsletter!

With our warmest regards,

Christos Michalakelis, PhD President of "Study in Greece" Assistant Professor <u>michalak@studyingreece.edu.gr</u>











# 3. POSTGRADUATE STUDIES OF THE GREEK UNIVERSITIES

#### THE PROGRAMS:

### **AGRICULTURE**

#### AQUACULTURE, ENVIRONMENT AND SOCIETY

ACES is an amazing 2-year program that allows an international group of students to study aquaculture in Scotland (semester 1), Crete (Greece, semester 2) and Nantes (France, semester 3) with intensive involvement from industry.

As an ACES graduate, our alumni will contribute to developing a global aquaculture industry that produces sustainable seafood for a growing human population.

The program is funded by the European Union's elite Erasmus Mundus program and offers fully funded studentships to up to two students per country. Students will build a lasting, international network and lay the

	UNIVERSITY OF CRETE
SCHOOL	SCHOOL OF SCIENCES AND ENGINEERING
DEPARTMENT	DEPARTMENT OF BIOLOGY
WEBSITE	http://www.emm-aces.org/
CITY	HERAKLION
DURATION	4 SEMESTERS
ECTS	120
FEES	4.500 − 9000 €
LANGUAGE	ENGLISH

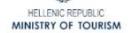
foundation for outstanding employment opportunities.

The Erasmus Mundus Joint Master Degree in Aquaculture, Environment and Society Plus (EMJMD ACES+) will give you a unique opportunity to study in up to four centers of European excellence in aquaculture research and learning; Scotland, Crete, France and the Netherlands. It will also allow you to gain the practical and theoretical skills needed for a successful career in aquaculture through industry-led research programmes, internships and fieldwork.

Tel.no.: 2810394402







E-mail: bervan@uoc.gr

# FOOD QUALITY AND CHEMISTRY OF NATURAL PRODUCTS

Increasing concern over issues on food and uses of natural products in the Mediterranean area has formed the basis for a Master's of Science (M.Sc.) degree on "Food Quality and Chemistry of Natural Products". The program is chemistry oriented and aims at the specialization of students in Food Quality concepts, Food Authenticity, various aspects of Natural Product Chemistry and at the valorization of Agrifood Renewable Sources for added value products. The postgraduate program promotes expertise on quality control and various natural product applications as well as on high technology uplaboratory instrumentation to-date analytical and preparative scope. The attainment of the M.Sc. degree qualifies them to successfully continue their doctorate

	MEDITERRANEAN AGRONOMIC INSTITUTE OF CHANIA
SCHOOL	HORTICULTURAL GENETICTS AND BIOTECHNOLOGY
DEPARTMENT	FOOD QUALITY AND CHEMISTRY OF NATURAL PRODUCTS
WEBSITE	https://www.iamc.ciheam.org/en/ed ucation/master_of_science/fqc
CITY	CHANIA
DURATION	4 SEMESTERS
ECTS	120
FEES	NO
LANGUAGE	ENGLISH

studies and/or pursue an expert's career in both the public and private sector.

#### Objectives:

- to impart advanced knowledge in the area of food chemical composition and food technology aspects.
- to introduce indispensable notions of quality, authenticity and safety in all levels of production of food or other products.
- to present current advances for the isolation, characterization and application of natural products.
- to provide laboratory experience in food and natural product analysis.

**Tel.no:** +30 28210 35000

E-Mail: eleni@maich.gr



**CONTACT:** 







#### HORTICULTURAL GENETICS AND BIOTECHNOLOGY

The Master on Horticultural Genetics & Biotechnology provides a two-year Master of Science degree program for scientists holding a university Bachelor's degree in agronomy, biology, horticulture, agricultural engineering, chemistry, plant science or any related field.

The programmaims to empower the students mentoring experiences of high quality in the mechanisms, capabilities, uses and limitations of plant biotechnology using cutting edge technologies on high throughput omics, genetics, bioinformatics and plant genetic engineering.

Great progress has been made over the last two decades in understanding plant biology and genetics, due to the rapid developments in applied plant biotechnology and molecular breeding techniques. These, in turn, have had an enormous impact on the science and practice of agriculture and horticulture.

	MEDITERRANEAN AGRONOMIC INSTITUTE OF CHANIA
SCHOOL	HORTICULTURAL GENETICTS AND BIOTECHNOLOGY
DEPARTMENT	HORTICULTURAL GENETICTS AND BIOTECHNOLOGY
WEBSITE	https://www.iamc.ciheam.org/en/ed ucation/master_of_schience/hob/m aster_of_science
CITY	CHANIA
DURATION	4 SEMESTERS
ECTS	120
FEES	NO
LANGUAGE	ENGLISH

The major goals of the Department of Horticultural Genetics and Biotechnology are to provide the students with a thorough grounding in the mechanisms, capabilities, uses and limitations of plant biotechnological methods so that they will be able to apply them to problems related to horticultural production and quality.

The first year students receive a solid theoretical background and practical training, leading to the attainment of a DSPU certificate, attending classes and extensive laboratory courses in the following fields:

- Applied plant molecular genetics and biotechnology including the hormonal and developmental regulation of gene expression, in vitro and tissue culture techniques, and transformation strategies
- Applied plant genetics including marker-assisted breeding, risk assessment for Genetically Modified Organisms, Genetically Modified Organism certification protocols and Arabidopsis genetics

Emphasis throughout the course is placed on horticultural crops and their products. In the second year, students who have successfully completed the first year will develop advanced molecular biology technical skills and independent thinking by working on research projects in modern, well-equipped laboratories leading to a Master's of Science degree.

Tel.no: +30 28210 35000 CONTACT:

E-mail: eleni@maich.gr

HELLENIC REPUBLIC
MINISTRY OF EDUCATION
AND RELIGIOUS AFFAIRS





#### SUSTAINABLE AGRICULTURE

Increasing concern over environmental, biodiversity and food safety issues in the Mediterranean area have formed the basis for a Master's of Science (M.Sc.) degree on "Sustainable Agriculture". Sustainable Agriculture promotes the principles of a viable agro-ecosystem with natural living systems that operate compatibly through responsible management of abiotic and biotic resources it particularly sensitive is environmental pollution and waste. The postgraduate program enables the graduates to tackle the recent incorporation of environmental issues into the EU common agricultural policy. The framework of integrated and organic farming systems is provided by the quality assurance legislation and agro-environmental indicators. Technical topics are also analyzed in depth: agroecology, ecotoxicology, agro-biodiversity, genetic resources management, soil and water

	MEDITERRANEAN AGRONOMIC INSTITUTE OF CHANIA
SCHOOL	SUSTAINABLE AGRICULTURE
DEPARTMENT	SUSTAINABLE AGRICULTURE
WEBSITE	https://www.iamc.ciheam.org/en/ed ucation/master_of_science/sag
CITY	CHANIA
DURATION	4 SEMESTERS
ECTS	120
FEES	NO
LANGUAGE	ENGLISH

management, crop protection, case studies of sustainable methodologies.

The postgraduate program enables the graduates to understand the theoretical background of sustainable agriculture and familiarize with integrated crop management and organic farming applications, capabilities and limitations. M.Sc. graduates constitute suitable employees in farmer advice/extension, teaching, research institutions, government and international agencies, management companies, aid programs, local authorities and as consultants in the private sector. Other graduates carry on pursuing further research for a PhD degree.

#### Objectives:

- to conjugate environmentally friendly scientific advances, trends and applications in agriculture with critical thinking and research hypothesis formulation ability;
- to provide the tools to measure the impact as well as manage the biotic and abiotic production inputs to farming systems;
- to introduce the frame of the legal requirements and the methodological approach to certification systems of environmentally friendly, sustainable and safe agro food production;
- to analytically present modern and environmentally friendly crop protection approaches in both integrated pest management and organic farming systems;
- to provide a thorough insight into modern and environmentally sound recycled hydroponics greenhouse production methods.

Tel.no: +30 28210 35000 CONTACT:

E-mail: eleni@maich.gr









#### **ARTS**

#### FILM AND TELEVISION STUDIES

The purpose of the Postgraduate Program (PP) "Film and Television Studies" is to ensure the scientific excellence, the specialization and the cultivation of advanced skills and knowledge in the subject of film and television studies of theoretical/historical orientation that are taught at the School of Film of AUTh, the advancement of academic research, as well as the promotion of new scientific knowledge. In accordance with the PP's direction, its basic goals are the high---level cultivation and promotion of visual literacy: a) in the history of film and television, b) in the different cinematic and televisual genres, c) in learning contemporary theoretical models regarding representation and d) in the interdisciplinary approach of televisual texts. The PP is conducted exclusively in the English language, as our goal is to transform the School of Film and by extension the Aristotle University of

	ARISTOTLE UNIVERSITY OF THESSALONIKI
SCHOOL	FACULTY OF FINE ARTS
DEPARTMENT	SCHOOL OF FILM
WEBSITE	https://qa.auth.gr/en/pms/287
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	3.500
LANGUAGE	ENGLISH

Thessaloniki (AUTh) into the center of film and television postgraduate studies in Southeast Europe.

CONTACT:

**Tel.no:** 2310 997161

**E-mail**: betty.kaklamanidou@gmail.com









## ECONOMICS - MANAGEMENT

#### APPLIED ECONOMIS AND DATA ANALYSIS

The M.Sc scope is the study of Applied Economics and Data Analysis with a wider economic interest covering both the theoretical and the applied content thereof. The program aims: a. To promote theoretical and applied knowledge in Economics at the highest level, b. To promote scientific excellence and research in Economics, c. to produce scientists able to pursue doctoral studies in relevant scientific fields, d. to create private and public sectors managers/analysts with a strong background in modern Applied Economics and Data Analysis, that are able to meet the challenges of the modern economic environment, e. strengthen the capabilities of students to organize their own business or to have a career in managerial positions leading enterprises and organizations in the private or public sector, f. beyond the development of analytical skills in the above areas, the

	UNIVERSITY OF PATRA
SCHOOL	BUSINESS ADMINISTRATION
DEPARTMENT	ECONOMICS
WEBSITE	http://postgrad.econ.upatras.gr/en
CITY	PATRA
DURATION	2 SEMESTERS
ECTS	60
FEES	3.300
LANGUAGE	ENGLISH

development of leadership capabilities, familiarity in using modern technologies and addressing real economic situations in their future career. The M.Sc program accepts graduates from Economics and Management Faculties and from the Faculties of Social Sciences, Natural Sciences, Health Sciences and Technical Universities as well as graduates from Technological Educational Institutes of Economics and Managerial related subjects.

**CONTACT:** 

**Tel.no:** 2610969983

Email: pgecon@upatras.gr









#### APPLIED RISK MANAGEMENT

The program focuses on capital management and risk management. The special feature of the program is the combination of the subjects of economic and financial science and quantitative methods. Also, particular importance is given to the institutional framework governing the operation of the financial system.

The aim of the program is to develop new knowledge in banking and financial science so that graduates can make effective decisions and lead in the dynamic and competitive landscape of money and capital markets. Graduates of the program will be able to work in the risk management departments of banking organizations and large companies and, more generally, in the economic directorates of private and public enterprises and organizations.

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	SCHOOL OF ECONOMICS AND POLITICAL SCIENCES
DEPARTMENT	DEPARTMENT OF ECONOMICS
WEBSITE	http://appliedriskmanagement.econ. uoa.gr/en/
CITY	ATHENS
DURATION	4 SEMESTERS
ECTS	120
FEES	4.250
LANGUAGE	ENGLISH

Students, upon successful completion of their studies, will obtain an official postgraduate degree from the Department of Economics of the National and Kapodistrian University of Athens.

In order to obtain the Master's degree, it is mandatory the successful completion of the four Thematic Units, as well as the successful completion of the Postgraduate Diploma Thesis.

The first year of studies of students of the Master's program in Risk Management / Risk Management with specialization in Capital and Risk Management can state up to two (2) Modules, while the second year of studies the third and fourth Module in parallel with the completion of the Postgraduate Diploma Thesis, provided that the examination / presentation of the Postgraduate Diploma Thesis will take place after the successful completion of all the Modules.

From the beginning of the year for each subject a Study Timetable is provided to cover the subject's examined, a Work Schedule (4 tasks per subject) and the Lecture Program. The program of each Module starts in October and ends in June, with the final written examination. The teaching language is greek. Knowledge of the English language is essential for monitoring the program.

**Tel.no**: 2103689465, 2103689433

Email: appliedriskmgt@econ.uoa.gr

**CONTACT:** 







#### BUSINESS ADMINISTRATION – MBA INTERNATIONAL

#### **Program Learning Outcomes**

The goals of the i-MBA are summarized by eight Program Learning Outcomes that should characterize all students, as Graduate Attributes, upon completion of the Program:

- Consider Business Situations
   Holistically. To develop the ability to
   apprehend the integrated nature of
   how organizations operate, evolve
   and interact with their stakeholders.
   To understand a business as a system;
   how policies, strategy, structure,
   processes and people interact in
   order to achieve sustainable success.
   To act according to the highest ethical
   standards,
- 2. Possess Reflective and Critical Thinking Skills. To possess a wide range of cognitive skills applicable in problem-solving decision making and

	ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS
SCHOOL	SCHOOL OF BUSINESS
DEPARTMENT	MANAGEMENT SCIENCE AND TECHNOLOGY
WEBSITE	https://imba.aueb.gr/
CITY	ATHENS
DURATION	3 SEMESTERS
ECTS	90
FEES	9.700
LANGUAGE	ENGLISH

- range of cognitive skills applicable in problem-solving, decision making and human interactions that increase the probability of achieving a desirable outcome. To be able to step back and think about the consequences of decisions made and problem-solving approaches used,
- 3. Embrace Entrepreneurial Thinking. To be able to identify and seize opportunities in the marketplace, take controlled risks and have a strong desire to make a difference in any organization large or small, start-up or established, local or global,
- 4. Excel as a Leader. To build the knowledge, skills, and abilities required to perform effectively in leadership roles, to facilitate the execution of strategies and to help others grow their capabilities,
- Possess International Awareness. To develop a cross-cultural understanding (through knowledge of
  cultures and global markets, economic, social and political trends), so as to be able to recognize and
  embrace global diversity and lead and manage organizations in dynamically evolving international
  environments,
- 6. Excel as a Team Player. To have the ability to work together with others to achieve a common goal through effective planning, information sharing and communication, and through a positive attitude, active listening and participation, mutual respect and support,
- 7. Perfection of Self-Knowledge, as an Individual and as a Team Player. To understand one's strengths, weaknesses and limitations at the personal, interpersonal and organizational levels, to realize how these impact on the tasks and performance of oneself and others, and to leverage all of them to achieve personal and organizational goals,
- 8. Possess Analytical Capability. To be able to break down complex problems into single and manageable components, by gathering relevant information and identifying the key issues. To compare sets of data from different sources, identify possible cause and effect patterns, and draw appropriate aggregated conclusions for optimal decision-making.

**Tel.no:** 210 8203659

Email: diekp@aueb.gr



**CONTACT:** 







#### **BUSINESS ANALYTICS**

The program covers in detail theoretical concepts on business, statistics and data management, while it recognizes the importance of practical training on systems and tools. In addition, special care has been given to the "breadth requirement": exposure on analytics applications in different fields and domains. The result is a well-balanced program between theory and practice. Theoretical concepts account for 50% of the program, systems and tools account for 25% of the program and the "breadth requirement" accounts for another 25% of the program. Theoretical concepts fall in four broad thematic areas:

(Information Systems & Business FEE Process Management, Enterprise LAN	
Process Management, Enterprise	S
Information Customs Innovation and	G
Information Systems, Innovation and Entrepreneurship, Privacy and Data Protection	n)

	ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS
SCHOOL	SCHOOL OF BUSINESS
DEPARTMENT	MANAGEMENT SCIENCE AND TECHNOLOGY
WEBSITE	https://imba.aueb.gr/
CITY	ATHENS
DURATION	3 SEMESTERS
ECTS	90
FEES	7.200
LANGUAGE	ENGLISH

- Statistics (Statistics for Business Analytics I, Statistics for Business Analytics II)
- Data Management (Data Management & Business Intelligence, Big Data Systems)
- Optimization and Knowledge Discovery (Large-scale Optimization, Mining Big Datasets, Social Network Analysis & Social Media Analytics)

The goal of the program is to prepare students to get involved upon completion of the program in the design, implementation and deployment of real analytics applications. To achieve so, the program involves courses in the areas of business, data management, statistics, machine learning, optimization and visualization, combined with rigorous training on systems and tools. However, special emphasis has been given to the "domain expertise" dimension of the program: most data scientists agree that exposure to analytics implementation in different sectors is probably the most valuable skill of a data scientist. As a result, a full course, managed by leading industrial partners, is devoted to real case studies on health/insurance/energy/human resources/public sector/transportation/supply-chain analytics. Graduates of the program should be able to use theoretical concepts and analytical tools to efficiently and productively manage and analyze the information of a fast-paced, constantly-changing, data-rich universe.

**CONTACT:** 

**Tel.no:** 210-820-3676

Email: ms-ba@aueb.gr









#### BUSINESS ECONOMICS AND MANAGEMENT

The two-year MSc program in Business Economics and Management (BEM), values interdisciplinary approaches to learning and is dedicated to offering the best possible education and research training, to endow students with the knowledge and skills required for the competitive regional and global arena.

This advanced degree is geared towards highly qualified students who want to develop their knowledge relating to economics and management and who are committed and dedicated to become innovators in the academic and/or the entrepreneurial world. Our program provides a multinational, stimulating and supportive environment in which students can flourish.

We encourage and strongly support our students to pursue PhD studies with full scholarships. In the course of our history, more

	MEDITERRANEAN AGRONOMIC INSTITUTE OF CHANIA
SCHOOL	BUSINESS ECONOMICS AND MANAGEMENT
DEPARTMENT	BUSINESS ECONOMICS AND MANAGEMENT
WEBSITE	https://www.iamc.ciheam.org/en/ed ucation/master_of_science/bem
CITY	CHANIA
DURATION	4 SEMESTERS
ECTS	120
FEES	NO
LANGUAGE	ENGLISH

than fifty former students of the program are currently holding academic positions at well-known universities. M.Sc. graduates also constitute suitable employees in academia, research institutions, government and international agencies, local authorities and private businesses.

During the first year of the MSc program in BEM, students follow lectures, complemented by round-table discussions, case studies and power-point presentations. Our program's hallmark is the quality of teaching staff who are faculty members in renowned universities in the EU, Canada, and the USA, at the forefront of their fields. Through a wide variety of modules, students receive solid theoretical knowledge and practical training on the basic principles of Quantitative Methods for data analysis and decision making, the Economics of Resource Allocation, the tools and methods of Operational and Financial Management, Agricultural Policy and Marketing Management. Field and computer laboratory exercises combined with the courses provide a more practical and tangible perspective and equip students with core competencies and the deep specialization required to succeed.

In the second part of the program (Master's thesis), students satisfying the requirements set out by our academic regulations complete their postgraduate studies through the elaboration of scientific research work, applying the knowledge, methods and techniques acquired during their first year of specialization.

Tel.no: 28210 35020
CONTACT:
Email: eleni@maich.gr









#### **ECONOMIC THEORY AND POLICY**

The Department of Economics, Faculty of Social Sciences, University of Crete has been running a M.Sc. Program in Economic Theory and Policy since the academic year 2002-2003 and a Ph.D. Program in Economic Science since 2001-2002.

The Program intends to develop the students' skills in matters of economic analysis and economic policy, making the best use of the Department's human resources; it is designed to meet the needs in high-level training and research work on the part of the Department's Teaching and Research Staff, on the one hand, and to satisfy the demand for post-graduate studies in Economic Sciences, on the other. The courses of the Program are tought in English.

The Department welcomes applications from Greek and overseas students.

	MEDITERRANEAN AGRONOMIC INSTITUTE OF CHANIA
SCHOOL	SCHOOL OF SOCIAL SCIENCES
DEPARTMENT	DEPARTMENT OF ECONOMICS
WEBSITE	http://economics.soc.uoc.gr/en/course/2/msc-in-economic-theory-and-policy
CITY	RETHYMNON
DURATION	3 SEMESTERS
ECTS	90
FEES	0
LANGUAGE	ENGLISH

**Tel.no:** 2831077405

Email: i.yotopoulou@uoc.gr



**CONTACT:** 





#### **ENERGY: STRATEGY, LAW & ECONOMICS**

The aim of the course is the understanding of interaction between international relations and political economy in the energy sector. The States' access to energy resources is a matter of national security and economic growth as the availability of energy resources is a subject of intense economic competition. Understanding the role that energy plays in modern international economic environment is attempted in certain ways. Particular focus is given on the following main themes: the political economy of global energy resources, governance of energy resources, energy networks, regulation and deregulation in energy markets, the liberalization of the energy sector, the orientation of energy policy of the European Union and its relations with other countries (e.g. Russia), access of States to energy and economic growth, climate change and the global prices of energy resources.

9	UNIVERSITY OF PIRAEUS
SCHOOL	SCHOOL OF ECONOMICS, BUSINESS AND INTERNATIONAL STUDIES
DEPARTMENT	INTERNATIONAL AND EUROPEAN STUDIES
WEBSITE	https://www.des.unipi.gr/en/postgr aduate/msc-energy
CITY	PIRAEUS
DURATION	2 SEMESTERS
ECTS	75
FEES	5000
LANGUAGE	ENGLISH

**CONTACT:** 

Tel.no: 2104142394

Email: des-secr@unipi.gr









#### **EXECUTIVE MBA**

The IHU Executive MBA is designed for busy professionals in order to advance their career without losing momentum. The flexible teaching timetable aims to enable students from miscellaneous backgrounds to attend classes.

Furthermore, a variety of teaching methods are employed in order to facilitate learning, such as workshops, soft skills development sessions and business seminars.

It is a 24-month program taught over a long weekend (including Friday) once a month, and commences every January. In total there are sixteen weekends of classes.

#### Objectives:

- Learn from top-class, internationally renowned academics and professionals
- **INTERNATIONAL HELLENIC UNIVERSITY SCHOOL** ECONOMICS, **BUSINESS ADMINISTRATION AND LEGAL STUDIES** BUSINESS **DEPARTMENT** ECONOMICS, **ADMINISTRATION AND LEGAL STUDIES WEBSITE** https://econ.ihu.edu.gr/index.php/ en/courses/executive-mba.html **CITY THESSALONIKI DURATION 4 SEMESTERS ECTS** 120 9.000 **FEES LANGUAGE ENGLISH**
- Collaborate with experienced colleagues from other countries and/or industries.
- Experience a 'hands-on' environment focused on a practical approach to learning.
- Establish a valuable network of life-long contacts.

CONTACT:

**Tel.no:** +302310807520

Email: infoseba@ihu.edu.gr









#### FINANCIAL MANAGEMENT

The program's mission is the advancement of knowledge and scientific research in the field of Financial Management, that examines methods and practices that lead to the optimal allocation of the financial resources of modern enterprises and organizations. Proper Financial Management of modern public and private organizations is a key pillar that can greatly support a country's economic development as well as the society's wellbeing. In addition, the internationalization of financial practices and the ongoing interaction between different countries organizations, has imposed English as an international trading and communication language.

	ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS
SCHOOL	SCHOOL OF BUSINESS
DEPARTMENT	ACCOUNTING AND FINANCE
WEBSITE	https://mscfmaueb.wixsite.com/ms cfm
CITY	ATHENS
DURATION	2 SEMESTERS
ECTS	75
FEES	6200
LANGUAGE	ENGLISH

This mission is accomplished through a contemporary and well-designed curriculum

that utilizes a variety of teaching methods apart from the study of international scientific literature, such as laboratory classes, case studies, and individual or team assignments.

**CONTACT:** 

**Tel.no:** 210 82 03 633

Email: diekp@aueb.gr









#### **HERITAGE MANAGEMENT (MA)**

The MA in Heritage Management is an intensive three semesters (one and a half academic year) postgraduate program which uniquely combines the worlds of archaeology and business and is taught in Eleusina, Athens, an area of world-class archaeological significance. It focuses on teaching the skills required for the management of heritage sites across the world and how to effectively work with archaeologists, architects, conservators, and marketing / education specialists while fundraising and supervising specific projects. The MA in Heritage Management will give you the opportunity to combine tuition by renowned international academics with practical experience in the effective management and planning archaeological site. Through a large number of extracurricular activities you will be able to develop your academic and professional

	ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS
SCHOOL	SCHOOL OF BUSINESS
DEPARTMENT	MANAGEMENT SCIENCE AND TECHNOLOGY
WEBSITE	http://www2.aueb.gr/heritage/
CITY	ATHENS
DURATION	3 SEMESTERS
ECTS	90
FEES	7.500
LANGUAGE	ENGLISH

skills, acquire Greek as a foreign language and live in the exciting city of Athens. The program is taught next to the world class site of Eleusina, one of the religious centers of Athens, and close to many other important sites including the Acropolis, Ancient Corinth, Nemea and Thebes. Teaching is through lectures and small group seminars. Part of the instruction will be done on site so that students gain hands-on experience and understand the issues involved. In the second half of the academic period students will work on actual world-wide projects

**Tel.no:** 210 5565605

CONTACT: Email: heritage@aueb.gr







## INTERNATIONAL SHIPPING, FINANCE AND MANAGEMENT

The Interdepartmental MSc in International Shipping, Finance and Management (ISFM) comprises a unique combination of the three knowledge areas, which are essential for those employed or are interested to find work in the International Shipping industry. This is achieved through a modern, well-structured program, which combines reading of the international literature, laboratory classes, case studies, workshops, teaching, visits to companies and an academic dissertation aimed at enhancing research skills. The academic members of staff involved in the program are producing highly pioneering research in their respective fields of study. Business executives are also invited as keynote speakers in the program. All the above are disseminated in the curricula of the course units to make up a distinct educational program.

	ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS
SCHOOL	SCHOOL OF BUSINESS
DEPARTMENT	ACCOUNTING AND FINANCE
WEBSITE	https://www.dept.aueb.gr/msc-isfm
CITY	ATHENS
DURATION	2 SEMESTERS
ECTS	75
FEES	7.600
LANGUAGE	ENGLISH

#### The MSc in ISFM aims to

- Provide academic training to graduates and executives that are eager to find employment or are already working in the fields of Shipping, Finance and Management and wish to obtain a higher level of professional development through an English speaking postgraduate program.
- Offer education in the scientific areas of Shipping, Finance and Management, in their specialized areas, to upper level managers of businesses and public and private organizations.
- Provide education in the scientific areas of shipping, finance and management to students with
  officially recognized undergraduate degrees who wish to continue their studies in English, as well as
  to upper level managers of multinational corporations or organizations in Greece whose business is
  transacted in English.
- Link the educational process with the specific needs of the local market and the international economy.
- Promote AUEB on a worldwide basis and develop cooperation with the international academic community.

The Program is designed for highly intelligent applicants, with strong undergraduate studies and talent, who are ready to work hard and have the ambition to reach top positions on the executive ladder.

Tel.no: 210 8203696
CONTACT:

Email: diekp@aueb.gr







#### LOGISTICS AND SUPPLY CHAIN MANAGEMENT

The MSc in Logistics & Supply Chain Management has been running for over 7 years. As would be expected, the program has been developed over the years to take into account advances in the subject matter of logistics and supply chain management and improvements including innovations in the associated computer based technologies which are now available to practitioners and researchers alike in the logistics and supply chain management profession. The MSc program has been designed to develop the skills and confidence of the students to become the future leaders of the profession.

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becor	ne the	e futui	e lea	der	s of the	pro	fessio	٦.
The A	UTh	MSc i	n Log	gistic	s and	Sup	ply Ch	ain
Mana	geme	nt is	a v	ery	rigoro	us	acader	nic

	ARISTOTLE UNIVERSITY OF THESSALONIKI
SCHOOL	School of economics
DEPARTMENT	ACCOUNTING AND FINANCE
WEBSITE	http://www.logistics-auth.gr/en
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	
LANGUAGE	ENGLISH

program, which develops in the students not only the special knowledge required for performance at the highest professional levels in these areas but in addition gives the students an opportunity to acquire those skills so necessary for top management positions.

The program extends over 18 months, consisting of a one-year full-time period during which ten core modules are taken, followed by a research /consultancy project as part of the MSc dissertation requirement.

The course is designed for:

- Recent graduates with a good undergraduate degree who wish to develop a deep understanding of logistics and supply chain management and are interested in preparing for a first professional role and a future career in these fields
- Graduates with a good computational background.
- Logistics and supply chain management professionals in the early stages of their careers, who are
  interested in enhancing their knowledge and skills with a view to moving to the next level
  professionally.

**Tel.no:** 2310.991180

**CONTACT:** Email: logistics@econ.auth.gr







#### MSC IN SHIPPING MANAGEMENT

This M.Sc. in Shipping Management Program is specially scheduled and designed for understanding major management issues in the maritime industry. The course balances between advanced academic theories and practical knowledge. Its structure is suitable for both junior maritime practitioners (with a University or TEI degree) without however a robust theoretical shipping background and competent University graduates without practical experience in the field. Both graduates and practitioners will better understand "why" and "what for" certain issues arise in the industry and expand their knowledge and skills in this field.

The M.Sc. Course in "Shipping management" aims to provide attendants with the necessary analytical and research skills in order to equip them for critical evaluation of market developments in the shipping environment

	UNIVERSITY OF PIRAEUS
SCHOOL	SCHOOL OF MARITIME AND INDUSTRIAL STUDIES
DEPARTMENT	DEPARTMENT OF MARITIME STUDIES
WEBSITE	https://www.unipi.gr/unipi/en/postg raduate-studies-mar-en/m-sc- shipping-management.html
CITY	PIRAEUS
DURATION	2 SEMESTERS
ECTS	75
FEES	7.000
LANGUAGE	ENGLISH

and undertake relevant managerial and strategic decisions in the field of management.

#### More specifically this program aims to:

- 1. Provide advanced understanding of the diverse subjects, which comprise the shipping management function and a critical evaluation of the relationships between them.
- 2. Analyze ways of organization and management of shipping companies
- 3. Know the characteristics of shipping companies
- 4. Develop applicable business skills on specific shipping business areas.
- 5. Enable participants to handle decision-making processes in the shipping sector from a management perspective.
- 6. Develop the skills of critical analysis and apply them in shipping business real cases and problems.

#### The key features of the Program are:

- The program mainly focuses on specific shipping business areas of advantage (like bulk dry and wet cargo etc.) and enhances business skills as well as management decision criteria related to these areas.
- 2. Leadership orientation: Applicants can focus on leadership courses and gain professional "hands on" experience on the targeted fields.
- 3. Professional Orientation: the program structure is strongly linked to professional bodies and Classification Societies' curricula of certified training courses required from shore side personnel in shipping.
- 4. Full-time and Part-time program: Applicants may apply either as full-time (12 months) or part-time (24 months).
- 5. Languages of delivery and assessment: The course is taught and assessed in English.
- 6. Guest Lectures: The course further enhances the participants to the practical focus of shipping fields, as the majority of the modules are vocational oriented. Through practitioners lectures, company visits and case studies participants have the opportunity to learn how theoretical shipping concepts produce real business solutions.

**CONTACT:** 

210 4142397, 210 4142101 **Email:** naf-secr@unipi.gr







**Tel.no**: 210 4142074, 210 4142175,



#### MSC IN BANKING AND FINANCE

The IHU MSc in Banking & Finance caters to the needs of recent graduates looking for an optimal combination of theory as well as a practical hands-on approach to the highly specified financial issues of a business or financial institution.

Also, it is designed to facilitate learning through a variety of teaching methods, technologies and environments

	INTERNATIONAL I UNIVERSI	
SCHOOL	ECONOMICS,	BUSINESS
	ADMINISTRATION LEGAL STUDIES	AND
DEPARTMENT	ECONOMICS,	BUSINESS
	ADMINISTRATION	AND
	LEGAL STUDIES	
WEBSITE	https://econ.ihu.edu.gr/index.php/e	
	n/courses/mastersmscs	
	s/msc-in-banking-a-fin	ance.html
CITY	THESSALONIKI	
DURATION	3 SEMESTERS	
ECTS	90	
FEES	5.000	
LANGUAGE	ENGLISH	

Tel.no: 2310807520
CONTACT:

Email: infoseba@ibi

Email: infoseba@ihu.edu.gr







#### MSC IN HOSPITALITY AND TOURISM MANAGEMENT

The MSc in Hospitality and Tourism Management program provides expertise in tourism with a practical orientation related to management and strategic issues in the fast-evolving tourism sector at the national and international level. Greece provides the ideal place to study Hospitality and Tourism and more specifically, Thessaloniki, which has been at the crossroads of many different cultures and a student metropolis.

The IHU MSc in Hospitality and Tourism Management is designed to:

 Enable students to acquire the expertise and develop the skills for the acquisition and application of integrated solutions for the effective management of tourist enterprises in a highly competitive international environment with an emphasis on the management and economic activity of the tourist industry as well as environmental issues related to the tourism sector.

	INTERNATIONAL I UNIVERSI	
SCHOOL	ECONOMICS,	BUSINESS
	ADMINISTRATION LEGAL STUDIES	AND
DEPARTMENT	ECONOMICS,	BUSINESS
	ADMINISTRATION LEGAL STUDIES	AND
WEBSITE	https://econ.ihu.edu.gr/index.php/e	
	n/courses/mastersmscs s/msc-in-hospitality-an	
	management.html	id-tourisiii-
CITY	THESSALONIKI	
DURATION	4 SEMESTERS	
ECTS	75	
FEES	5.000	
LANGUAGE	ENGLISH	

- Develop skills and expertise targeted at effective decision-taking and critical assessment of issues concerning management in the specific sector and also to provide practical orientation related to management and strategic issues in the fast-evolving tourism sector at the national and international level.
- Enable students to acquire the knowledge required for the strategic planning of enterprises and organizations concerning their compliance with environmental legislation; in general, teach them how to minimize the environmental impact of their operation on the environment through voluntary activities.
- o Enhance students' self-awareness and self-confidence through the acquisition of knowledge and practical skills in disciplines related to tourism management.
- The terms with the core courses aim to lay solid analytical foundations in all areas related to hospitality and tourism. During the electives period, students are encouraged to deepen their knowledge and specialize in more specific areas, through four courses. A choice of a dissertation or a consulting project concludes the program.

**CONTACT:** 

**Tel.no:** 2310807520

Email: infoseba@ihu.edu.gr









# MSC IN INTERNATIONAL ACCOUNTING, AUDITING AND FINANCIAL MANAGEMENT

The MSc in International Accounting, Auditing, and Financial Management has been developed by experts with experience in international accounting, auditing, and finance in both academia and industry. The MSc combines accounting and auditing knowledge with expertise in finance, which helps students gain the necessary knowledge of the international accounting and finance environment.

	INTERNATIONAL HELLENIC UNIVERSITY
SCHOOL	HUMANITIES, SOCIAL SCIENCES AND ECONOMICS
DEPARTMENT	HUMANITIES, SOCIAL SCIENCES AND ECONOMICS
WEBSITE	https://econ.ihu.edu.gr/index.php/e n/courses/mastersmscs/programme s/msc-in-international-accounting- auditing-and-financial- management.html
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	5000
LANGUAGE	ENGLISH

**Tel.no:** 2310807520

**CONTACT: Email:** infoseba@ihu.edu.gr









#### **MSC IN MANAGEMENT**

The International Hellenic University's MSc in Management is a highly flexible qualification offering access to a wide range of careers in general management, marketing, operations and technology and consultancy services.

It caters to the needs of recent graduates looking for an optimal combination of theory and a practical, hands-on approach. It is also of particular interest to those wishing to start up their own or join the family business.

The first two terms aim to lay solid analytical foundations in all areas related to business and management. During the electives period, students are encouraged to deepen their knowledge and specialize in more specific areas, through four courses. A choice of a dissertation or a group consulting project concludes the program.

	INTERNATIONAL HELLENIC UNIVERSITY
SCHOOL	SCHOOL OF HUMANITIES, SOCIAL SCIENCES AND ECONOMICS
DEPARTMENT	SCHOOL OF HUMANITIES, SOCIAL SCIENCES AND ECONOMICS
WEBSITE	https://econ.ihu.edu.gr/index.php/en/courses/mastersmscs/programmes/msc-in-international-accounting-auditing-and-financial-management.html
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	5.000
LANGUAGE	ENGLISH

Tel.no: 2310807520
CONTACT: Empile infragle @ile

Email: infoseba@ihu.edu.gr







#### MSC IN OIL AND GAS TECHNOLOGY

This course combines engineering and business studies and is offered by Petroleum Engineering Department. It is a new generation of Master's Program we developed that covers the area of Business Engineering Science and Technology (MBEST), which is most wanted in Industry worldwide.

MSc in Oil and Gas Technology is a highly academic and professional course providing knowledge and skills for those who are interested in a transition from engineering to management positions and for those who find that complex managerial situations require some deeper technical understanding. Again, it is ideal for new entrants in oil and gas industry too. The course is fully recognized by the Greek State

MSc in Oil and Gas Technology is a program of lectures, projects, thesis, and research open lab ware. The latter is a strong asset here at

	INTERNATIONAL HELLENIC UNIVERSITY
SCHOOL	DEPARTMENT OF CHEMISTRY
DEPARTMENT	DEPARTMENT OF CHEMISTRY
WEBSITE	http://msc.petrotech.teiemt.gr/
CITY	KAVALA
DURATION	3 SEMESTERS
ECTS	90
FEES	0-3.850
LANGUAGE	ENGLISH

International Hellenic University (IHU). As a matter of fact, the program provides access (24/7) to our students on very expensive high-tech instrumentation that regularly will not have the chance to see all of them at once and openly work with them in any place in the world. That includes: Small/wide angle x-ray scattering (SAXS/WAXS), x-ray diffraction (XRD), various types of microscopes such as transmission, scanning with energy dispersion system, and atomic force (TEM, SEM/EDX, AFM), gas chromatography combustion for isotope ratio mass spectrometry (GC/C/IRMS), differential scanning calorimetry and thermos gravimetric analyzer (DSC/TGA), ground penetrating radar (GPR) and many other surface and fuel science instruments.

**Tel.no:** 2510462129

CONTACT: Email: msc.petrotech@teiemt.gr







# MSC IN SUSTAINABLE AGRICULTURE AND BUSINESS

The MSc in Sustainable Agriculture and Business approaches agriculture from an interdisciplinary perspective that focuses on:

- Increasing agricultural production whilst minimizing the impact on the environment
- Developing and managing agricultural enterprises of various sizes
- Agricultural products marketing and trading

#### The Programme aims at:

- University and technological education institute graduates who wish to acquire expertise in sustainable agriculture and agribusiness
- Professionals who wish to establish start-up agricultural companies that bring new ideas to both farming and the market
- Professionals who work in the private/public agricultural/agribusiness sectors and wish to redirect their careers or enhance their existing capabilities

	INTERNATIONAL HELLENIC UNIVERSITY	
SCHOOL	SCHOOL OF HUMANITIES, SOCIAL SCIENCES AND ECONOMICS	
DEPARTMENT	SCHOOL OF HUMANITIES, SOCIAL SCIENCES AND ECONOMICS	
WEBSITE	https://econ.ihu.edu.gr/index.php/e n/courses/mastersmscs/programme s/msc-in-sustainable-agriculture- and-business.html	
CITY	THESSALONIKI	
DURATION	3 SEMESTERS	
ECTS	90	
FEES	4000	
LANGUAGE	ENGLISH	

**Tel.no:** 2310807520

Email: infoseba@ihu.edu.gr



**CONTACT:** 







# SCIENCE, TECHNOLOGY, SOCIETY-SCIENCE AND TECHNOLOGY STUDIES

The Department of History and Philosophy of Science and the Department of Informatics and Telecommunications of the National and Kapodistrian University of Athens organize and offer the Interdepartmental Program of Graduate Studies in "Science, Technology, Society—Science and Technology Studies". The purpose of the Program is to train graduates who will be able to analyze, interpret, intervene and make recommendations on issues of relevance to science and technology, based on concepts and research from the human and the social sciences. The graduates of the Program will be able to identify the best choices regarding science and technology, research and development, innovation, the economy and the society, legal and ethical issues involved in business and the rest of the economic and social institutions that contribute to the

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS	
SCHOOL	SCHOOL OF SCIENCES	
DEPARTMENT	HISTORY AND PHILOSOPHY OF SCIENCE	
WEBSITE	http://sts.phs.uoa.gr/	
CITY	ATHENS	
DURATION	2 SEMESTERS	
ECTS	60	
FEES	1000	
LANGUAGE	ENGLISH	

shaping of science and technology. They will be especially prepared to contribute to issues emerging from scientific and technological fields connected to: informatics and telecommunications; the sciences and technologies devoted to the protection of the environment; biology, medicine, biotechnology and biomedical technology.

The Program admits a maximum of twenty (20) students per year. Over the course of their studies, they will be expected to successfully complete either ten (10) courses or seven (7) courses plus a thesis. The courses will be taught in English or Greek. Time limits for the completion of the program: minimum of two (2) semesters, maximum of four (4). Attending the Program requires payment of a fee in the order of one thousand (1000) euros for the whole Program (500 per semester). This fee may be waived for up to 30% of the students, based on economic criteria, according to the relevant law (N. 4485/2017). The Program admits holders of degree from cycle A studies, from all Departments of Greek universities, or from equivalent foreign institutions, recognized by the Hellenic National Academic Recognition Information Center (NARIC,  $\Delta$ OATA $\Pi$ ), as well as graduates of all Departments of Greek universities or recognized foreign ones. It also admits, on the top of the number mentioned above (20 students), members of special categories of the academic community (EE $\Pi$ , E $\Delta$ I $\Pi$ , ETE $\Pi$ ), according to article 34, paragraph 8, of the relevant law (N.4485/17). The certificate of recognition of the degree from NARIC must be submitted before graduation from the program.

Tel.no: -

**CONTACT: Email:** elsavva@phs.uoa.gr







## SUSTAINABLE TOURISM DEVELOPMENT: HERITAGE, ENVIRONMENT, SOCIETY

The International Master Program (MSc): «Sustainable Tourism Development: Cultural Heritage, Environment, Society» launches its 2nd year of operation and invites all interested to submit their candidacy by April 5 th, for the academic year 2019 - 2020. The Program is implemented through the pioneer cooperation of three Universities: the Harokopio University (Department of Home Economics and Ecology, Department of Geography, Department of Informatics and Telematics), the University of the Aegean (Department of Business Administration) and Université Paris I - Panthéon Sorbonne (IREST -Institute de Recherche et d' Études Supérieures du Tourisme). The Program, by adopting the most innovative educational practices, puts at the center of interest the provision of high-quality specialized training which meets the needs of modern professions related to Sustainable **Tourism** Development, Exploitation and Management of Cultural Heritage, focusing on issues related to:

	HAROKOPIO UNIVERSITY
SCHOOL	ENVIRONMENT, GEOGRAPHY AND APPLIED ECONOMICS
DEPARTMENT	HOME ECONOMICS AND ECOLOGY
WEBSITE	https://www.hua.gr/index.php/en/o penhuamenu/39-2011-09-20-20- 27-38/1112-applications-for- international-master-program-msc- sustainable-tourism-development- cultural-heritage-environment- society
CITY	KALLITHEA
DURATION	2 SEMESTERS
ECTS	75
FEES	2.400
LANGUAGE	ENGLISH

- Sustainable Tourism Development
- Interconnection between Culture and Tourism
- Management and Marketing of the Cultural Heritage
- Development and Administration of Tourism Destinations
- Economy of Tourism
- Protection of the Environment in Touristic areas

The Programs Professors come from all the three Universities. In addition, all courses are conducted in English, are held at Harokopio University and are full-time, with a duration of 12 months. The Program consists of two intensive Semesters, during which theoretical and seminar courses, as well as lectures take place, covering the wide range of Tourism Management and Cultural Heritage. The Program is completed through Practical Training and Diploma Thesis.

**Tel.no:** 2109549263

CONTACT: Email: hpsd.sec@hua.gr









## TECHNOLOGY & INNOVATION MANAGEMENT (MTIM)

The Master in Technology & Innovation Management (MTIM) program builds upon the technical strengths of engineers and scientists by providing them with skills and knowledge to manage technology and innovation within their organizations. The MTIM program is suitable for those working in the public or private sectors.

MTIM is an interdisciplinary MSc program offered by the Technical University of Crete, of a minimum duration of one (1) academic year for the full-time program and two (2) academic years for the part-time program. It is coordinated by the School of Production Engineering and Management with the collaboration of the School of Electrical and Computer Engineering. The program includes an optional summer internship - Startup Nation Study Trip to Israel.

	TECHNICAL UNIVERSITY OF CRETE
SCHOOL	SCHOOL OF PRODUCTION ENGINEERING AND MANAGEMENT
DEPARTMENT	PRODUCTION ENGINEERING AND MANAGEMENT
WEBSITE	https://www.mtim.tuc.gr/en/home/
CITY	CHANIA
DURATION	2 SEMESTERS
ECTS	75
FEES	5000 - 10000
LANGUAGE	ENGLISH

The course language of the program is English.

The MTIM program is designed for graduates from a wide range of academic backgrounds including Engineering Schools, Physics, Mathematics, Chemistry, Biology, Geology, Agriculture, Business Administration, Finance, Information Technology, Medical & Bio-medical, Military Academies and Technological Universities & Institutes from EU and non EU countries.

**CONTACT:** 

**Tel.no:** 2821037302

Email: mtim@isc.tuc.gr









#### **EDUCATION SCIENCES**

## EDUCATION SCIENCES: PUBLIC USES OF HISTORY AND LOCAL HISTORY

The program aims at postgraduate specialization in Modern History and Local History issues with emphasis on topics related to research and teaching in the specific disciplines. The objective of the MSc is the production of highly qualified scientists and researchers capable of contributing to the better planning of historical research and the development and application of teaching methods and techniques using modern teaching methods that cover the range of Modern and Local History research fields.

The main objectives of the program are to promote scientific knowledge and research in Modern History and Local History, the compatibility of postgraduate knowledge with international developments in history and local history research and education sciences (issues) teaching history and local history,

	UNIVERSITY OF WESTERN MACEDONIA
SCHOOL	SCHOOL OF EDUCATION
DEPARTMENT	DEPARTMENT OF PRIMARY EDUCATION
WEBSITE	http://history.eled.uowm.gr/
CITY	FLORINA
DURATION	3 SEMESTERS
ECTS	90
FEES	2.400
LANGUAGE	ENGLISH

pedagogical competence) and the production of executives in the field of historical research with competitive training and application capabilities in both the Greek and the single European labor market.

**Tel.no:** 2385055146

**CONTACT: Email:** ppapadopoulou@uowm.gr









#### **ENVIRONMENTAL SCIENCES**

#### APPLIED & ENVIRONMENTAL GEOLOGY

The postgraduate MSc course in "Applied and Environmental Geology" provides you the opportunity to deepen your knowledge and acquire significant skills in cutting-edge research fields. Driven by the expertise and knowledge of academic staff in our departments and our external teachers, we work to respond to emerging issues in four specialization tracks: Structure and Evolution of Sedimentary Basins; Mineral Resources -Engineering Environment; Geology Environmental Hydrogeology; **Applied** Geophysics and Seismology. We are seeking for the best and most qualified students to keep our high standards and reputation and educate future scientists capable to respond to the changing needs of our society.

	ARISTOTEL UNIVERSITY OF THESSALONIKI
SCHOOL	GEOLOGY
DEPARTMENT	FACULTY OF SCIENCE
WEBSITE	http://www.geo.auth.gr/en_postgrad_geo.htm
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	0
LANGUAGE	ENGLISH

Tel.no: 2310 998486
CONTACT:
Email: kiratzi@geo.auth.gr









## ENERGY INVESTMENTS AND ENVIRONMENT – EN.I.EN.

	UNIVERSITY OF WESTERN MACEDONIA
SCHOOL	
DEPARTMENT	ENVIROMENTAL ENGINEERING
WEBSITE	https://uowm.gr/prokirixi-gia-to- dpms-energiakes-ependisis-ke- perivallon/
CITY	KASTORIA - KOZANI
DURATION	3 SEMESTERS
ECTS	90
FEES	2.500
LANGUAGE	ENGLISH

Tel.no: 24610-56570

CONTACT: Email: enien@uowm.gr









#### **ENVIRONMENTAL SCIENCES**

This post-graduate course was established in 2015 and aims to train students in environmental sciences through taught courses and applied research (90 ECTS) and lasts for a minimum of three academic semesters (October 2019- February 2021).

	UNIVERSITY OF THE AEGEAN
SCHOOL	SCHOOL OF ENVIRONMENT
DEPARTMENT	ENVIRONMENT
WEBSITE	http://www.env.aegean.gr/spoudes/ metaptixiakes/m-sc-environmental- sciences/
CITY	MYTILENE
DURATION	3 SEMESTERS
ECTS	90
FEES	1000
LANGUAGE	ENGLISH

**Tel.no:** 22510 36246, 22510 36212

Email: mresearch@aegean.gr



**CONTACT:** 







## GEOINFORMATION IN ENVIRONMENTAL MANAGEMENT

To provide a basis or opportunity for originality in developing or applying ideas while addressing a research hypothesis connected to decision support for environmental issues or relating geoinformation with environmental and biological processes;

To apply knowledge and understanding in solving real life problems in a multidisciplinary context, such as a strategic environmental assessment or the management of Mediterranean ecosystems;

To demonstrate the ability to integrate knowledge of the natural processes and the environmental legislation and policy, handle complex geo-information technologies, and formulate judgments;

To communicate conclusions and rational addressing different audiences in ways that enable the discussion with specialists or raise the interest of non-specialist audiences;

To develop organizational and cooperation skills, producing outputs in a punctual manner, often collaborating in a group.

	MEDITERRANEAN AGRONOMIC INSTITUTE OF CHANIA
SCHOOL	GEOINFORMATION IN ENVIRONMENTAL MANAGEMENT
DEPARTMENT	GEOINFORMATION IN ENVIRONMENTAL MANAGEMENT
WEBSITE	https://www.iamc.ciheam.org/en/education/master_of_science/enm
CITY	CHANIA
DURATION	4 SEMESTERS
ECTS	120
FEES	1000
LANGUAGE	ENGLISH

Tel.no: 28210 35080

CONTACT: Email: eleni@maich.gr









#### MAN AND WATER

Water is a worldwide natural resource which is indissolubly connected with human's existence through their eternal interaction. Thus, the relations between man and water by the ecological, technological, political or biomedical aspect comprise a crux of studying. The MSc is organized by the UNESCO Chair Con-E-Ect which is established in Eastern Macedonia and Thrace Institute of Technology. The MSc program is a brand new and unique worldwide program which aims to address water challenges by the most integrated perspective and always by the prism of man's intervention. The program will be held by specialists with an advanced knowledge of water and environmental management. Participants will be encouraged to have a pivotal role in their teaching through procedure discussions and

	INTERNATIONAL HELLENIC UNIVERSITY
SCHOOL	ENGINEERING AND TECHNOLOGY
DEPARTMENT	FORESTRY & NATURAL ENVIRONMENT
WEBSITE	http://manwater.teiemt.gr/
CITY	KAVALA
DURATION	3 SEMESTERS
ECTS	90
FEES	2.500
LANGUAGE	ENGLISH

presentations while boosting their practical skills by field work, site visits and laboratory sessions.

**Tel.no:** 2510462177, 2510 462138

**CONTACT: Email:** manwater@teiemt.gr









## MASTER PROGRAM IN ENVIRONMENTAL SCIENCES, POLICY AND MANAGEMENT

The first year (Semesters 1 (Fall) and 2a (Winter)) is hosted by <u>Central European</u> University with contributions from Lund University and the University of Manchester. Under the overarching theme 'environmental transitions and social change', this period includes mandatory and elective units focusing on scientific, technological, economic and political aspects environmental challenges and the societyenvironment interaction. Please visit the CEU online course hub for more details.

Semester 2b (Spring), Land, Water, Ecosystems, is hosted by the University of the Aegean on the Island of Lesvos. It includes courses on biodiversity, water, waste and land management including GIS and modelling tools.

	UNIVERSITY OF THE AEGEAN
SCHOOL	ENVIROMENT
DEPARTMENT	
WEBSITE	http://mespom.eu
CITY	LESVOS AND LEMNOS
DURATION	4 SEMESTERS
ECTS	120
FEES	Partner Country Student: 16.000 Program Country Student: 8.000
LANGUAGE	ENGLISH

Summer Internships (August, 4 ECTS credits). MESPOM students undertake internships with <u>MESPOM</u> <u>Associated Partners</u> or other organizations supervised and evaluated by MESPOM faculty. During their internships the students can also be hosted by at Central European University's campus in Vienna, Austria.

During Semester 3 (the first half of the second year) students choose between specialized tracks in either environmental strategies in the public and private sector (at IIIEE, Lund University) or environmental sciences and pollution control (at the SEAES, University of Manchester). Both tracks emphasize hands-on research and practical experience in industries, organizations and laboratories.

In Semester 4 (the second half of the second year), students undertake individual thesis research. They can choose to be hosted at any of the MESPOM Consortium partners. The topics of student research are closely linked to areas of research excellence of MESPOM Universities. Often, students combine their research projects with academic or professional internships. The research results in a Master's thesis which is jointly examined by the MESPOM Consortium partners.

At the end of the fourth Semester, the students come back to Budapest for a one-week Capstone meeting. During this week they take part in the thesis presentations and the <u>graduation ceremony</u>.

Tel.no:

**CONTACT: Email:** coordinator@mespom.eu









#### **MSC IN ENERGY SYSTEMS**

Energy and its sustainability will always be a key global issue for modern contemporary societies. In order to really stand out, young professionals in the Energy sector need education that is interdisciplinary: technical as well as economics/management/law related.

The International Hellenic University offers just such a diverse MSc in Energy Systems program that is open to candidates from different academic disciplines and which has been in high demand since its first intake of students in 2010. Leading academics from prestigious academic institutions from Greece and abroad, together with instructors from public authorities and key players from energy-related organizations, have taught in this program in the past years.

The program has been developed to equip graduates of Engineering, Geotechnical and Natural Sciences departments with an in-depth understanding of the fundamental issues of

	INTERNATIONAL HELENIC UNIVERSITY
SCHOOL	SCIENCE AND TECHNOLOGY
DEPARTMENT	SCIENCE AND TECHNOLOGY
WEBSITE	https://www.tech.ihu.edu.gr/index .php/en/msc-in-energy- systems#the-programme
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90 ECTS
FEES	4.000
LANGUAGE	ENGLISH

energy in the industrial and commercial sectors. It provides up to date technical knowledge and skills required for achieving energy management, designing of energy-efficient systems and processes, utilization of renewable energy sources and the cost effective reduction and control of pollution.

This program is designed for University graduates of Engineering, Geotechnical and Natural Sciences departments who wish to gain further expertise in the engineering aspects of the Energy sector. The School of Science and Technology is currently on a a 3-year educational collaboration funded by the DAAD (German Academic Exchange Service), with Hamburg University of Technology (TUHH - Technische Universität Hamburg-Harburg) in order to provide common courses in their respective Masters of Science in the field of Energy.

In the frame of this collaboration, students of the MSc in Energy Systems will be given the opportunity to follow an elective course in TUHH, which will be specifically developed and offered in the academic years 2017-2018 and 2018-2019 to Master students of both universities. Similarly, master students of TUHH in the field of Energy will also be able to follow a specifically developed elective course at IHU. The course offered by the School of Technology of IHU will focus on Modelling and Simulation of Building Integrated Solar Energy Systems, while the one offered by TUHH will deal with Process Modelling of Biomass Conversion Processes. Both courses will be available in the spring semester.

Furthermore, students of IHU will be given the opportunity to visit TUHH for 3 months and conduct their MSc thesis in Germany. All travel costs, living expenses and accommodation for students in Greece and Germany will be covered by the Greek-German collaboration project.

#### **The Structure**

The MSc in Energy Systems (full-time) is a 14-month program taught over three terms. Lectures mainly take place on weekday evenings. The MSc in Energy Systems program is also available in part-time mode over 26 months for those who cannot commit to a full-time program either for work or other reasons.

During the first term, students are required to follow five mandatory core courses. During the second term, students are required to follow three mandatory core courses tailoring their program further by two elective courses. Finally, in the third semester, work is dedicated exclusively to the Master's dissertation. The Master's dissertation provides a good opportunity to apply theory and concepts learned during the year to a real-world Energy Systems problem or challenge.

**Tel.no:** 2310807501

CONTACT: Email: infoseba@ihu.edu.gr









## MSC IN 'SUSTAINABILITY AND QUALITY IN MARINE INDUSTRY'

The MSc program entitled "Sustainability and Quality in Marine Industry" addresses the current challenges in the marine industry, with particular reference to blue growth and sustainable shipping. It deals with innovative growth approaches, "clean" and environmentally friendly options as well as management models that minimize the potential of environmental, safety and security risks associated with the human activity in the marine and coastal environment.

	UNIVERSITY OF PIRAEUS
SCHOOL	SCHOOL OF MARITIME AND INDUSTRIAL STUDIES
DEPARTMENT	DEPARTMENT OF MARITIME STUDIES
WEBSITE	http://www.unipi.gr/unipi/el/naf- mps/sustainability-quality-in- marine-industry.html
CITY	PIRAEUS
DURATION	2 SEMESTERS
ECTS	75
FEES	5.000
LANGUAGE	ENGLISH

**CONTACT:** 

**Tel.no:** 210 4142074, 210 4142175, 210 4142397, 210 4142101

Email: naf-secr@unipi.gr









#### MASTER OF RESEARCH IN MARINE SCIENCES

The Department of Marine Sciences is running a Master of Research Course Program on "Research in Marine Sciences".

The purpose of the MRe is to obtain the necessary supplies and skills from the students to conduct research in the marine sciences, which is certified by the publication of the research results of the work they undertake. In order to achieve this goal, the subject of student studies includes (a) during the first semester, a course which provides the necessary resources for a prospective researcher, focusing on general research and quantitative analysis methodologies on the other hand on specialized research methods applied (natural oceanography, chemical oceanography, marine geology, marine life sciences) and (b) in the next

	UNIVERSITY OF THE AEGEAN
SCHOOL	MARINE SCIENCES
DEPARTMENT	MARINE SCIENCES
WEBSITE	https://www.mar.aegean.gr/index.p hp?lang=en&pg=3.2.2
CITY	MYTILENE, LESVOS
DURATION	3 SEMESTERS
ECTS	90
FEES	900
LANGUAGE	ENGLISH

two semesters, the undertaking of a research theme by every student under the supervision of a faculty member of the particular module who will be responsible for the teaching of all stages of research (bibliographic review, formulation of original research questions, design and implementation of the research, analysis of the data collected, discussion of the results) with a view to writing a scientific article which should be submitted to an international scientific journal with judges.

**Tel.no:** 22510 36862

**CONTACT:** Email: msc\_cm@aegean.gr









#### ORGANIC FARMING

The Department of Marine Sciences is running a Master of Research Course Program on "Research in Marine Sciences".

The purpose of the MRe is to obtain the necessary supplies and skills from the students to conduct research in the marine sciences, which is certified by the publication of the research results of the work they undertake. In order to achieve this goal, the subject of student studies includes (a) during the first semester, a course which provides the necessary resources for a prospective researcher, focusing on general research and quantitative analysis methodologies on the other hand on specialized research methods applied (natural oceanography, chemical oceanography, marine geology, marine life sciences) and (b) in the next

	ARISTOTLE UNIVERSITY OF THESSALONIKI
SCHOOL	AGRICULTURE
DEPARTMENT	
WEBSITE	http://www.agro.auth.gr
CITY	THESSALONIKI
DURATION	4 SEMESTERS
ECTS	120
FEES	3.061
LANGUAGE	ENGLISH

two semesters, the undertaking of a research theme by every student under the supervision of a faculty member of the particular module who will be responsible for the teaching of all stages of research (bibliographic review, formulation of original research questions, design and implementation of the research, analysis of the data collected, discussion of the results) with a view to writing a scientific article which should be submitted to an international scientific journal with judges.

**CONTACT:** 

Tel.no:

Email: info@agro.auth.gr









#### SUSTAINABLE AGRICULTUTE

To conjugate environmentally friendly scientific advances, trends and applications in agriculture with critical thinking and research hypothesis formulation ability;

to provide the tools to measure the impact as well as manage the biotic and abiotic production inputs to farming systems;

to introduce the frame of the legal requirements and the methodological approach to certification systems of environmentally friendly, sustainable and safe agro food production;

to analytically present modern and environmentally friendly crop protection approaches in both integrated pest management and organic farming systems; to provide a thorough insight into modern and environmentally sound recycled hydroponics greenhouse production methods.

	MEDITERRANEAN AGRONOMIC INSTITUTE OF CHANIA
SCHOOL	SUSTAINABLE AGRICULTURE
DEPARTMENT	SUSTAINABLE AGRICULTURE
WEBSITE	https://www.iamc.ciheam.org/en/e ducation/master of science/sag
CITY	CHANIA
DURATION	4 SEMESTERS
ECTS	120
FEES	NO
LANGUAGE	ENGLISH

Tel.no: 28210 35000
CONTACT:
Email: eleni@maich.gr









#### HEALTH

#### APPLIED BIOCHEMISTRY: CLINICAL CHEMISTRY, BIOTECHNOLOGY, EVALUATION OF PHARMACEUTICAL PRODUCTS

The Joint MSc Program «Applied Biochemistry: Clinical Chemistry, Biotechnology, Evaluation of Pharmaceutical Products» has as its subject-matter Biochemistry and its applications, covering this subject both in its theoretical dimension and in its practice.

The main objectives of the program are:

 the education on advanced topics of biochemistry and their applications as well as modern quantitative and qualitative methods of biological samples analysis, familiarity with the use of modern technologies, promotion of scientific excellence and research, cultivation and development of leadership capabilities,

	UNIVERSITY OF PATRAS
SCHOOL	
DEPARTMENT	CHEMISTRY
WEBSITE	http://www.upatras.gr/en/node/7825
CITY	RIO
DURATION	3 SEMESTERS
ECTS	90
FEES	1.500
LANGUAGE	ENGLISH

- the widening and promotion of theoretical and applied knowledge in the individual objects of the Joint MSc Program,
- the investigation of problems related to human, animal or plant pathological conditions,
- the development of scientists able to undertake PhD studies in relevant scientific areas,
- the creation of executives with strong theoretical background and upgraded analytical skills in modern Health, Care and Sustainable Development policies capable of addressing the challenges of the modern environment,
- providing students with knowledge and analytical research tools that will enable them to work as
  professional executives in positions of increased responsibility in Health Units, Pharmaceutical
  Companies, Food Industries, development companies with the objective of developing and
  promoting new therapeutic approaches, or even the central government, regional and local
  authorities.

**CONTACT:** 

**Tel.no:** 2610 996683

Email: rectorate@upatras.gr









#### ATHENS INTERNATIONAL MASTER'S PROGRAM IN **NEUROSCIENCES**

SCHOOL

**NATIONAL AND** 

KAPODISTRIAN UNIVERSITY

**OF ATHENS** 

The purpose of the postgraduate program «Athens Master's International Program in Neurosciences» is to provide high quality graduate education at the Master of Sciences (M.Sc.) level in the scientific field of neurosci

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The "Ath in Neuos

- National and Kapodistrian University of Athens

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cience. Itgraduate program of studies leads in ard of a "Postgraduate Specialization	DEPARTMENT	DEPARTMENT OF BIOLOGY
' in Neurosciences (Master in	WEBSITE	http://masterneuroscience.biol.uoa.g
ciences) after full and successful		•
tion of studies based on the um	CITY	ATHENS
hens International Master's Program science" is operated jointly by the:	DURATION	4 SEMESTERS
Department of Biology of the	ECTS	120
National and Kapodistrian University of Athens	FEES	2.000
Department of Nursing of the	LANGUAGE	ENGLISH

- Department of Dentistry of the National and Kapodistrian University of Athens
- School of Medicine of the National and Kapodistrian University of Athens
- Foundation for Biomedical Research of the Academy of Athens
- The National Center for Scientific Research "Demokritos"
- Hellenic Pasteur Institute
- Biomedical Sciences Research Center "Alexander Fleming"

**Tel.no:** 2107274244

Email: masterneuro@biol.uoa.gr



**CONTACT:** 







#### **BIOMEDICAL ENGINEERING**

The MSc in Biomedical Engineering of TEIWM, is geared towards graduate students pursuing a career within, or in support of the medical sector e.g. preoperative planning, medical instrumentation, pharmaceutics, bio-informatics etc.

Despite the course being taught in English, there are no particular language skill requirements and a Lower degree, or equivalent, would suffice for enrollment (students with basic English, should however be proficient in Greek). Even though the MSc is not aimed at developing your English knowledge, we expect that you'll improve your English to an advanced level. These intangible skills will help you get ahead of other applicants on the international job market.

Out of its eighteen months of duration, the first twelve are dedicated mainly on the taught components, with lectures divided into two

	UNIVERSITY OF WESTERN MACEDONIA
SCHOOL	BIOMEDICAL ENGINEERING
DEPARTMENT	BIOMEDICAL ENGINEERING
WEBSITE	https://biomed.teiwm.gr/
CITY	KOZANI
DURATION	3 SEMESTERS
ECTS	90
FEES	2.500
LANGUAGE	ENGLISH

blocks per semester (semesters one and two), followed by exams. The final six months (third semester) are spent on a project/thesis which is assigned and supervised by one of the MSc's Professors.

Classes within this MSc are taught in blocks. Classes will typically meet once or twice per week (over weekends), for five to thirteen hours, thus each spanning over 52 hours in total. There are two seven-week blocks during each semester. Block I, starts on the first week of the semester, while Block II starts on the 8th week of the semester with a reading week in-between.

Despite courses being predominantly taught on-campus, all classes are web-enhanced, using distant learning techniques. A limited number of PCs, dedicated to this MSc are available on campus, but students should secure regular access to a computer and the internet for the duration of their semesters. Please contact us at biomed@teiwm.gr if this poses a challenge for you, so we can help you find a suiting solution.

Expand your horizons by carrying out your thesis alongside leading researchers and industry experts from around the world that are affiliated with our program (USA, UK, Switzerland etc.). This is a unique opportunity we only provide for a limited number of students, that excel in our program and may also be combined with a partial or even full scholarships/grants, covering travel expenses and accommodation (for a 1 to 6-month duration).

**Tel.no:** 2461068239

**CONTACT: Email:** tsouknidas@teiwm.gr









#### **BIOMEDICAL ENGINEERING**

The Biomedical Engineering - BME is established in a close collaboration of the following four departments of the University of Patras:

- 1. Department of Electrical and Computer Engineering
- 2. Department of Computer Engineering & Informatics
- 3. Department of Mechanical Engineering & Aeronautics
- 4. School of Medicine

#### Purpose of Master's Programme

Biomedical engineering is an evolving discipline in engineering that draws on collaboration among engineers, physicians, and scientists to provide interdisciplinary insight into medical and biological problems.

	UNIVERSITY OF PATRA
SCHOOL	ENGINEERING
DEPARTMENT	ELECTRICAL AND COMPUTER ENGINEERING
WEBSITE	http://www.biomed.upatras.gr/
CITY	PATRA
DURATION	3 SEMESTERS
ECTS	90
FEES	NO
LANGUAGE	ENGLISH

The program in Biomedical Engineering at the University of Patras prepares students to apply engineering and applied science to problems in biology, medicine, and the understanding of living systems and their behavior, and to develop biomedical systems and devices in order to promote health. Modern engineering encompasses sophisticated approaches to measurement, data acquisition and analysis, simulation, and system identification. The increasing value of mathematical models in the analysis of living systems can significantly shape our understanding of these complex systems and advance the field. This program does not only offer in-depth training and development of research skills that ensure both expertise in state of the art topics and future involvement in the field, but also encourage our students in the formulation and promotion of scientific thought.

Following the formal open call and the review of applications a student is admitted. The student must be a graduate from the following departments: Physics, Mathematics, Electrical Engineering, Computer Engineering & Informatics, Mechanical Engineering, Chemical Engineering, Materials Science, School of Medicine, Biology, Applied Mathematics and Physical Sciences NTUA, Applied Mathematics University of Crete, Digital Systems Engineering University of Piraeus, Materials Science University of Ioannina, Biomedical Engineering of the Technological Institute Athens and holders of equal qualifications both domestically and abroad.

The study duration is three to four academic semesters. The IPPS - BME confers M.Sc. (PSD) entitled "Biomedical Engineering". During their studies, candidates are required to successfully pass the courses and to defend their thesis. Teaching of courses and the writing of the dissertation is in English language.

**Tel.no:** 2610996493

**CONTACT: Email:** secretary-postgrad@ece.upatras.gr









## CLINICAL NEUROPSYCHOLOGY-COGNITIVE NEUROSCIENCE

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	SCHOOL OF MEDICINE
DEPARTMENT	SCHOOL OF HEALTH SCIENCES
WEBSITE	https://school.med.uoa.gr/metaptyc hiakes_spoydes/
CITY	ATHENS
DURATION	4 SEMESTERS
ECTS	120
FEES	5.000
LANGUAGE	ENGLISH

**Tel.no:** 2107289203

**CONTACT: Email:** mscmed@med.uoa.gr









# DENTAL & CRANIOFACIAL BIOENGINEERING AND APPLIED BIOMATERIALS MS (THREE SEMESTERS FULL-TIME

National and international holders of a bachelor's degree in Health, Biomedical, Engineering Sciences and other relevant disciplines. The program aims to provide current, fundamental knowledge at a high interdisciplinary level, practical expertise in research techniques and research problem solving skills to graduates who want to pursue an academic career or professional establishment in the industry or in private sector.

	ARISTOTLE UNIVERSITY THESSALONIKI
SCHOOL	SCHOOL OF DENTISTRY FACULTY OF HEALTH SCIENCES
DEPARTMENT	SCHOOL OF DENTISTRY FACULTY OF HEALTH SCIENCES
WEBSITE	http://dental-bioengineering- biomaterials.dent.auth.gr/
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	6.000
LANGUAGE	ENGLISH

**Tel.no:** 2310 999 561

**CONTACT: Email:** cladopou@dent.auth.gr







#### DEPARTMENT OF PEDIATRIC DENTISTRY

The department of Paediatric Dentistry runs an undergraduate and a postgraduate education program.

In the undergraduate program of Paediatric Dentistry, students acquire knowledge regarding the examination, diagnosis, treatment planning, applying individualized prevention programs, and executing restorative dental treatment by 4-hand quadrant dentistry in children adolescents. The students should also be capable of identifying normal growth and development as well as the characteristics of medically compromised and special needs patients.

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pro	gram	is	to	ed	ucate	specialist	Ρ	aedia	atric
Der	ntists	anc	l en	abl	e then	n in:			

	ARISTOTLE UNIVERSITY THESSALONIKI
SCHOOL	SCHOOL OF DENTISTRY
DEPARTMENT	SCHOOL OF DENTISTRY
WEBSITE	https://www.dent.auth.gr/?q=en/no de/17
CITY	THESSALONIKI
DURATION	6 SEMESTERS
ECTS	180
FEES	
LANGUAGE	ENGLISH

- competently treating infants, children and adolescents oral needs, including the medically compromised and those with special needs
- participating in special care units with other dental and medical specialists for complex dental problems, such as in e.g. craniofacial abnormalities
- pursuing research and in seeking continuous updating of their knowledge
- acquiring the necessary teaching capacity for the transmission of knowledge.

**Tel.no:** 2310 999477

**CONTACT:** Email: annakaryda@dent.auth.gr









## DISEASE OF THE NOSE, MAXILLOFACIAL AREA AN CRANIAL BASE

The Interuniversity Interdepartmental Postgraduate Master Degree Program's "Disease of the nose, maxillofacial area and cranial base" subject is on the diseases of the nose, paranasal sinuses, skull base and facial area.

The aim of the MSc is to provide a high level of education for obtaining a postgraduate degree, and in particular:

- Postgraduate Teaching, Research and Hands-on Training in the diseases of the nose, paranasal sinuses, skull base and facial area.
- 2. Training specialization of young doctors in the scientific field of the diseases of the nose, paranasal sinuses, skull base and facial area, such as endoscopic surgery,

treatment of nasal diseases, sleep disorders, olfactory and gustatory disorders and diseases of skull base and facial area.

	UNIVERSITY OF PATRA
SCHOOL	HEALTH SCIENCES
DEPARTMENT	MEDICINE
WEBSITE	https://www.upatras.gr/en/node/78 38
CITY	PATRA
DURATION	3 SEMESTERS
ECTS	90
FEES	5.000
LANGUAGE	ENGLISH

3. In-depth training of doctors to enable them to produce new knowledge.

The Interuniversity Interdepartmental Postgraduate Program leads to the award of a Postgraduate Master Degree Diploma in "Diseases of the nose, maxillofacial area and cranial base".

Tel.no: 2613603265
CONTACT:

Email: georgiathua@upatras.gr









### **ENDOVASCULAR TECHNIQUES**

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	SCHOOL OF MEDICINE
DEPARTMENT	
WEBSITE	https://www.erasmus.gr/microsites/ 1026
CITY	ATHENS
DURATION	3 SEMESTERS
ECTS	90
FEES	2.000
LANGUAGE	ENGLISH

**Tel.no:** 210-5831474 **CONTACT:** 

Email: mscmed@med.uoa.gr









## ERASMUS MUNDUS – NANOMEDICINES FOR DRUG DELIVERY (NANOMED)

Nanomedicine for Drug Delivery (NANOMED) Master's degree is a 24-months curriculum offering a high quality and multidisciplinary education in the emerging field of Nanomedicine. The design of nanomedicines for drug delivery requires combining knowledge from Pharmacy, Biology, Chemistry, Medicine, Physics, and Engineering. Thus four European Universities have brought together their expertise in Nanomedicine to create a unique and comprehensive training program: Paris Descartes University (coordinator, France), Patras University (Greece), Pavia University (Italy) and Angers University (France). Moreover, renowned experts in the field of Nanomedicine coming from academia and industry are also involved as guest Lecturers or invited Professors. The curriculum provides both theoretical and practical knowledge for

	UNIVERSITY OF PATRA
SCHOOL	HEALTH SCIENCES
DEPARTMENT	PHARMACY
WEBSITE	http://www.pharmacy.upatras.gr/
CITY	PATRA
DURATION	4 SEMESTERS
ECTS	120
FEES	4.500
LANGUAGE	ENGLISH

3 semesters combined with a 6-months traineeship. Application requirements will include the completion of a Bachelor's degree in Pharmacy, or (under special provisions) in Medicine, Chemistry, Biology, Biotechnology, Chemical Engineering, Biochemistry, Material Sciences or other adequate discipline. English language proficiency is a main requirement. The NANOMED EMJMD (Nanomedicine for Drug Delivery) aims at filing the gap between basic training in Drug Delivery currently provided by most Schools of Pharmacy at the Master's level, and advanced knowledge in Nanomedicine required for post-graduate young scientists. The NANOMED graduates will thus understand and be able to integrate the advances in Nanotechnology towards the development of Advanced Particulate Drug Delivery Systems.

**Tel.no:** 2610962300

**CONTACT: Email:** pharminf@upatras.gr







## INFECTIOUS DISEASES – INTERNATIONAL MEDICINE: FROM BENCH TO BEDSIDE

This Master program aims at providing high quality post-graduate education in Health Sciences and especially in the emerging fields of Infectious Diseases and International Medicine. The curriculum has a multidisciplinary character and it is based on cutting-edge scientific and technological developments.

This MSc program will focus on four core modules:

is to educate postgraduate students on the biology of infectious agents of global public health importance. Emphasis will be placed on the biology, genetics and immunology of key pathogen-host interactions known to control pathogenesis. The ultimate goal is to lay the foundation for understanding the link between

	DEMOCRITUS UNIVERSITY OF THRACE
SCHOOL	HEALTH SCIENCES
DEPARTMENT	
WEBSITE	http://infectiousdiseases-msc.gr
CITY	ALEXANDROUPOLI
DURATION	3 SEMESTERS
ECTS	90
FEES	1.000
LANGUAGE	ENGLISH

the molecular basis of pathogen-host interactions and the clinical outcome of disease as well as the development of rational strategies for effective treatment.

- Infectious diseases of international and domestic interest. Aim of this module is to explore worldwide health problems including emergence of previously unrecognized pathogens, threat of pathogen resistance, spread of zoonotic and vector borne diseases, their natural history and clinical diagnosis.
- State-of-the-art laboratory diagnosis of infectious diseases. Aim of this module is to provide
  theoretical and practical training in cutting-edge technologies and approaches used in laboratory
  diagnosis of infectious diseases.
- Master thesis. Students will carry out original research work in labs (in the fields related to molecular epidemiology or molecular microbiology) and write a thesis based on their findings.

CONTACT:

**Tel.no:** 25510 30610

Email: dasimako@admin.duth.gr









#### **MEDICAL PHYSICS – RADIATION PHYSICS**

Participating Departments School of Medicine, Department of Physics, University of Patras.

Aims	and	С	bjectives
The post	graduate prog	ram in Medica	al Physics
– Radiati	on Physics wa	s founded in :	1988 and
has beer	n the first prog	gram in Greed	ce (1993)
officially	offering a F	Postgraduate	Diploma
(Master o	of Science). The	e program has	recently
(2018) b	een revised (F	FEK 1627/10.5	5.2018 &
FEK 3922	2/10.9.2018), a	iming to:	

- be harmonized with European Medical Physics Programs of studies accreditation specifications.
- prepare graduates (holding a BSc Degree in Physics) to be accepted in the 3-year training in Medical Physics offered by the Greek Hospitals, required for participating to the Professional License Examinations.

	UNIVERSITY OF PATRA
SCHOOL	HEALTH SCIENCES
DEPARTMENT	MEDICINE
WEBSITE	https://physics.med.upatras.gr/
CITY	PATRA
DURATION	3 SEMESTERS
ECTS	90
FEES	NO
LANGUAGE	ENGLISH

• offer scientific knowledge and research skills, necessary to Physicists and related Scientists, wishing to be involved in Research and Development in the field of Medical Physics-Radiation Physics.

**Tel.no:** 2610969106

**CONTACT: Email:** secretary@med.upatras.gr









#### MEDICAL RESEARCH METHODOLOGY

The MSc in Medical Research Methodology is inextricably linked to the strategic objectives of the Medical School of Thessaloniki and aims to extend the knowledge on the subject of Medical Research Methodology. Graduates of this MSc will be able to work in positions of public and private sectors, which require specialized knowledge on the subject of Medical Research Methodology. It is acknowledged that the teaching of this particular scientific subject is a necessity for an updated medical curriculum vita. Besides, the possession of this MSc degree constitutes a requirement for admission to doctoral (third cycle) studies or for the engagement in medical research.

	ARISTOTLE UNIVERSITY OF THESSALONIKI
SCHOOL	FACULTY OF HEALTH SCIENCES
<b>DEPARTMEN</b> T	SCHOOL OF MEDICINE
WEBSITE	mrm.med.auth.gr
CITY	THESSALONIKI
DURATION	2 SEMESTERS
ECTS	75
FEES	5.000
LANGUAGE	ENGLISH

Tel.no: 2310 999 333

Email: info-mrm@auth.gr









## MEDICINAL CHEMISTRY AND CHEMICAL BIOLOGY

The Interdepartmental Program of Postgraduate Studies (IPPS) "Medical Chemistry and Chemical Biology" is the product of joining of two related programs titled "Medical Chemistry: Design and Development of Pharmaceutical Products" and "Chemical Biology".

Chemical Biology is a modern interdisciplinary area that involves the sciences of Chemistry and Biology which applies chemical techniques and tools, often molecules produced using synthetic chemistry, to study and influence biological systems.

Chemical Biology finds a particular application in Medical Chemistry, a related scientific area, in which molecules are designed in such a way that they interact with biological processes and deal with specific diseases.

	UNIVERSITY OF PATRA
SCHOOL	NATURAL SCIENCES
DEPARTMENT	CHEMISTRY
WEBSITE	https://www.upatras.gr/en/node/782 4
CITY	PATRA
DURATION	3 SEMESTERS
ECTS	90
FEES	NO
LANGUAGE	ENGLISH

The program particularly aims at the training of young scientists in the use and application of techniques (analytical, spectroscopic, biochemical) and synthetic (or derived from) natural molecules for the study of biological systems involved in specific diseases and, based on this study, substances for their clinical treatment.

Through the research, which is an integral part of the postgraduate diploma thesis, the IPPS seeks to generate new knowledge in the field and to create scientists who can easily deal with interdisciplinary subjects and collaborate with scientists of different specialties. It also aims at improving the competitiveness of Hellenic scientific potential internationally in the specific interdisciplinary field.

**CONTACT:** 

**Tel.no:** 2610996683

Email: rectorate@upatras.gr









#### MOLECULAR BASIS OF HUMAN DISEASE

program has been organized accordance with international standards for graduate education and builds on the knowledge that has been acquired from the human genome project and the explosion in the "omics" fields during the past decades. Our staff are experienced teachers, with a wide range of research interests and expertise and strong publication record. In addition to faculty members from the University of Crete, FORTH and other academic/research centers in Greece, the program has created tight bonds with faculty from well-known Institutions in Europe and the US thus enabling selected students to pursue part of their studies abroad.

The program is based at the Medical School of the University of Crete and is located side-byside to the 800 bed University Hospital of

UNIVERSITY OF CRETE	
SCHOOL	SCHOOL OF MEDICINE
DEPARTMENT	SCHOOL OF MEDICINE
WEBSITE	http://www.grad-mbhd-uoc.gr
CITY	HERAKLION
DURATION	4 SEMESTERS
ECTS	120
FEES	NO
LANGUAGE	ENGLISH

Heraklion and the Schools of Biology, Physics, Chemistry, Computer Science and Materials Science of the University of Crete and the Internationally known Foundation for Research and Technology of Hellas (FORTH). The proximity of these Institutions in the Voutes Campus brings a remarkable diversity of research opportunities facilitated by an outstanding faculty and state-of-the-art research facilities.

We are proud of the very positive evaluations that our program has received from students, faculty and the external evaluation committee who reviewed our program two times in the past (2006 and 2011). In our friendly department, you will receive plenty of support for your study and opportunities to mix with fellow students and members of staff.

CONTACT:

**Tel.no:** 2810.39.4402

Email: bervan@uoc.gr









#### MOLECULAR BIOMEDICINE MECHANISMS OF DISEASE, MOLECULAR AND CELLULAR THERAPIES AND BIOINNOVATION

This intensive program aims to place students in the forefront of modern biomedical research and to lay the foundation for the development of innovation entrepreneurship in the field of biomedicine and biotechnology. The program provides the opportunity to perform research in leading labs in the field, and offers innovative, multidisciplinary training, combining practical experience and theoretical knowledge in mechanisms, state-of-the-art disease animal modeling, technologies, clinical validation, large scale omics analysis, advanced imaging platforms, as well as complementary training in innovation, entrepreneurship and technology transfer.

Through	a	resea	rch	inter	nsive	prog	ram,
students	will	learn	how	/ to	form	and	test
hypothes	es, ¿	get fa	miliar	ized	with	past	and

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	SCHOOL OF HEALTH SCIENCES
DEPARTMENT	SCHOOL OF MEDICINE
WEBSITE	http://www.molecularbiomedicine. gr/
CITY	ATHENS
DURATION	4 SEMESTERS
ECTS	120
FEES	1000
LANGUAGE	ENGLISH

current knowledge in the field, address biological questions using state-of-the-art methodologies, think critically and achieve relative independence.

The program provides state-of-the-art training towards deep mechanistic understanding of disease pathogenesis combined with a systemic, integrated view of pathophysiology and tools for the development of novel approaches for disease management, preparing students to pursue successful research careers in the new era of personalized medicine.

**Tel.no:** 210 7462569, 2108979628 **CONTACT:** 

Email: mscmed@med.uoa.gr



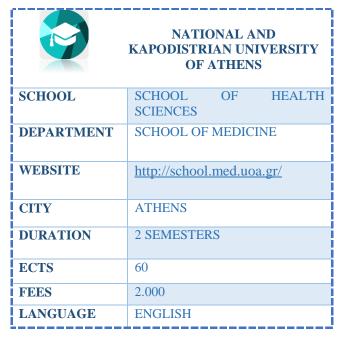






#### **NANOMEDICINE**

The National and Kapodistrian University of Athens invites the interest parties to apply for the Master Program entitled "Nanomedicine" for the academic year 2019-2020. The program focuses on the provision of high level qualification and specialized training in the field of "Nanomedicine". The Master Program leads to Master's degree (MSc) in "Nanomedicine" after successful completion of the studies based on the curriculum. In this link you may download the program call.



**Tel.no:** 210 746 2942 **CONTACT:** 

Email: nanomed@med.uoa.gr









## NEUROSCIENCES (ATHENS INTERNATIONAL MASTER'S PROGRAMME)

The purpose of the postgraduate program «Athens International Master's Program in Neurosciences» is to provide high quality graduate education at the Master of Sciences (M.Sc.) level in the scientific field of neuroscience.

The postgraduate program of studies leads in the award of a "Postgraduate Specialization Degree" in Neurosciences (Master in Neurosciences) after full and successful completion of studies based on the curriculum.

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	SCHOOL OF SCIENCES
DEPARTMENT	SCHOOL OF SCIENCES
WEBSITE	http://masterneuroscience.biol.u oa.gr/
CITY	ATHENS
DURATION	4 SEMESTERS
ECTS	120
FEES	4.000
LANGUAGE	ENGLISH

Tel.no: 2107274248

CONTACT: Email: secr@biol.uoa.gr







## OCCUPATIONAL, ENVIRONMENTAL, AND PHARMACEYTICAL RISK ASSESSMENT

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	SCHOOL OF HEALTH SCIENCES
DEPARTMENT	SCHOOL OF MEDICINE
WEBSITE	https://school.med.uoa.gr/metap tychiakes spoydes/programmat a metaptychiakon spoydon eis achthentes apo to akad etos 2 018 19/pms iatrikis scholis/ekt imisi kai diacheirisi epaggelm atikoy periballontikoy kai far makeytikoy kindynoy/
CITY	ATHENS
DURATION	4 SEMESTERS
ECTS	120
FEES	4.000
LANGUAGE	ENGLISH

**Tel.no:** 2107462059 **CONTACT:** 

Email: mscmed@med.uoa.gr







## TRANSLATIONAL RESEARCH IN BIOMEDICINE - MOLECULAR

The aim of the program is to provide a high-level postgraduate education in the field of Molecular Biology and Genetics as well as Biomedicine, with a focus on translational research. By linking basic laboratory research with clinical practice, the field of translational research aims to leverage cutting-edge research data and technologies of Molecular Life Sciences to develop new diagnostic methods, therapeutic tools and approaches.

Graduates will be able to pursue careers in areas such as Biomedical Research, Biotechnology and Molecular Diagnosis and will be able to staff both academic and research institutes as well as biomedical, diagnostic laboratories as well as biotechnology and pharmaceutical companies.

	DEMOCRITUS UNIVERSITY OF THRACE
SCHOOL	
DEPARTMENT	MOLECULAR BIOLOGY AND GENETICS
WEBSITE	https://www.mbg.duth.gr/translation alresearch/
CITY	ALEXANDROUPOLI
DURATION	2 SEMESTERS
ECTS	75
FEES	3.000
LANGUAGE	ENGLISH

**Tel.no:** 25510 30517

**CONTACT: Email:** stsomp@admin.duth.gr









### **HUMANITIES**

## CULTURAL HERITAGE MATERIALS AND TECHNOLOGIES

Studies in the interdisciplinary field of Cultural Heritage and Science/Technology offer the great potential of a modern and balanced educational syllabus; they also produce an ideal platform for holistic approaches that are guaranteed by the creative mixing of up-to-date methodologies with archaeological science, archaeometry and cultural heritage technologies.

CultTech operates within the Peloponnese, an advanced natural and cultural environment that hosts a plethora of historical, archaeological sites and monuments. A key issue for CultTech is its orientation towards hands-on research thus offering post-graduate research training and the potential of the implementation of a diploma dissertation closely related or within ongoing research projects.

UNIVERSITY OF PELOPONNESE	
SCHOOL	SCHOOL OF HUMANITIES AND CULTURAL STUDIES
DEPARTMENT	DEPARTMENT OF HISTORY, ARCHAELOGY AND CULTURAL RESOURCES MANAGEMENT
WEBSITE	http://culttech.uop.gr/
CITY	KALAMATA
DURATION	3 SEMESTERS
ECTS	90
FEES	4.000
LANGUAGE	ENGLISH

The program is a collaboration between the Department of History, Archaeology and Cultural Resources Management, University of the Peloponnese, the National Center for Scientific Research Demokritos and the National Observatory of Athens. The official language of the program is English. The duration is one academic year for taught courses and one semester for the implementation of the thesis research.

During the Academic Year, educational visits to the National Center for Scientific Research Demokritos and the National Observatory of Athens are scheduled for MSc students as well as field trips around the Peloponnese region and Navarino Environmental Observatory at Costa Navarino Pylos.

Students from the fields of archaeology, cultural heritage management, conservation, materials science and engineering are welcomed to apply.

The program takes place in Kalamata, Greece.

**Tel.no:** 2721065145 **CONTACT:** 

Email: culttech@uop.gr







## DEPARTMENT OF THEORETICAL AND APPLIED LINGUISTICS

Linguistics is the scientific study of human language. Ιt is concerned with the understanding of language as human knowledge and behavior and with language use in different social and communicative contexts. It analyses language at different levels which include the study of sounds, the structure of words and sentences, word and sentence meaning, and language use and interaction. It draws information from multiple disciplines including biology, neuroscience, psychology, sociology, anthropology, philosophy, computer science, language pathology.

The mission of the Department of Theoretical and Applied Linguistics is to provide up-to-date scientific knowledge in the broad field of Linguistics and simultaneously encourage the development of a questioning spirit concerning knowledge in general. Specifically, the

	ARISTOTLE UNIVERSITY OF THESSALONIKI
SCHOOL	ENGLISH
DEPARTMENT	
WEBSITE	https://www.enl.auth.gr/dep1_en.h tml
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	2.500 – 3.000
LANGUAGE	ENGLISH

Department undergraduate syllabus aims to offer students (a) a solid background on theory and empirical research in Theoretical and Applied Linguistics, (b) knowledge and skills needed to become accomplished language professionals, and (c) pre-service teacher education. Graduate students have the opportunity to further explore linguistic theory and its applications, and acquire advanced research skills, both of which are required for securing professional positions either at different academic levels of linguistics and language education and/or at the services sector.

The Department of Theoretical and Applied Linguistics is the largest in the School of English. There are currently 16 faculty members with research specializations in phonetics, phonology, morphology, syntax, semantics, pragmatics, cognitive linguistics, psycholinguistics, first and second language acquisition, sociolinguistics, historical linguistics, teaching methodology. The Department offers a variety of courses in all these areas. There are five major strands: (i) courses in English language, (ii) courses in theoretical linguistics, (iii) courses in applied linguistics, (iv) courses in inter-disciplinary linguistics, (v) courses in research paper writing, including BA dissertation.

The Department offers both MA and PhD degrees in Theoretical and Applied Linguistics. There are two two-year MA programs:, an MA in Theoretical and Applied Linguistics and an MA in Teaching English as a Foreign Language (TEFL). An MA thesis is compulsory in both programs. Students on the doctoral program pursue empirical research in one of the scientific areas faculty members specialize in. The department teaches and advises approximately 65 graduate students in the MA and PhD programs.

Teaching and research is further supported by two laboratories, the *Language Development* and the *Phonetics* Laboratories, as well as the Experimental Primary School associated with the Department.

**Tel.no:** 2310 997402

**Email:** info@enl.auth.gr



**CONTACT:** 







#### ENSEIGNANTS DE LANGUES EN EUROPE: FORMATION À LA DIVERSITÉ LINGUISTIQUE ET CULTURELLE DES PUBLICS SCOLAIRES

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	FRENCH LANGUAGE AND LITERATURE
DEPARTMENT	FRENCH LANGUAGE AND LITERATURE
WEBSITE	http://angers.frl.uoa.gr/
CITY	ATHENS
DURATION	2 SEMESTERS
ECTS	30
FEES	NO
LANGUAGE	ENGLISH & FRENCH

**Tel.no:** 210-7277793

**CONTACT:** 

Email: chprag@frl .uoa.gr









## ETUDES FRANCO-HELLÉNIQUES EN LITTÉRATURE, CIVILISATION ET TRADUCTION

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS		
SCHOOL	FRENCH LANGUAGE AND LITERATURE		
DEPARTMENT	FRENCH LANGUAGE AND LITERATURE		
WEBSITE	http://www.frl.uoa.gr/spoydes/met aptyxiakes-spoydes.html		
CITY	ATHENS		
DURATION	3 SEMESTERS		
ECTS	90		
FEES	2.400		
LANGUAGE	FRENCH		

**Tel.no:** 210-7277793

CONTACT:

Email: chprag@frl .uoa.gr







# EUROPEAN MASTER IN SPORT AND EXERCISE PSYCHOLOGY

The aim of the program is to offer master's level education in the area of Exercise and Sport Psychology and to educate students to a professional level.

Students will acquire the necessary knowledge and competencies that will enable them to understand human behavior in exercise and sport contexts and to apply effectively their knowledge to enhance physical activity, health, well-being, and high performance in the areas of public health and sports.

Sport and exercise psychology seeks to understand psychological factors that occur in sports, physical activity and exercise. The focus is on behavior, emotions and cognitions of persons involved in sport and exercise settings, e.g. exercise participants, athletes, coaches, teachers, therapists, parents, spectators,

	UNIVERSITY OF THESSALY
SCHOOL	PHYSICAL EDUCATION AND SPORT SCIENCE
DEPARTMENT	PHYSICAL EDUCATION AND SPORT SCIENCE
WEBSITE	http://postgrad.pe.uth.gr/pse/index .php/en/
CITY	TRIKALA
DURATION	4 SEMESTERS
ECTS	120
FEES	3600
LANGUAGE	ENGLISH

officials etc. Sport and exercise psychology draws upon the scientific fields of psychology, sport, education and health sciences.

Tel.no: 2431047044, 24310 47024
CONTACT: Email: emsep\_uth@pe.uth.gr









# GERMAN PHILOLOGY: THEORY AND APPLICATIONS

The purpose of the Program is to provide students with academic training, to develop scientific research and to generate new knowledge in the two subject areas of the Master of Science (MSc), which were developed as follows:

German Literature - Greek-German Relations in Literature, Culture and the Arts

Linguistics and Teaching Interfaces.

The Master of Science (MSc) aims at providing high-level scientific knowledge and producing original research work. The learning objectives of the MSc curriculum are fully responsive to the needs of Greek society for qualified teachers (German as a Foreign Language teacher, WP7 literatures) but also scholars with knowledge in the fields of literature, arts and culture who can their involvement in public and private education, as well as staffing organizations and

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	GERMAN LANGUAGE AND LITERATURE
DEPARTMENT	GERMAN LANGUAGE AND LITERATURE
WEBSITE	http://en.postgrad.gs.uoa.gr/
CITY	ATHENS
DURATION	4 SEMESTERS
ECTS	120
FEES	
LANGUAGE	GERMAN

businesses that can act as mediators of knowledge and culture between Greece and Germany.

The Postgraduate Diploma Program leads to the award of a "Postgraduate Diploma" in the specializations "German Literature: Greek-German Relations in Literature, Culture and the Arts" and "Linguistics and Didactic Interfaces" upon completion of their undergraduate studies.

**Tel.no:** 210-7277312, 210-7277307, 210-7277308

**Email:** 









# GREEK-ITALIAN STUDIES: HISTORY, LITERATURE, CLASSICAL TRADITION

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS	
SCHOOL	ITALIAN LANGUAGE AND LITERATURE	
DEPARTMENT	ITALIAN LANGUAGE AND LITERATURE	
WEBSITE	http://www.ill.uoa.gr/metaptyxiak es-spoydes.html	
CITY	ATHENS	
DURATION	4 SEMESTERS	
ECTS	120	
FEES		
LANGUAGE	ITALIAN	

Tel.no: 210-7277910 CONTACT: Email:







#### INTERNATIONAL PUBLIC ADMINISTRATION

The aim of the course is to provide students, employees in the public and private sector as well as people considering a career change, with an education that will prepare them for employment in International Organizations, the Diplomatic Service or in positions where knowledge of the International System and its functions is important. It will prove very useful to Greek civil servants and military personnel who wish to apply for secondment or long term positions abroad requiring a good knowledge of English on a variety of subjects.

	UNIVERSITY OF MACEDONIA
SCHOOL	SCHOOL OF SOCIAL SCIENCES, HUMANITIES AND ARTS
DEPARTMENT	DEPARTMENT OF INTERNATIONAL AND EUROPEAN STUDIES
WEBSITE	http://mipa.uom.gr
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	3.650 – 3.690
LANGUAGE	ENGLISH

**CONTACT:** 

**Tel.no:** 2310891507

Email: mipa@uom.gr







# LANGUAGE EDUCATION FOR REFUGEES AND MIGRANTS

The HOU's Postgraduate Program entitled as "Language Education for refugees and migrants" is designed for teachers and graduates who wish to complete or deepen their knowledge and skills of teaching the language lesson in various languages, as well as develop new resources they can later apply to specific contexts and levels. The modules will provide postgraduate students with a strong grounding in theoretical literature as well as appropriate classroom methodology, course design and an introduction to the key research tools.

The course aims to provide specialized pedagogical knowledge to teachers in both levels of compulsory education (Primary and Secondary) and to Tertiary graduates who plan to teach, as well as to teachers engaged with adult education in refugee or migrant contexts. It trains Greek and international students to pose and answer key questions in applied linguistics and second language acquisition in the world's numerous, diverse multilingual contexts.

The course is designed to offer students the opportunity to reflect and further develop their understanding of both theoretical and practical considerations in the field of language learning and teaching drawing from the principles of critical pedagogy and translanguaging. It will encourage you to develop a broad theoretical base reflecting current cutting edge research within applied linguistics and related disciplines. Additionally, this course makes links between the different disciplines which contribute to our knowledge of language learning and issues related to language pedagogy focusing on action and activism as necessary preconditions for social change and justice. The program is designed to be practical, provides opportunities to create bespoke teaching and learning materials, encourages deep engagement with the world of practice through visits to schools, refugee camps or other institutions related to formal and informal learning of refugees and migrants in different sites of Greece and other countries, team-teaching activities and project work.

The general objectives of the master's degree are to train specialized researchers in the main phenomena of language acquisition and applied linguistics in general, who can transfer research results to teaching practice and carry out basic applied research projects. The training will enable students to deepen their knowledge of applied linguistics, particularly with regard to second language acquisition, critical literacy and advances in new technologies for language research and learning. Students will develop greater knowledge and skills in relation to the new linguistic scenarios in schools and general society, and will carry out reflexive teaching practice.

The course's modules focus on the integration of language, culture, and codes of power as part of the development of formal, informal and non-formal, on-line and off-line educational programs and examine curriculum from a constructivist perspective that recognizes the voices of students, community and teachers as one learning community who inform curriculum and program design. The programme introduces participants to the concepts and basic principles of critical pedagogy; a theory of education that a) gives professionals the opportunity to reflect on their own educational beliefs, practices, and processes and b) gives teachers the voice and tools to reflect upon their teaching methodology vis-a-vis their student's critical thinking, promotes equality and social justice through action research within the school and community.

	HELLENIC OPEN UNIVERSITY
SCHOOL	HUMANITIES
DEPARTMENT	HUMANITIES
WEBSITE	https://www.eap.gr/en/course s/4562-language-education- for-refugees-and-migrants- lrm-2
CITY	
DURATION	4 SEMESTERS
ECTS	150
FEES	3.600
LANGUAGE	ENGLISH

CONTACT:

Email: lrm@eap.gr

Tel.no: 2610 367306







#### LATIN AMERICAN AND IBERIAN STUDIES

The Department of Spanish Language and Literature, in the School of Philosophy of the National and Kapodistrian University of Athens (NKUA), offers the M.A. program "Latin American and Iberian Studies" (LAIS).

The LAIS program is committed to provide specialized knowledge in a broad spectrum of fields in Iberian and Latin American social, cultural, translation, linguistic, and literary studies. It is ideal for students seeking a rigorous academic program and an opportunity to develop professional skills for the workplace.

The two years, four semesters, program is organized into two specialization tracks: Latin American and Spanish Studies, and Spanish Translation and Linguistics. Each separate track combines required and elective courses, selected to meet the student's individual professional goals and intellectual

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS	
SCHOOL	SPANISH LANGUAGE AND LITERATURE	
DEPARTMENT	SPANISH LANGUAGE AND LITERATURE	
WEBSITE	http://www.hispanicstudies.sp anll.uoa.gr/latinoamerikanike s-kai-ibhrikes-spoydes.html	
CITY		
DURATION	4 SEMESTERS	
ECTS	120	
FEES	3.000	
LANGUAGE	ENGLISH & SPANISH	

interests. The program is completed with a Master's thesis in the student's selected topic and cultural/geographic area of interest. With the MA thesis, students develop their own original research projects under the advice of the Dept. of Spanish Language and Literature faculty and distinguished visiting professors from abroad (Europe, USA, Latin America, Japan etc.).

The main goal of the LAIS M.A. program is the preparation of future professionals in order to pursue successful careers in education; literary studies, arts and cultural relations and administration; government; public administration; international, economic and geopolitical relations; business and commerce; Spanish to Greek and vice versa translation, as well as in teaching Spanish as a second language in diverse public and private education institutions. The LAIS program has been designed to provide knowledge and develop critical thinking on modern approaches used in these fields. In addition, the M.A. program in LAIS provides a strong background for advanced studies at the Ph.D. level.

In the Latin American and Spanish Studies specialization track, students develop a high interdisciplinary understanding of the Iberian, as well as of South and Central American regions, through exposure to relevant key issues of contemporary Latin America and Spain, such as history, culture, economy, sociology, literature.

In the Spanish Translation and Linguistics specialization track, the Program prepares students to be expert translators from and into Spanish across a wide domain of professional fields. Students learn to use the latest translation technology. At the same time, the Program provides training in Hispanic Linguistics and Second Language Acquisition, offering rigorous interdisciplinary training for the study and teaching of Spanish as a second language.

**Tel.no**: 210-7277570 **CONTACT**:

Email: hispanicstudies@spanll.uoa.gr







# MA IN GREEK AND EASTERN MEDITERRANEAN ARCHAEOLOGY

A one-year Master's program taught in English, devoted to the advanced study of the archaeology of Greece, the wider area of the Cyprus and the Aegean, Mediterranean, including Mesopotamia. The program combines an in-depth, systematic account of the evidence, the methodologies, and the current debates on Greek and Eastern Mediterranean Archaeology. Themes of interest range from the emergence of the Minoan and Mycenaean palaces and the great empires of the Eastern Mediterranean, such as the Hittites and the Assyrians, to the formation and decline of the Greek city-state or the polis, the rise of Alexander the Great, the world of the East Mediterranean during the time of his successors, including the perception and Greek and importance of Eastern Mediterranean heritage today

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Why	come	to	Athens?	Not	only	is	the
Unive	rsity th	e old	dest in Gre	ece a	nd wit	h a	long

**NATIONAL AND** KAPODISTRIAN UNIVERSITY **OF ATHENS** SCHOOL OF PHILOSOPHY **SCHOOL** DEPARTMENT OF HISTORY **DEPARTMENT** AND ARCHEOLOGY WEBSITE http://meditarch.arch.uoa.gr/home. <u>html</u> **CITY ATHENS DURATION** 2 SEMESTERS **ECTS** 75 3.500 FEES **LANGUAGE ENGLISH** 

tradition in archaeological scholarship, but it is also perfectly situated as close to Greece's prehistoric and classical monuments as possible. Thus, all our postgraduate programs entail a strong hands-on learning element, such as classes and seminars held in archaeological sites and museums and especially dedicated field trips. Placement in museums and field projects is also possible, subject to availability. During the Spring semester, students are welcome to attend, on a voluntary basis and subject to their academic schedule, the Departmental Archaeological Excavation at Marathon (mid-April to Late-May).

**Tel.no:** 2107277439

Email: meditarch@arch.uoa.gr



**CONTACT:** 





#### MA IN ENGLISH AND AMERICAN STUDIES

The Master's degree in English and American Studies aims to provide the opportunity to postgraduate students to research the relationship between literary texts and society, history, politics and culture to which they belong, to lead to a deeper knowledge and understanding of literary/cultural production and theoretical approaches, to train students to participate in a creative and critical dialogue in a variety of texts from different periods and different Anglophone cultures.

	ARISTOTLE UNIVERSITY OF THESSALONIKI	
SCHOOL	ENGLISH LANGUAGE	
DEPARTMENT		
WEBSITE	http://gp.enl.auth.gr/en/postgraduat e/msc-3	
CITY	THESSALONIKI	
DURATION	3 SEMESTERS	
ECTS	90	
FEES	2.500	
LANGUAGE	ENGLISH	

	Tel.no:	
CONTACT:	Email:	









#### MASTER IN ORTHODOX ECUMENICAL THEOLOGY

The Master Program in Orthodox Ecumenical Theology (MOET) is an inter-Orthodox and inter-jurisdictional Program, which aims at applying the invaluable theological legacy of the Orthodox Christianity to the needs of the present, following all international standards of excellence and the critical study pursued in modern academic scholarship.

Our aims and objectives are to:

Provide research and education foundational Orthodox theology that meet the needs of the Church in the 21st century in local, inter-Christian, and inter-Faith environment. Though it primarily refers to Orthodox Theology in its ecumenical perspective - the term "ecumenical" referring to the universal, catholic and ecumenical dimension of the Christian faith - it also applies to all Christian theologies designated not in a confessional sense as "orthodox".

	INTERNATIONAL HELLENIC UNIVERSITY
SCHOOL	SCHOOL OF HUMANITIES
DEPARTMENT	HUMANITIES
WEBSITE	http://hum.ihu.edu.gr/index.php/ en/courses/masters/master-in- orthodox-ecumenical-theology
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	3.000
LANGUAGE	ENGLISH

Enhance understanding of the ecumenical, socio-economic, ecological and gender issues facing the Churches and society today, through teaching and research of the highest academic standard.

Create an international, multi-ethnic, multi-cultural and diverse student and faculty community to foster greater understanding between cultures, nations, and Church traditions.

**CONTACT:** 

**Tel.no:** 2310807520

Email: infosoh@ihu.edu.gr







# MASTER OF ARTS IN BLACK SEA AND EASTERN MEDITERRANEAN STUDIES

The Program is based on an interdisciplinary approach to the study of the history and culture of the Black Sea and the Easter Mediterranean region. The study and interpretation of the historical and cultural data of these regions, areas of great geopolitical and economic importance, will provide the student with an outstanding opportunity to specialize in a research domain of such significance in our times.

The Black Sea region and the Eastern Mediterranean basin with their special geophysical and cultural characteristics, are gaining significance as a geopolitical link between Europe and Asia. The important natural resources and the crucial position of these regions at the hub of international routes have aroused the interest of many nations over the ages, leading to numerous events of great cultural and historical significance.

The Black Sea and the Eastern Mediterranean

INTERNATIONAL HELLENI UNIVERSITY				
SCHOOL	SCHOOL OF HUMANITIES			
DEPARTMENT	HUMANITIES			
WEBSITE	http://hum.ihu.edu.gr/index.php/e n/courses/masters/ma-in-black- sea-cultural-studies			
CITY	THESSALONIKI			
DURATION	3 SEMESTERS			
ECTS	90			
FEES	2.500			
LANGUAGE	ENGLISH			

constitute two great international gateways, of considerable importance for Europe as well as for Asia and the East. Over the last few decades, research institutions and university departments all over the world have promoted research programmes concentrating on these regions with such rich scientific material.

The MA in Black Sea and Eastern Mediterranean Studies provides specialized education in diverse areas of interest such as Archaeology, Ethnography, Historical Geography, Art, Religion, Mythology, Ancient and Modern History, International Relations, Politics, Diplomacy and Economy. The Master's Program 'MA in Black Sea and Eastern Mediterranean Studies' promotes learning and teaching characterized by a diversity of teaching methods.

Tel.no: 2310 807520 CONTACT:

Email: infosoh@ihu.edu.gr









# MASTER OF ARTS IN THE CLASSICAL ARCHAEOLOGY AND THE ANCIENT HISTORY OF MACEDONIA

The Program considers the history and the archaeology of ancient Macedonia, covering the region of Macedonia and the Macedonians from the Mycenaean period until the Roman era. The MA in the Classical Archaeology and the Ancient History of Macedonia is a 14-month full-time program of study comprised of three parts over three semesters. It is taught mainly on weekdays over three-hour teaching periods. The first two semesters cover the core and elective courses of the program. Each teaching term has 13 teaching weeks followed by a 10-day exam period. The third period is taken up with work on the Master's dissertation.

	INTERNATIONAL HELLENIC UNIVERSITY
SCHOOL	SCHOOL OF HUMANITIES
DEPARTMEN T	HUMANITIES
WEBSITE	http://hum.ihu.edu.gr/index.php/ en/courses/masters/ma-in-the- history-and-archaeology-of- ancient-macedonia
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	2.500
LANGUAGE	ENGLISH

**CONTACT:** 

**Tel.no:** 2310 807520

Email: infosoh@ihu.edu.gr









#### MSC IN MEDIA AND REFUGEE/ MIGRATION FLOWS

The MSc in Media and Refugee / Migration Flows is an intensive and interdepartmental postgraduate program, taught in English at the National and Kapodistrian University in two (2) academic semesters and includes a Summer School.

The program aims to provide students with interdisciplinary expertise on the contemporary presentation of refugee/migration subject and to gain an indepth understanding of related media coverage. It is designed for students aspiring to and adapt skills competencies communication management for a career in "old" or "new" media, within the public, private, or non-profit sector. Graduates will be equipped with substantive academic knowledge on the social and political implications of cross-border refugee / migration flows, adapt critical research skills and are able to improve their linguistic competences.

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS					
SCHOOL	SCHOOL OF ECONOMICS AND POLITICAL SCIENCES					
DEPARTMENT	COMMUNICATION AND MEDIA STUDIES					
WEBSITE	https://migromedia.gr/					
CITY	ATHENS					
DURATION	3 SEMESTERS					
ECTS	75					
FEES	2.800 - 6.000					
LANGUAGE	ENGLISH					

**Tel.no:** 210 368 9291

**CONTACT: Email:** mgassel@media.uoa.gr









# PSYCHOLOGICAL, TEACHING AND INTERCULTURAL HUMANITIES"

The Master's Degree Program is part of the strategic planning of the DUTH, governed by scientific coherence and aims at further promoting knowledge, developing research, meeting educational, research, social, cultural and developmental needs. of the country.

In particular, this IASB aims, through academic teaching, research and practical application and practice: a. the specialization and updating of vocational training of graduates of Greek, Italian or other European Schools and Departments of Humanities in the field of Lifelong Learning, in the fields

- -the teaching methodology in formal and nonformal educational structures
- intercultural pedagogy / education
- -the new teaching and learning technologies in formal and non-formal educational structures

	DEMOCRITUS UNIVERSITY OF THRACE			
SCHOOL				
DEPARTMENT	LANGUAGE, LITERATURE AND CULTURE OF THE BLACK SEA COUNTRIES			
WEBSITE	http://dddpms.bscc.duth.gr			
CITY	KOMOTINI			
DURATION	4 SEMESTERS			
ECTS	120			
FEES	3.000			
LANGUAGE	ENGLISH			

b. securing the scientific prerequisites for those postgraduate students wishing to pursue a doctoral degree c. in-depth training of scientists who will be able to produce new knowledge in the aforementioned scientific fields d. teaching and learning the Italian language.

**CONTACT:** 

**Tel.no:** 2531039824, 2531039825, 2531039826

Email: dddpmsph@gmail.com







#### SCHOOL OF GERMAN LANGUAGE AND LITERATURE

The school of German Language and Literature of the Aristotle University of Thessaloniki was founded in 1960 and is one of the eight schools that constitute the Faculty of Philosophy in the AUTh. The main aims of the School are:

- To offer the foundation in acquiring scientific knowledge on the wide spectrum of Linguistics, as well as to instill the ability in students to employ this knowledge for theoretical and empirical linguistic research.
- To present and promote the German cultural approach to criticism, the methodology and the ideology pervading the analysis of literature and the diachronic overview of their culture, often by comparing the above with the Greek literature and culture as well as others.

	ARISTOTLE UNIVERSITY OF THESSALONIKI					
SCHOOL	GERMAN LANGUAGE AND LITERATURE					
DEPARTMENT	GERMAN LANGUAGE AND LITERATURE					
WEBSITE	https://www.auth.gr/en/del					
CITY	THESSALONIKI					
DURATION	4 SEMESTERS					
ECTS	120					
FEES	NO					
LANGUAGE	ENGLISH					

• To provide graduates with the theoretical, practical and teaching tools; the German language as well as the translation process, is taught both by means of conventional modes of instruction and also by employing Information Technology and audiovisual media.

The School aims to hatch young scientists with advanced and profound knowledge on the subjects taught, in order for them to have both the necessary credentials to teach German as a foreign language, but also a strong theoretical background, critical thought and the necessary methodological tools for research at a more advanced and/or cross-scientific level. The school also aims to help students become familiar with intercultural studies. The language employed throughout the courses (both during the instruction and for the assignments) is mainly German.

The School of German offers:

- A BA degree in German Language and Literature after the completion of four (4) academic years of study, with two specializations: Linguistics-Teaching and Literature and Culture.
- The Postgraduate Studies Program is divided in two specializations: in Linguistics-Teaching and in German Literature and Culture. The Postgraduate Studies Program is organized in two cycles: a. a Master's Degree Program upon the successful completion of the (2) two-year cycle of postgraduate studies and b. a PhD degree awarded upon the successful completion of the doctoral thesis
- The School's up-to-date library constitutes an essential tool for the modern and valid study and research of all the above. The duly constituted laboratory for "Educational Research and Language Applications" operating in our School, conducts systematic research on various scientific domains that spring from the School's scientific interests but can also be approached cross-scientifically.









The School of German Language and Literature actively participates in interdepartmental postgraduate studies programs and other learning programs within the framework of its subject fields, collaborating with other educational institutions in Greece or abroad. Moreover, the School takes part in the Operational Program for the Education and the Basic Vocational Training/National Strategic Reference Framework (EPEAEK/ESPA), and it also collaborates with German universities and with scientists working for German scientific institutions in Greece and abroad, frequently exchanging students, instructors, researchers and inviting prominent scientists for lectures and seminars both at an undergraduate and a postgraduate level.

**Tel.no:** 2310 995237

**CONTACT:** 

Email: info@del.auth.gr







#### SOUTH EUROPEAN STUDIES (EUROSUD)/ERASMUS MUNDUS JOINT MASTER DEGREE

The International Master in South European Studies (EUROSUD) is designed for students who wish to acquire unparalleled regional expertise as well as a sound grounding in international affairs and pursue a career in the public, private or non-profit sectors or further academic study through a PhD program. Graduates will be equipped with the academic knowledge, research skills, language skills and practical employability skills through this jointly developed and delivered program.

EUROSUD brings together a network of six European partner universities, significant cultural organizations, think tanks and policy practitioners with unparalleled expertise and knowledge of the region to offer a unique multi-disciplinary, flexible and integrated curriculum that facilitates cultural immersion through three international mobility periods, a

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	POLITICAL SCIENCE AND PUBLIC ADMINISTRATION
DEPARTMENT	POLITICAL SCIENCE AND PUBLIC ADMINISTRATION
WEBSITE	https://www.gla.ac.uk/postgraduate/erasmusmundus/eurosud/
CITY	ATHENS
DURATION	4 SEMESTERS
ECTS	120
FEES	7.180
LANGUAGE	ENGLISH

multidisciplinary approach that sits between area studies and international affairs and critical tools and transferable skills that strengthen graduate employability.

An array of academic conferences, workshops and other socio-cultural events involving all consortium partners will help to make your EUROSUD experience a truly rewarding one in terms of making lasting friendships and equipping you for a future professional or research career.

**CONTACT:** 

Tel.no:

Email: eurosud@glasgow.ac.uk









# THE TEACHING OF ENGLISH AS A FOREIGN / INTERNATIONAL LANGUAGE

The main purpose of the M.Ed. in TEFIL is to provide specialized knowledge and skills to anyone teaching or interested in teaching English as a foreign/international language. It follows the specifications and requirements of state-of-the-art educational science and responds to the needs of the teaching market in Greece and internationally. The language of instruction of the M.Ed. is English.

	HELLENIC OPEN UNIVERSITY
SCHOOL	HUMANITIES
DEPARTMENT	HUMANITIES
WEBSITE	https://www.eap.gr/en/courses/417-the-teaching-of-english-as-a-foreign-international-language/7133-the-teaching-of-english-as-a-foreign-international-language-agg-starting-from-the-academic-year-2018-2019
CITY	PATRA
DURATION	4 SEMESTERS
ECTS	120
FEES	
LANGUAGE	ENGLISH

Tel.no: 2610 367325
CONTACT:
Email: aggx@eap.gr









# THE TEACHING OF FRENCH AS A FOREIGN LANGUAGE

The aim of this M.Ed. is to prompt French Language, Literature and Philology graduates' professional development as teachers of French as a foreign language by actively engaging them in theoretical and practical studies in the domain of language teaching methodology, and in accordance with the ever-increasing demands of the current local and international labor market.

	HELLENIC OPEN UNIVERSITY
SCHOOL	HUMANITIES
DEPARTMENT	HUMANITIES
WEBSITE	https://www.eap.gr/en/courses/419- the-teaching-french-as-a-foreign- international-language/1299-the- teaching-of-french-as-a-foreign- language
CITY	PATRA
DURATION	4
ECTS	120
FEES	
LANGUAGE	FRENCH

Tel.no: 2610 367325
CONTACT: Email: gal@eap.gr









#### THE TEACHING OF GERMAN AS A FOREIGN LANGUAGE

The postgraduate program entitled "The Teaching of German as a Foreign Language" is a contemporary program of studies which offers both educators and graduates, wishing to broaden their scientific horizon, the possibility of acquiring specialized knowledge and skills regarding the theory and practice of teaching German as a foreign language, based on the latest research literature and responding to the needs of the labor market. introduces students to research methodology, techniques of academic essay writing language acquisition/learning theories, teaching/pedagogical principles involved in foreign language teaching, language activities, student competences and course development and assessment in German as a foreign language. The main purpose of the program is to provide specialized knowledge regarding "The Teaching of German as a Language", following Foreign requirements of educational science and

	HELLENIC OPEN UNIVERSITY
SCHOOL	HUMANITIES
DEPARTMENT	HUMANITIES
WEBSITE	https://www.eap.gr/en/courses/111-master-s-in-teaching-german-as-a-foreign-language/7355-the-teaching-of-german-as-a-foreign-language-starting-from-the-academic-year-2018-2019
CITY	ATHENS
DURATION	4 SEMESTERS
ECTS	120
FEES	
LANGUAGE	GERMAN

responding to the needs of the teaching market in Greece and internationally. It is part of the School of Humanities of the Hellenic Open University. It is structured around six-month modules and has a total duration of four semesters of study. More specifically, it requires the completion of six modules and the submission of a postgraduate dissertation.

> **Tel.no:** 2610 367315 **CONTACT:** Email: gerx@eap.gr









## LAW SCIENCES

## DROIT PUBLIC SPÉCIALISÉ

	NATIONAL AND KAPODISTRIAN UNIVERSITY			
	OF ATHENS			
SCHOOL	LAW			
DEPARTMENT				
WEBSITE	http://www.law.uoa.gr/metaptyxiak es-spoydes.html			
CITY	ATHENS			
DURATION	2 SEMESTERS			
ECTS	75			
FEES	1.200			
LANGUAGE	FRENCH			

Tel.no: 210 368 8646
CONTACT:

Email: webmaster@law.uoa.gr









#### **EUROPEAN AND COMPARATIVE SOCIAL LAW**

The objectives of the Interuniversity Master Program in European and Comparative Social Law are the following:

•	To	promote students'	exchange
	betwee	n both Universities.	

•	To	facilita	ite	the	acqu	iisitio	n of
	exp	ertise	in	Ε	urope	ean	and
	Con	nparativ	e So	ocial	Law	(coll	ective
	and	indivi	dual	lab	our l	aw,	social
	secu	urity, so	ocial	poli	cy, ei	mploy	ment
	poli	cies fro	m a n	atior	nal an	d Euro	opean
	pers	spective	2).				

- To encourage the mobility of professors and researchers preparing their doctoral thesis.
- To create a forum for academic dialogue among professors from both universities.

	ARISTOTLE UNIVI THESSALON	
SCHOOL	ECONOMICS, ADMINISTRATION LEGAL STUDIES	BUSINESS AND
DEPARTMENT	ECONOMICS, ADMINISTRATION LEGAL STUDIES	BUSINESS AND
WEBSITE	https://www.law.auth.g	gr/en/postgra
CITY	THESSALONIKI	
DURATION	3 SEMESTERS	
ECTS	90	
FEES	NO	
LANGUAGE	ENGLISH	

- To establish a permanent exchange of data between the two institutions.
- To encourage contact among experts on the subject of the program from South European countries.
- To allow the creation of joint research programmes in the various research centers and research laboratories of the University of Toulouse 1 Capitole and the Aristotle University of Thessaloniki.

Tel.no: 2310 996510
CONTACT:

Email: info\_mdsec@law.auth.gr









# L.L.M. IN INTERNATIONAL AND EUROPEAN LEGAL STUDIES

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	LAW
DEPARTMENT	
WEBSITE	http://www.law.uoa.gr/metaptyxiak es-spoydes.html
CITY	ATHENS
DURATION	4 SEMESTERS
ECTS	120
FEES	
LANGUAGE	ENGLISH & FRENCH & GERMAN

**Tel.no:** 210 368 8646

**CONTACT: Email:** webmaster@law.uoa.gr









# LL.M. IN TRANSNATIONAL AND EUROPEAN COMMERCIAL LAW, BANKING LAW, ARBITRATION/MEDIATION

This new postgraduate program aims to provide a thorough analysis of commercial law, banking law and alternative dispute resolution within a transnational, EU and international context. The emphasis is on learning how cross-border business activities, companies and financial markets are regulated and how alternative dispute resolution is conducted.

This degree offers a wide range of career paths. It is addressed to recent graduates and qualified lawyers seeking to pursue a career in international, EU and transnational commercial law, banking law, company law, capital markets law, financial law and alternative dispute resolution, as well as to national regulators and public officers.

	INTERNATIONAL HELLENIC UNIVERSITY
SCHOOL	ECONOMICS, BUSINESS ADMINISTRATION AND LEGAL STUDIES
DEPARTMENT	ECONOMICS, BUSINESS ADMINISTRATION AND LEGAL STUDIES
WEBSITE	http://legal.ihu.edu.gr/index.php /en/llm-in-transnational-and- european-commercial-law- banking-law-arbitration- mediation#the-programme
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	4.000
LANGUAGE	ENGLISH

**Tel.no:** 2310807520

Email: infoseba@ihu.edu.gr



**CONTACT:** 







## MASTER OF ARTS (MA) IN ART LAW AND ARTS MANAGEMENT

The Master of Arts (MA) in Art Law and Arts Management aims at exploring and highlighting the functional interdependence between art law and arts management. Particular emphasis will be placed upon the legal, financial and political considerations and the corresponding regulatory approaches implemented in Europe and elsewhere concerning the creation of digital works of art, the art trade, the operation of the markets concerned, the function of intellectual property law at the EU and international level, the protection of cultural heritage and protection against unlawfully acquired works of art.

The program adopts a multi-disciplinary approach and is addressed to graduates of various academic backgrounds, including law, economics, political science, history of art, philosophy, etc., who wish to specialize in the interrelation between art, law and the economy.

	INTERNATIONAL HELLENIC UNIVERSITY
SCHOOL	ECONOMICS, BUSINESS ADMINISTRATION AND
DED A DEN CENTE	LEGAL STUDIES
DEPARTMENT	ECONOMICS, BUSINESS ADMINISTRATION LEGAL STUDIES AND
WEBSITE	http://legal.ihu.edu.gr/index.php/en/ma-in-art-law-and-arts-management#the-programme
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	4.000
LANGUAGE	ENGLISH

We aim at providing candidates with:

the specialized legal, financial and cultural background to pursue a successful career in academia and research, private organizations that commercialize works of art, museums, art collections, law firms practicing in the field or public sector organizations involved in the management, legal protection, re-claiming and supporting works of art;

legal and financial expertise on the operation and management of art markets (including sales of works of art, art portfolio management, art auctions etc.);

in-depth knowledge on the national and international legal framework on national heritage, monument preservation, art loans or archaeology laws;

intellectual property law expertise within a globalized art market;

insights on those fields of law (constitutional, civil, penal etc.) affecting the legal protection of works of art.

**Tel.no:** 2310807520

CONTACT: Email: infoseba@ihu.edu.gr







## MASTER OF SCIENCE IN ENERGY LAW, BUSINESS, REGULATION AND POLICY

The IHU "Master of Science in Energy Law, Business, Regulation and Policy" has as its objective the provision of postgraduate level studies, specialization and experience in Energy Law, Business, Energy Policy, and Geostrategy, as well as the general regulatory intervention in the area of the energy sector as a whole. It offers a highly flexible qualification suitable for a wide range of career opportunities in many sectors.

Emphasis is given to legal, economic, geopolitical, business and environmental problems which arise and the political, legal and legislative solutions offered in the greater European and International Energy sector, in relation to Energy sources and infrastructure, international energy transactions, transportation and storage of Energy, the legal, commercial - business, regulatory, geopolitical, economic and financial issues and the resolution of disputes which arise in the energy sector, for the purpose of a holistic, allaround inter-disciplinary approach to energy issues, business and markets.

	INTERNATIONAL HELLENIC UNIVERSITY	
SCHOOL	ECONOMICS, BUSINESS ADMINISTRATION AND LEGAL STUDIES	
DEPARTMENT	ECONOMICS, BUSINESS ADMINISTRATION AND LEGAL STUDIES	
WEBSITE	http://legal.ihu.edu.gr/index.php/en/msc-in-energy-law-business-regulation-and-policy#the-programme	
CITY	THESSALONIKI	
DURATION	3 SEMESTERS	
ECTS	90	
FEES	4.000	
LANGUAGE	ENGLISH	

The basic aims of this MSc are the following:

The acquisition of specialized knowledge for a successful career in national and international organizations, energy businesses and companies, law offices and firms, Regulatory Authorities, and public sector services and organizations, which deal with the whole range of energy issues.

The understanding of issues which arise in the contemporary international environment of energy procurement, energy transactions, and their geostrategic and environmental ramifications as well as the rapid and successful resolution of relevant disputes.

The in-depth study of issues pertaining to the formulation of energy policy and design on a national, European and international level, as well as within their regulatory context.

The extensive cognition of transnational, European and comparative aspects of the energy sector which relate to issues of commerce, businesses, international exchanges, law, economy, finance and ADR.

**Tel.no:** 2310807520

CONTACT: Email: infoseba@ihu.edu.gr









#### LITERATURE AND CLASSICS

# ENGLISH LANGUAGE, LINGUISTICS AND TRANSLATION

The MA Program "English Language, Linguistics and Translation" focuses on Linguistics and its applications, mainly in the English language, as well as the Translation and Interpreting from and to English. The purpose of the program is to introduce postgraduate MA students to research and applications in the fields of a) Linguistics and its applications b) Translation and Interpreting from and to English The program aims at thoroughly studying linguistic theory and its applications in the fields of linguistic analysis, electronic text corpora editing, digit literacy, and educative linguistics that concern the English language. The program also aims at thoroughly studying translation theory and research, translation practice (focusing on a wide variety of genres) and interpreting. The program uses contemporary technological tools for linguistic analysis in research and its applications that are shaped and affected by of

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS	
SCHOOL	ENGLISH LANGUAGE AND LITERATURE	
DEPARTMENT	ENGLISH LANGUAGE AND LITERATURE	
WEBSITE	http://en.enl.uoa.gr/postgraduatestu dies/ma-programmes/english- language-linguistics-and- translation.html	
CITY	ATHENS	
DURATION	3 SEMESTERS	
ECTS	90	
FEES	NO	
LANGUAGE	ENGLISH	

the use of technology. The program grants a Postgraduate Diploma, equal with M.A. (Master of Arts) in the following specializations: a) M.A. in Linguistics: Theory and Applications b) M.A. in Translation Studies and Interpreting The study guide provides information about the scientific make-up of the program, the content of studies and the program operation. The study program evolves as the instructors adjust and improve their experience. The General Assembly of the Department carries the responsibility for constant evaluation and overall assessment of the program. The program offers each one of the specializations at a time, beginning with the specialization Translation Studies and Interpreting 2018-2020.

Tel.no: 2107277454

Email: elpapad@uoa.gr



**CONTACT:** 







#### **ENGLISH STUDIES: LITERATURE AND CULTURE**

This program is geared towards students who have a background in the study of Anglophone Literature and Culture and are familiar with twentieth-century theories of Comparative Literature. Intended to educate a broad range of humanities graduates the program trains participants to:

- think critically about a literary work in relation to 20th c. literary theories
- investigate literary representations of cultural categories such as gender and approach literature as a cultural practice, affected by history and society
- employ comparative criticism and explore texts, critical theory and cultural conditions that are relevant to their lives and prospects.

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS	
SCHOOL	ENGLISH LANGUAGE AND LITERATURE	
DEPARTMENT	ENGLISH LANGUAGE AND LITERATURE	
WEBSITE	http://en.enl.uoa.gr/postgraduatestu dies/ma-programmes/english- studies-literature-and-culture.html	
CITY	ATHENS	
DURATION	3 SEMESTERS	
ECTS	90	
FEES		
LANGUAGE	ENGLISH	

**Tel.no:** 201-7277771

Email: skarag@enl.uoa.gr



**CONTACT:** 







#### **MANAGEMENT**

#### MASTER IN BUSINESS ADMINISTRATION (MBA)

This Master's Degree Course aims at helping individuals develop the necessary skills and knowledge in order to become effective managers in businesses and organizations.

It aims at developing students' ability to evaluate and analyze external and internal data and strategic decision-making in any business environment. Upon completion of this Course students will:

•	have	developed	а	wide	range	of
	admir	nistrative	ä	abilitie	S	and
	opera	tional techn	iqι	ies		

- have increased their confidence in evaluating and analyzing complex business matters and decision making
- have developed cooperative problem-solving skills and will be able to enable students to communicate orally and in writing as managers with potential colleagues
- offer creative and strategic thinking
- have the ability to work under pressure to tight deadlines
- have the ability to undertake independent applied research and submit a research thesis
- have developed sensitivity to different cultures, ability to work in international teams

	HELLENIC OPEN UNIVERSITY
SCHOOL	SOCIAL SCIENCES
DEPARTMENT	SOCIAL SCIENCES
WEBSITE	https://www.eap.gr/en/courses/115-master-in-business-administration-mva/1315-4a6f070519775c80f1f9ff38a126cc3c
CITY	PATRA
DURATION	4 SEMESTERS
ECTS	120
FEES	3.250
LANGUAGE	ENGLISH

Tel.no: 2610 367300
CONTACT:
Email: info@eap.gr









#### **MBA: MASTER IN BUSINESS ADMINISTRATION**

	DEMOCRITUS UNIVERSITY OF THRACE
SCHOOL	SOCIAL, POLITICAL AND ECONOMIC SCIENCES
DEPARTMENT	ECONOMICS
WEBSITE	https://econ.duth.grpostgrad/info/
CITY	KOMOTINI
DURATION	4 SEMESTERS
ECTS	120
FEES	3.000
LANGUAGE	ENGLISH

**Tel.no:** 2531039824, 2531039825, 2531039826

Email:



**CONTACT:** 







## **POLITICS**

#### **MEDITERRANEAN STUDIES**

The MA in Mediterranean Studies is designed to be a flexible and dynamic umbrella program that covers a wide variety of issues and problems across different disciplines (i.e., Political Science, International Relations, Cultural Studies, and Economics). It is premised on a multidimensional approach to an array of pressing, though interdependent, questions such as conflict, security and nationalism; democratization, civil society and the Arab Spring; Cultures and multiculturalism; women's issues and activism; economic crisis and development; and energy security and environmental challenges. The structure of the program facilitates the diverse contributions of faculty of the different participating institutions, enabling and sustaining the program's wide-ranging focus.

	UNIVERSITY OF PELOPONNESE
SCHOOL	POLITICAL SCIENCE AND INTERNATIONAL RELATIONS
DEPARTMENT	POLITICAL SCIENCE AND INTERNATIONAL RELATIONS
WEBSITE	https://pedis.uop.gr/?page_id=1949
CITY	CORINTH
DURATION	2 SEMESTERS
ECTS	75
FEES	3.000
LANGUAGE	ENGLISH

**Tel.no:** 2741040040

Email: kdoundi@uop.gr



**CONTACT** 





## POLITICS AND ECONOMICS OF CONTEMPORARY EASTERN AND SOUTHEASTERN EUROPE

The MA in the Politics and Economics of Contemporary Eastern and South Eastern Europe -one of the very few postgraduate programmes with English as the language of instruction in Greece- is a thriving, interdisciplinary, area studies focusing on the interaction between politics and economics within the social and institutional context of the region. Hence, it draws on a multicultural educational environment with students coming from all around the world and with different educational background. The program covers a wide array of topics offered through a wide choice of courses drawing on the main disciplines of social science, namely political science (politics and public policy), economics, social and political anthropology, international law, and cultural studies. In that respect, it offers a critical and multidisciplinary analysis of

UNIVERSITY OF MACEDONIA	
SCHOOL	
DEPARTMENT	BALKAN, SLAVIC AND ORIENTAL STUDIES
WEBSITE	https://mabsos.uom.gr
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	4.000
LANGUAGE	ENGLISH

all current issues in the region, such as the politics and economics of transition, EU integration and domestic reform, ethnic conflicts and security problems, human rights and migration crises, international law, business and trade in Eastern and South-Eastern Europe.

Research seminars (tutorials) are held regularly and students have the opportunity to present their (ongoing) work and receive comments/get feedback from members of faculty. Additionally, guest/invited lectures are offered on a regular basis by academics, diplomats, politicians, businessmen and journalists with experience and knowledge of CE/SE Europe & Balkans regions.

Finally, and most importantly, selected/qualified students have the opportunity to continue/pursue their studies further at the University of Bamberg, one of the best universities of southern Germany, in the framework of the exchange scheme of our double Master's program with the University of Bamberg. The double Master's program has been running with great success over the last five years and constitutes a crucial asset for our MA program.

**Tel.no:** 2310 891527 **CONTACT:** 

Email: mpesecr@uom.edu.gr







# SOUTHEAST EUROPEAN STUDIES: POLITICS, HISTORY, ECONOMICS

The MA in Southeast European Studies: Politics, History, Economics is an intense one-year graduate programme, taught in English at the National and Kapodistrian University of Athens.

The Programme is primarily addressed to graduates in the social sciences and humanities (politics, sociology, economics, social anthropology, political and social history, Balkan studies, Modern Greek Studies, journalism, etc.). Based on its interdisciplinary nature, it aims at providing a thorough understanding of the key historical, social, political, economic, and cultural issues of South-eastern Europe (henceforth SEE).

The Programme has an excellent student-

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	
DEPARTMENT	Political Science and Public Administration
WEBSITE	http://www.see.pspa.uoa.gr
CITY	ATHENS
DURATION	2 SEMESTERS
ECTS	75
FEES	2.100
LANGUAGE	ENGLISH

teacher ratio, and a strong international character, actively encouraging the participation of students from around the world. In addition to its academic aims, the Programme offers a unique opportunity for students with different backgrounds and experiences to spend an academic year in Athens, learning about Southeastern Europe with and from each other.

The academic year 2019-2020 will mark the twentieth first year of the MA in SEE studies. This period has seen out eastern Europe's transformation from a war zone to a region on its way to integration into the European Union. The multinational, multi-disciplinary Programme in Southeast European Studies, founded during the Kosovo crisis, has been part of that transition. Created in 1999 as part of the Royaumont Process, in its first years the Programme was supported by the Stability Pact for Southeastern Europe; it has since aimed at facilitating cross-border academic and scientific cooperation, bringing together students from all over the region and beyond, and promoting mutual understanding and good neighbourly relations.

**Tel.no:** 210 368 8965 **CONTACT:** 

**Email:** postgrad\_SEE@pspa.uoa.gr









## SCIENCE AND ENGINEERING

# ANALYSIS AND DESIGN OF EARTHQUAKE RESISTANT STRUCTURES

The Program offers courses and research opportunities in the areas of earthquake engineering such as: structural dynamics, structural analysis and design, computational mechanics, geomechanics, reliability and risk analysis. ADERS is designed, with its variety of topics in earthquake engineering to prepare students for carriers as consulting engineers, in private or government organizations, researchers, or members of the academic community. Students will have opportunity to balance practical engineering concepts with advanced computational methods in order to meet the challenges of earthquake engineering.

	NATIONAL TECHNICAL UNIVERSITY OF ATHENS
SCHOOL	CIVIL ENGINEERING
DEPARTMENT	
WEBSITE	http://www.postgrad.structural.civil .ntua.gr/pclab_eng/index_eng.htm
CITY	ZOGRAPHOU
DURATION	3 SEMESTERS
ECTS	60
FEES	0
LANGUAGE	ENGLISH

**Tel.no:** 210 772 3450, 210 772 3613

Email: mscads@central.ntua.gr

**CONTACT:** 









#### **APPLIED OPTOELECTRONICS**

	UNIVERSITY OF PATRA
SCHOOL	NATURAL SCIENCES
DEPARTMENT	MATERIAL SCIENCE
WEBSITE	https://econ.ihu.edu.gr/index.php/e n/courses/mastersmscs/programme s/msc-in-international-accounting- auditing-and-financial- management.php
CITY	PATRA
DURATION	3 SEMESTERS
ECTS	90
FEES	NO
LANGUAGE	ENGLISH

**Tel.no:** 2610997554,2610969385 **CONTACT:** 

Email: mscisecr@upatras.gr









### **CYBERSECURITY**

All modern organizations face security risks that threaten their valuable assets; this program aims to provide high quality training and formal education in cybercrime analysis while gain advanced knowledge to protect organizations against cyber security risks. It is also designed to deliver cutting-edge, up-to-date cybercrime investigation techniques, strategies and tactics that allow students to understand and tackle emerging trends in cybercrime.

This program enhances knowledge and develop practical skills in cybercrime while offers in-depth study, develop critical, analytical and technical skills involving the principles, practices and techniques of Cybercrime Investigation. The courses include lectures and laboratories exercises with the

	INTERNATIONAL HELLENIC UNIVERSITY
SCHOOL	SCIENCES AND TECHNOLOGY
DEPARTMENT	
WEBSITE	https://www.tech.ihu.edu.gr/index. php/en/msc-in-cybersecurity
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	2.500
LANGUAGE	ENGLISH

later technologies by leading academics from Greece and abroad, along with projects and dissertation work, which ensures that graduate students equipped with state-of-the-art scientific knowledge and modern practical skills, on their way to become highly competitive at international level.

The main subject areas included in the taught modules:

- Digital Forensics
- Intrusion detection and Network Security
- Security Audit & Compliance

This program is designed for University graduates of Informatics/Computer Science, Electrical Engineering but also of Natural Sciences, Economic and Business Departments, with a background in ICT and a strong motivation to pursue a career in Cyber Security.

**Tel.no:** 2310807520

CONTACT: Email: infotech@ihu.edu.gr









### **DATA SCIENCE**

Data Science is the study of data through computational and statistical techniques, in order to answer questions, explanatory and predictive models, perform analyses and communicate the results in revealing ways. Data science draws from a wide variety of disciplines such as computer science, artificial intelligence, statistics, economics, and operations research. It applies quantitative methods to uncover relationships in data drawn from business, medicine, financial, social or other domains. It is a key driver of improvements to all aspects of business, including strategy, operations, marketing, finance, and human resource management. The Master of Science in Data Science, the first of its kind in Greece, offers students in-depth focus in data science while allowing them to tailor it their particular interests. Students will be interacting with

	ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS
SCHOOL	INFORMATION SCIENCES AND TECHNOLOGY
DEPARTMENT	INFORMATICS
WEBSITE	https://www.dept.aueb.gr/en/cs/con tent/graduate-study-program- master-science-data-science
CITY	ATHENS
DURATION	2 SEMESTERS
ECTS	75
FEES	6.000
LANGUAGE	ENGLISH

diverse faculty members and other students, given the opportunity to complete innovative data science projects and be exposed to industry needs and real-life data science challenges. The program focuses on computation and quantitative techniques and offers students new opportunities for building sustainable competitive advantage through data analysis. The full-time program consists of an academic year of taught courses and a 3-month long Analytics Capstone project that enables students to work on a real-world data-intensive problem using the tools and skills learned in the program. The part-time program consists of two academic years of taught courses. The program is offered jointly by the Departments of Informatics and Statistics in the School of Information Sciences and Technology of the Athens University of Economics and Business.

**Tel.no:** 210-82.03.860

Email: diekp@aueb.gr







### DATA SCIENCE AND INFORMATION TECHNOLOGIES

The rapid advances in the fields of Data Science, Machine learning, and Artificial Intelligence (AI) and their widespread use in the Life Sciences (biology, biotechnology, medicine) create new challenges but also exciting new career opportunities for young, dynamic university graduates with different backgrounds (computer scientists, engineers, biologists, biotechnologists, medical doctors etc.) who are eager to deepen their understanding in these important and fast developing fields heavily depending on advanced Information Technology skills.

The Postgraduate Program "Data Science and Information Technologies (DSIT)" is by its very nature intensely interdisciplinary. Its objective is to deepen the knowledge and strengthen the skills of its students with an emphasis in Data Science, Big Data, AI, applied

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	INFORMATICS AND
	TELECOMMUNICATIONS
DEPARTMENT	INFORMATICS AND
	TELECOMMUNICATIONS
WEBSITE	http://itmb.di.uoa.gr/dsitEng.html
CITY	ATHENS
DURATION	3 SEMESTERS
ECTS	90
FEES	2700
LANGUAGE	ENGLISH

mathematics, statistical methods, as well as their application in Bioinformatics, Biomedical Data Science, and the Life Sciences in general. The program focuses on subjects related to the management, processing, analysis, and software for massive or complex data, on which machine learning and AI can be based, as well as on the development of mathematical models, algorithms, statistical analysis, image analysis methods, and tools for bioinformatics, computational and systems biology, in the era of heterogeneous -omics big data aiming to improve human health.

The DSIT Graduate Program is organized and administered by the prestigious Department of Informatics and Telecommunications of the National and Kapodistrian University of Athens (NKUA), in collaboration with the Biomedical Research Foundation of the Academy of Athens (BRFAA) and the ATHENA Research and Innovation Center. The courses are taught by Professors and Researchers of the above institutions with experience in the Program's fields of study, by PhD scientists of other institutions in Greece and abroad, as well as by experienced industry specialists.

The DSIT program awards **Masters of Science (M.Sc)** degrees in two specializations:

- 1. Big Data and Artificial Intelligence
- 2. Bioinformatics Biomedical Data Science

**Tel.no:** 210-7275192 **CONTACT:** 

Email: secretpm@di.uoa.gr









# DISTRIBUTED GREEN ELECTRIC POWER AND THE ADVANCED NETWORK INFRASTRUCTURE FOR ITS MANAGEMENT AND ECONOMY

The subject of this post graduate program is sustainable generation and distribution of electric energy with minimal environmental impact. It practically combines all disciplines of electrical engineering: power systems, control, telecommunications, informatics, digital and analogue electronics, so that the fundamental aspects of smart-grids can be studied in depth. It covers all basic types renewable generation, power quality issues, flexible alternating current transmission systems etc.

The aim of this postgraduate program is to develop further the knowledge about modern technical issues treated by electrical and computer engineers. Finally the analysis of complicated energy and development problems of modern lifestyle promotes an eco-friendly, sustainable development of both society and the respective research fields.

	UNIVERSITY OF PATRA
SCHOOL	ENGINEERING
DEPARTMENT	ELECTRICAL AND COMPUTER ENGINEERING
WEBSITE	http://greenpower.upatras.gr/
CITY	PATRA
DURATION	3 SEMESTERS
ECTS	90
FEES	NO
LANGUAGE	ENGLISH

Prospects: the research subject of this post graduate program is largely compatible with the current directives and priorities put forward by the Hellenic state, in effect exploiting green electric energy and safeguarding primal environmental targets. Besides issues concerning better quality of life, the post graduate program addresses a very wide and versatile sector of the labour market for engineers. Trainees will gain both professional and research skills on fields such as renewable energy research and development, modern power systems' infrastructure, computer networks and telecommunication systems.

It is addressed to: graduate electrical and computer engineers, mechanical engineers, chemical engineers, physicists and graduates of technical education institutions holding degrees of electrical engineering, telecommunications, electronics, computer science and informatics.

Tel.no: 2610996422 CONTACT:

**Email:** secretary-postgrad@ece.upatras.gr







# MASTER IN ADVANCED APPLICATIONS IN CHEMICAL ENGINEERING

**Applications** «Advanced in Chemical Engineering" is the cognitive subject of the postgraduate program of studies covering a wide range of both high chemical technologies and basic sciences aiming at inducting young scientists in the research process and offer specialized knowledge in the fields of Science and Technology of Materials, Environment and Energy, Physical, Chemical and Biochemical Processes and Process Simulation, Optimization and Control. It also aims at further promoting scientific knowledge, basic and applied research taking into account the development needs of the country. The Program leads to a Postgraduate Diploma of Specialization in "Advanced Applications in Chemical Engineering".

	UNIVERSITY OF PATRA
SCHOOL	ENGINEERING
DEPARTMENT	CHEMICAL ENGINEERING
WEBSITE	http://www.chemeng.upatras.gr
CITY	PATRA
DURATION	3-6 SEMESTERS
ECTS	90
FEES	NO
LANGUAGE	ENGLISH

#### **ADMISSION**

Admission to the Program is on competitive

basis among candidates who are degree holders in engineering or physical sciences. Degree holders of all Polytechnic Schools Departments, Exact Science Departments, Technological Institutions can apply. Also, students who have graduated foreign Institutions are also entitled to apply but they are required, by the time they graduate the program, to have submitted the relevant recognition of their Degree by Hellenic NARIC. The admission of postgraduate students takes place twice per academic year (Spring/Fall Semester) following the issuing of a relative Call (Invitation of Showing Interest). The number of entrants per year is set to forty (40) maximum.

**Tel.no:** 2610969500

Email: secretary@chemeng.upatras.gr









# MASTER IN COMPUTATIONAL AND STATISTICAL DATA ANALYTICS (MCDA)

The Department of Mathematics of the University of Patras offers a three- semester advanced Master's program, which awards a Master's Degree in Computational and Statistical Data Analytics.

The main objective of this program is to high-quality specialized provide interdisciplinary postgraduate education in the field of management, representation and processing of data as well as relevant computational techniques to students either for further research or for professional career in related fields. The program offers a wide range of courses across a variety of subject areas: mathematical programming, nonlinear optimization, computational models and techniques, data structures and algorithms, machine learning and advanced statistical analysis issues.

	UNIVERSITY OF PATRA
SCHOOL	
DEPARTMENT	MATHEMATICS
WEBSITE	https://www.math.upatras.gr/el/studies/msc/mcda
CITY	PATRA
DURATION	3 SEMESTERS
ECTS	90
FEES	NO
LANGUAGE	ENGLISH

A written thesis is required. The number of admissions is up to 30 students. There are no tuition fees.

**CONTACT:** 

**Tel.no:** 2610997186

Email: secr-math@math.upatras.gr









### **MSC IN STATISTICS**

The postgraduate program of M.Sc. in Statistics provides specialized knowledge at postgraduate level to graduates of Greek and foreign Universities in the basic fields of Statistics and Probability.

The program's objective is to train postgraduate students to the following fields:

- 1. Probability Theory
- 2. Statistical Inference
- 3. Applied Statistics
- Computational Statistics and Big Data
- 5. Theory and Applications of Stochastic Processes

Classes take place 4 mornings per week.

The study program mainly aims at full training and specialization of scientists with statistical or mathematical knowledge, in the science of

	ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS
SCHOOL	INFORMATION SCIENCES AND TECHNOLOGY
DEPARTMENT	STATISTICS
WEBSITE	https://aueb- analytics.wixsite.com/msc-stats
CITY	ATHENS
DURATION	3 SEMESTERS
ECTS	90
FEES	4.000
LANGUAGE	ENGLISH

Statistics and its applications, in order to be able to deal with and solve various problems in a quantitative way, both in the public and private sector.

**CONTACT:** 

**Tel.no:** 2108203681, 2108203692

Email: masterst@aueb.gr









# JPGP "APPLIED BIOCHEMISTRY: CLINICAL CHEMISTRY, BIOTECHNOLOGY, EVALUATION OF PHARMACEUTICAL PRODUCTS"

The Joint MSc Program «Applied Biochemistry: Clinical Chemistry, Biotechnology, Evaluation of Pharmaceutical Products» has as its subjectmatter Biochemistry and its applications, covering this subject both in its theoretical dimension and in its practice.

The main objectives of the program are	The r	nain	ob	iectives	of	the	program	are:
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•	the education on advanced topics of
	biochemistry and their applications as well
	as modern quantitative and qualitative
	methods of biological samples analysis,
	familiarity with the use of modern
	technologies, promotion of scientific
	excellence and research, cultivation and
	development of leadership capabilities,

•	the widening and promotion of theoretical	
	and applied knowledge in the individual objects of the Joint MSc Program	١.

- the investigation of problems related to human, animal or plant pathological conditions,
- the development of scientists able to undertake PhD studies in relevant scientific areas,
- the creation of executives with strong theoretical background and upgraded analytical skills in modern Health, Care and Sustainable Development policies capable of addressing the challenges of the modern environment.
- providing students with knowledge and analytical research tools that will enable them to work as professional executives in positions of increased responsibility in Health Units, Pharmaceutical Companies, Food Industries, development companies with the objective of developing and promoting new therapeutic approaches, or even the central government, regional and local authorities.

	UNIVERSITY OF PATRA
SCHOOL	NATURAL SCIENCES
DEPARTMENT	CHEMISTRY
WEBSITE	https://www.upatras.gr/en/node/78 25
CITY	PATRA
DURATION	3 SEMESTERS
ECTS	90
FEES	1.500
LANGUAGE	ENGLISH

**Tel.no:** 2610996013

Email: secretary@chemistry.upatras.gr







# MASTER IN THEORETICAL AND APPLIED MATHEMATICS (THAMA)

From the academic year 2018-2019, the Department of Mathematics organizes and operates the new Postgraduate Program of Theoretical and Applied Mathematics "Thema" of the University of Patras (Government Gazette 1620 /  $\tau$ . B / 10-05-2018) according to the provisions of N 4485/2017 (Government Gazette 114 / m).

The Thema is a subject of theoretical and applied mathematics and their modern applications, based on the study of differential equations and mathematical modeling. The purpose of the program is:

•	the education and deepening of
	knowledge in the basic thematic
	units of Mathematics and their
	applications,

•	the creation of a high level of		
	3		
	education in accordance with internatio	inai standards that pro	ovide the necessary knowledge to
	enable graduates of the postgraduate co	ourse to have better a	cademic advancement and
	professional rehabilitation		

 to promote research in modern fields of Mathematical Science and, through the study of Differential Equations and Mathematical Modeling, to Applications in Physical Science, Biology and Engineering Science.

UNIVERSITY OF PATRA	
SCHOOL	MATHEMATICS
DEPARTMENT	MATHEMATICS
WEBSITE	https://www.math.upatras.gr/en/stu dies/msc/thama
CITY	RIO
DURATION	2 SEMESTERS
ECTS	60
FEES	NO
LANGUAGE	ENGLISH

**Tel.no:** 2610997186

Email: secr-math@math.upatras.gr

HELLENIC REPUBLIC
MINISTRY OF EDUCATION
AND RELIGIOUS AFFAIRS







### MASTER OF SCIENCE IN SPACE SCIENCE TECHNOLOGIES AND APPLICATIONS

The Department of Informatics and Telecommunications of the University of the Peloponnese in cooperation with the National Observatory of Athens presents the first of its kind postgraduate course program in Greece, with a specialization in Space Science Technologies and Applications.

The postgraduate course in Space Science Technologies and Applications aims at educating students to steer them to leadership positions in the Aerospace field. Space applications are rapidly evolving and are estimated that in the next years they will play a significant role in the worldwide economy. The objective of the Space Science Technologies and Applications program is to seek excellence in the particular field and its related technological applications and to

	UNIVERSITY OF PELOPONNESE
SCHOOL	NFORMATICS AND TELECOMMUNICATIONS
DEPARTMENT	INFORMATICS AND TELECOMMUNICATIONS
WEBSITE	https://space.uop.gr/
CITY	ATHENS
DURATION	4 SEMESTERS
ECTS	120
FEES	3.000
LANGUAGE	ENGLISH

provide students with the specialized knowledge in space technologies and applications, both in theory and through applied hands on experience. The program is organized accordingly and is focused on the promotion of knowledge and research on current evolving technologies and their technical challenges faced therein.

The courses are taught in English and will take place in Athens Greece. The duration of the program is four (4) semesters. The students are required to attend three semesters of class teaching modules, while the fourth semester is dedicated for the students to conduct their diploma research project.

CONTACT:

Email: msc.space@noa.gr

**Tel.no:** 2710230000









# MSC IN BIOECONOMY: BIOTECHNOLOGY AND LAW

The International Hellenic University's *MSc in Bioeconomy: Biotechnology and Law* is designed to develop technological, financial, legal, and managerial expertise and real world skills for students who intend to work in public and private services dealing with the studies, consultation, management, regulation and development of biotechnological products and for those who are already occupied in related areas. The program is interdisciplinary combining knowledge from heterogeneous scientific fields, such as biology, economy, law and marketing.

Tho	Drogram	mo sime	aro.
me	Program	me amis	are.

- The provision of knowledge and skills based on the most modern and innovative developments in Biotechnology, directly linked to the field of Bioeconomy
- of the basic regulatory rules and laws governing the production and promotion of biotechnological products, as well as the provision of services directly related to biotechnological applications in the fields of Biomedicine, Genetics and Pharmacy
- The understanding and implementation of key regulatory rules and legislation related to biosafety issues for humans and the environment
- The provision of the basic technical and economic knowledge necessary to manage and promote biotechnological products and services
- The provision of interdisciplinary education in the field of Bioeconomy, which at the same time allows the development of all the skills required in the modern labor market at the international level

	INTERNATIONAL HELENIC UNIVERSITY	
SCHOOL	SCHOOL OF HUMANITIES,	
	SOCIAL SCIENCES AND ECONOMICS	
DEPARTMENT	SCHOOL OF HUMANITIES,	
	SOCIAL SCIENCES AND	
	ECONOMICS	
WEBSITE	https://econ.ihu.edu.gr/index.php/e	
	n/courses/mastersmscs/programme	
	s/msc-in-bioeconomy-	
	biotechnology-law.php	
CITY	THESSALONIKI	
DURATION	3 SEMESTERS	
ECTS	90	
FEES	4.000	
LANGUAGE	ENGLISH	

CONTACT:

Email: infoseba@ihu.edu.gr

**Tel.no:** 2310807520









#### MSC PETROLEUM ENGINEERING

Petroleum Engineering postgraduate program of the Technical University of Crete is a one-year, full-time program, designed to provide students with a scientific background in hydrocarbon exploration and skills in the practical aspects of petroleum engineering. The program begins in October, and leads to a Master of Science (MSc) degree. The program is run by the School of Mineral Resources Engineering.

The program is designed for graduates from a wide range of academic backgrounds including Chemical, Mechanical, Mineral Resources, Environmental Engineering as well as graduates from Physics, Chemistry, Geology Departments.

	TECHNICAL UNIVERSITY OF CRETE	
SCHOOL	MINERAL RESOURCES ENGINEERING	
DEPARTMENT	MINERAL RESOURCES ENGINEERING	
WEBSITE	https://www.peteng- master.tuc.gr/index.php?id=3807	
CITY	CHANIA	
DURATION	2 SEMESTERS	
ECTS	60	
FEES	4.000	
LANGUAGE	ENGLISH	

The language of the program is English and it begins at the end of September. The program fees are 4000€. For students coming from Greece, Cyprus, Serbia, Bulgaria, Montenegro and North Macedonia the fees are covered by scholarships provided by "Hellenic Petroleum".

CONTACT:

**Tel.no:** 28210-37702

Email: info@peteng-master.tuc.gr









### **MATERIALS SCIENCES**

The MSc in "Materials Science" is a course offered by the Department of Materials to be completed over two years of full-time study commencing in October each year. Applicants to the MSc should have a bachelor degree from naturals sciences, engineering, or mathematics. Relevant professional qualifications and experience may also be considered.

The MSc is designed to prepare students to solve problems in Materials Science and Technology. The program is broad, covering many aspects of both the science of materials and their technological applications. Special emphasis is given in the fields of nano- and micro-structured materials, molecular materials, biomaterials. The program includes course work, projects, exams and original

	UNIVERSITY OF PATRAS
SCHOOL	NATURAL SCIENCE
DEPARTMENT	MATERIAL SCIENCE
WEBSITE	http://www.matersci.upatras.gr/el/s tudies/postgraduate
CITY	PATRA
DURATION	3 SEMESTERS
ECTS	90
FEES	NO
LANGUAGE	ENGLISH

research during the master theses in the last semester.

CONTACT:

**Tel.no:** 2610997554,2610969385

Email: mscisecr@upatras.gr









# POSTGRADUATE STUDIES IN ATMOSPHERIC SCIENCES AND THE ENVIRONMENT

A Postgraduate Studies Program (PSP) leading to a M.Sc. degree in Atmospheric Sciences and the Environment is effective since 1994.

To be admitted to the program interested students should succeed in foreign language and Introductory Physics exams. Greek or foreign University or Technological Educational Institutes degree holders could participate in the admission exam. In the calculation of the admittance grade the following are taken into account: grade in the Introductory Physics exam (50%), diploma degree (20%), grades in undergraduate courses relevant to the PSP (15%) and the oral interview of the candidates (15%).

Resources permitting, postgraduate students may be funded depending on academic and social criteria.

	UNIVERSITY OF IOANNINA
SCHOOL	PHYSICS
DEPARTMENT	PHYSICS
WEBSITE	http://www.physics.uoi.gr/en/node/ 74
CITY	IOANNINA
DURATION	3 SEMESTERS
ECTS	90
FEES	NO
LANGUAGE	ENGLISH

CONTACT:

**Tel.no:** 2651007491

Email: gramphys@uoi.gr









### POSTGRADUATE STUDIES IN MODERN ELECTRONIC TECHNOLOGIES

The Postgraduate Studies Program in Modern Electronic Technologies has been operating in the Department of Physics of the University of Ioannina since 1996 and has recently (2018) been reorganized with some revisions to make it even more attractive to graduate students. The Program aims to train postgraduate students so that they could contribute to the promotion of research and development processes, as well as to the support of production in modern technological state-of-the-art areas in the fields of Modern Electronic Technologies.

Candidates should be holders of a degree in Physics, Computer Science, Electronic Engineering, Electrical Engineering, Computer Technology Engineering, Computer Engineering, Computer Electrical Engineering

	UNIVERSITY OF IOANNINA
SCHOOL	PHYSICS
DEPARTMENT	PHYSICS
WEBSITE	http://www.physics.uoi.gr/en/node/ 76
CITY	IOANNINA
DURATION	3 SEMESTERS
ECTS	90
FEES	NO
LANGUAGE	ENGLISH

and Information Technology, Computer and Telecommunications and Network Engineering, or other relevant specialties, either graduates from a Greek Higher Education Institute (AEI) or Technological and Educational Institute (TEI) or holders of a recognized equivalent diploma from a foreign country.

CONTACT:

Email: gramphys@uoi.gr

**Tel.no:** 2651007491









# PROGRAM FOR POSTGRADUATE STUDIES WITH SPECIALIZATIONS IN THEORETICAL AND EXPERIMENTAL PHYSICS

The postgraduate program in Physics has been in existence since 1993 and was reorganized in 2014 and aims at the award of a Master degree in Physics (Postgraduate Diploma in Physics).

Graduate students from Departments of Physics, other Departments of Natural Sciences (Physics, Chemistry, Mathematics, Computer Science), Polytechnic Universities in Greece as well as holders of equivalent degrees from foreign countries are admissible to the postgraduate program, as are graduate students of relevant departments of Technological Educational Institutes (TEI) from Greece.

Candidates will be required to sit through written exams in courses selected by the Steering Committee of Postgraduate

	UNIVERSITY OF IOANNINA
SCHOOL	SCIENCES
DEPARTMENT	PHYSICS
WEBSITE	http://www.physics.uoi.gr/en/node/
CITY	IOANNINA
DURATION	3-6 SEMESTERS
ECTS	90
FEES	NO
LANGUAGE	ENGLISH

Studies. It is in the discretion of the Steering Committee to announce accordingly the courses that candidates from other Departments and Schools will have to sit exams for. Successful candidates will also be required to take examination in a foreign language. Candidates may be admitted without exams after the Committee's recommendation in the following cases:

·candidates who have already been admitted, after exams, as fellows in Greek Research Institutes.

·holders of a postgraduate degree from a Greek University or an equivalent degree from foreign countries.

·natives or alien candidates who during their application are permanent residents of a foreign country.

The award of a Master degree necessitates the class attendance, the success in the exams of the program courses and the writing of a dissertation which is defended in public and further assessed.

All the research expenses of the postgraduate students are covered by the Department of Physics. Postgraduate students may be partially financially supported by scholarships from the Department of Physics or other Institutes or research programs.

**Tel.no:** 2651007491 **CONTACT:** 

Email: gramphys@uoi.gr









### SOCIAL SCIENCES

# MASTER OF ARTS IN DIGITAL MEDIA, COMMUNICATION AND JOURNALISM

	ARISTOTLE UNIVERSITY OF THESSALONIKI
SCHOOL	JOURNALISM AND MASS COMMUNICATIONS
DEPARTMENT	JOURNALISM AND MASS COMMUNICATIONS
WEBSITE	media.jour.auth.gr
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	3.000
LANGUAGE	ENGLISH

**Tel.no:** 2310992063

Email: taggelik@jour.auth.gr







### MSC IN ENTERPRISE RISK MANAGEMENT

Enterprise Risk Management is increasingly being recognized as the key for achieving and driving sustainable organizational performance, regardless if the organization is active in the public sector or the private sector and industrial domains

This Master's Program in Risk Management is designed around four year-long thematic units and a Master's thesis, which capture the essential knowledge, and skills that are essential to a competent and contemporary Chief Risk Officer in any type of organization or enterprise. The Program is designed to provide formal education contemporary Risk Management and its natural extensions to Crisis and Emergency Management to graduates.

	HELLENIC OPEN UNIVERSITY
SCHOOL	SOCIAL SCIENCES
DEPARTMENT	SOCIAL SCIENCES
WEBSITE	https://www.eap.gr/en/courses/51 0-msc-in-enterprise-risk- management/6828-msc-in- enterprise-risk-management- joint-degree-with-open- university-of-cyprus
CITY	, , ,
DURATION	4 SEMESTERS
ECTS	120
FEES	6.000
LANGUAGE	ENGLISH

**Tel.no:** 210-9097212, 210-097206

,210-9097220

Email: admissions@ouc.ac.cy









### **SUPPLY CHAIN MANAGEMENT (SCM)**

The Program aims at providing specialized high-quality studies in Supply Chain Management, leading to a postgraduate degree. The main purpose of the Program is to equip students with tools and know-how to develop leadership skills in supply chain management in order to be able to evaluate and analyze external and internal data in any operational environment to implement the required decisions.

	HELLENIC OPEN UNIVERSITY
SCHOOL	SOCIAL SCIENCES
DEPARTMENT	SOCIAL SCIENCES
WEBSITE	http://scm.eap.gr
CITY	PATRA
DURATION	4 SEMESTERS
ECTS	120
FEES	3.600
LANGUAGE	ENGLISH

CONTACT:

**Tel.no**: 2610 367305

Email: dea@eap.gr









### **TECHNOLOGY**

# ERASMUS MUNDUS JOINT MASTER DEGREE IN SMART CITIES AND COMMUNITIES

The Program is designed to educate the next generation of engineers and researchers in Smart Cities and Communities by bringing together 4 of Europe's most prestigious universities and promoting collaboration with industry through research. Students will have the opportunity to acquire new and valuable skills and benefit from state-of-the-art research at regional and transnational level, fostering innovation, entrepreneurship, creativity, employability, knowledge exchange and multidisciplinary learning.

	INTERNATIONAL HELLENIC UNIVERSITY
SCHOOL	SCIENCE AND TECHNOLOGY
DEPARTMENT	SCIENCE AND TECHNOLOGY
WEBSITE	http://www.smaccs.eu/
CITY	THESSALONIKI
DURATION	4 SEMESTERS
ECTS	120
FEES	8.000-16.000
LANGUAGE	ENGLISH

**CONTACT:** 

**Tel.no:** 2310807501

Email: info@smaccs.eu







### **HUMAN-COMPUTER INTERACTION**

	UNIVERSITY OF PATRA
SCHOOL	ELECTRICAL AND COMPUTER ENGINEERING
DEPARTMENT	ELECTRICAL AND COMPUTER ENGINEERING
WEBSITE	https://hcimaster.upatras.gr/
CITY	PATRA
DURATION	3 SEMESTERS
ECTS	90
FEES	NO
LANGUAGE	ENGLISH

**Tel.no:** 2610996493 **CONTACT:** 

Email: secretary-postgrad@ece.upatras.gr







### MASTER IN ARCHITECTURE AND URBAN DESIGN

The Graduate Program of Studies offered by the Department of Architecture of the University of Patras focuses on the research, study and implementation of methods for advanced architectural design management of urban spaces. The program aims to train graduate students on architectural design and on the planning of the urban and suburban environment in order to address sustainability issues urban phenomena. contemporary program provides students with the necessary theoretical and methodological background for an interdisciplinary approach to the above

issues.		
	ECTS	90
Emphasis is placed on the investigation of	EEEC	5.000
Emphasis is placed on the investigation of	FEES	3.000
complex environmental and housing	LANGUAGE	ENGLISH
development issues, contemporary urban	Emigence	EI (OEISII
phenomena on an international scale, and on state-of-the-art technological approache		

	UNIVERSITY OF PATRA
SCHOOL	ENGINEERING
DEPARTMENT	ARCHITECTURE
WEBSITE	https://www.upatras.gr/en/node/53
CITY	PATRA
DURATION	2 SEMESTERS
ECTS	90
FEES	5.000
LANGUAGE	ENGLISH

The length of the Graduate Program of Studies is three semesters (full-time attendance) and leads to a "Master of Science (MSc) in Architecture and Urban Design and Studies". Courses are taught in Greek or English.

**Tel.no:** 2610997553,2610969913 **CONTACT:** 

Email: upatrasmaud@gmail.com









# MASTER OF SCIENCE (MSC) IN MARKETING AND COMMUNICATION

The MSc in Marketing & Communication is the first and only graduate program of its kind in a Greek University and one that is highly-regarded in Greece and abroad. Here you will find all the information you need to make an invaluable investment in your future and take a decisive step in your career.

Our specialization in marketing & communication with international orientation is a full-time graduate program taught in English. What was widely known simply as PR.I.MA. (Program in International Marketing) consists of eight taught modules and a master thesis. Our curriculum has been especially designed to provide the academic knowledge and the practical skills required for starting a successful professional career in international marketing. Each module of the program provides students

ATHENS UNIVERSITY OF ECONOMICS AND BUSINESS	
SCHOOL	MARKETING AND COMMUNICATION
DEPARTMENT	MARKETING AND COMMUNICATION
WEBSITE	https://www.dept.aueb.gr/marketing
CITY	ATHENS
DURATION	2 SEMESTERS
ECTS	75
FEES	6.250
LANGUAGE	ENGLISH

with an in-depth understanding of the latest principles and practices. The master thesis gives students the opportunity to consolidate and apply the knowledge gained in the taught modules and to develop important professional skills such as analytical, research, problem solving, and communication skills.

Our specialization in marketing & communication with international orientation provides a unique opportunity to study in English and live in Athens. Apply for your place at a truly international, full-time English program and get ready for an exciting career in international marketing & communication.

**CONTACT:** 

**Tel.no:** 210 8203665, 210 8203631

Email: diekp@aueb.gr







# MASTER OF SCIENCE (MSC) IN MODERN INFORMATION TECHNOLOGIES AND SERVICES

The Postgraduate Studies Program awards a Master of Science (M.Sc.) degree in "Master of Science (MSc) in Modern Information Technologies and Services". The degree is awarded jointly by the Department of Informatics Engineering of the Technological Educational Institute of Western Macedonia and the Department of Informatics of the Piraeus University.

The program offers two tracks (directions) of specialization:

- Modern Telecommunication Systems, Internet Technologies, Internet of Things and Systems Security
- Information and Communication Technologies in Education

The Postgraduate Studies Program is open, after a selection process, to graduates of Departments of Informatics, graduates of

	UNIVERSITY OF WESTERN MACEDONIA
SCHOOL	APPLIED SCIENCES
DEPARTMENT	INFORMATICS ENGINEERING
WEBSITE	https://informatics- msc.teiwm.gr/index.php?lang=en
CITY	KASTORIA
DURATION	3 SEMESTERS
ECTS	
FEES	2.880
LANGUAGE	ENGLISH

Schools of Faculties of Engineering, Faculties of Sciences, Faculties of Technological Sciences and/or to graduates of Humanities and Social Sciences, Economic, Legal, Philosophical, as well as Education Sciences who have successfully completed undergraduate studies in Greece or abroad.

CONTACT:

**Tel.no:** 2467087182, 2467087062

**Email:** msc-inf@teiwm.gr









# MSC INFORMATIQUE, SYNTHESE D' IMAGES ET CONCEPTION GRAPHIQUE – ISICG (TECHNOLOGIES D' INTERNET ET DE MULTIMEDIA)

The postgraduate program of studies in Informatics Master-ISICG TIM is educational program of international cooperation and high standards, operating as a joint Master Program by TEI of Athens, Greece, and the University of Limoges, France, awarding a common degree issued by both institutes (dual seal degree). It is organized and operates in Athens by the Department of Informatics Engineering of the Faculty of Technological Applications, which also serves as the coordinating department for the Greek region.

The Department of Informatics Engineering of TEI of Athens maintains a long standing collaboration in areas of education and research with the Department of Informatics of the University of Limoges. The Master-ISICG program has operated in Athens since 2007 in the form of partnership (I.G.G.

	UNIVERSITY OF WEST ATTICA
SCHOOL	ENGINEERING
DEPARTMENT	COMPUTER ENGINEERING
WEBSITE	http://master-isicg.teiath.gr
CITY	ATHENS
DURATION	4 -6 SEMESTERS
ECTS	120
FEES	950 - 1950
LANGUAGE	ENGLISH

1122/B'/18-08-2006) whereas, starting from the academic year 2013-2014, it operates in the form of coorganization (I.G.G. 181/B'/31-01-2013).

The title of the program is: Master in "Informatics, Image Synthesis and Graphics Design" (Informatique, Synthèse d'Images et Conception Graphique – ISICG) with direction Internet and Multimedia Technologies (Technologies d'Internet et de Multimédia TIM).

**CONTACT:** 

**Tel.no**: 2105385312

Email: mastersoffice@teiath.gr









# MSC IN ADVANCED INDUSTRIAL AND MANUFACTURING SYSTEMS

The Department of Mechanical Engineering of the University of Western Attica in collaboration with the Faculty of Science, Engineering and Computing at Kingston University London, is applying for the Postgraduate Program Course "Advanced Industrial Production Systems - MSc Advanced Industrial and Manufacturing Systems.

Purpose of the MSc is to impart the necessary know-how to Engineers for the modern design and production methods in the field of construction technology linking science knowledge of industrial production.

At the same time, through new areas of knowledge and analysis of cutting-edge issues in entrepreneurship, MSc seeks to expand the management skills of postgraduate students on rationality. Approach of modern technoeconomic methods in corporate management. The program runs for the 15th consecutive

	UNIVERSITY OF WEST ATTICA
SCHOOL	ENGINEERING
DEPARTMENT	MECHANICAL ENGINEERING
WEBSITE	http://aims.daidalos.teipir.gr/
CITY	ATHENS
DURATION	4 SEMESTERS
ECTS	60
FEES	3.500
LANGUAGE	ENGLISH

year, already counting 320 graduates with publications in international scientific journals and presentations at international conferences

**CONTACT:** 

Tel.no: 213-0245050, 210-5381298

Email: mastersoffice@teiath.gr









### MSC IN WELDING ENGINEERING AND NON-DESTRUCTIVE INSPECTION

The proposed postgraduate curriculum is innovative because it emphasizes the specialization in welding and non-destructive materials and construction controls to acquire the necessary knowledge and skills for the construction industry and in particular the hydrocarbon transport and management application and toning application. new technologies. This program covers the needs of the labor market in Greece and in the wider international arena

	UNIVERSITY OF WESTERN MACEDONIA
SCHOOL	DEPARTMENT OF MECHANICAL ENGINEERING
DEPARTMENT	DEPARTMENT OF MECHANICAL ENGINEERING
WEBSITE	https://weld- ndt.teiwm.gr/index.php?lang=el
CITY	KOZANI
DURATION	4 SEMESTERS
ECTS	120
FEES	2.500
LANGUAGE	ENGLISH

**Tel.no:** 2461068288

Email: alioumpa@teiwm.gr









### MSC IN DATA SCIENCE

For almost half a century now, the world has been producing and collecting data in digital form. However, the past decade hardware and network advances have allowed for very large, cost-effective storage and powerful processing as well as fast transfer speeds. At the same time, scientists have been developing software tools for the analysis of big and complex data, to extract valuable knowledge from them. The goal of data scientists is to make sense of large volumes of different forms of real-world data that may come from the entire spectrum of human activity. DATA SCIENCE nowadays is an "umbrella term" that encompasses a variety of scientific fields. Essentially, it is an interdisciplinary field that combines a multitude of different disciplines, some of the most important being the following:

	INTERNATIONAL HELENIC UNIVERSITY
SCHOOL	SCIENCE AND TECHNOLOGY
DEPARTMENT	SCIENCE AND TECHNOLOGY
WEBSITE	https://www.tech.ihu.edu.gr/index .php/en/msc-in-data-science#the- programme
CITY	THESSALONIKI
DURATION	3
ECTS	90
FEES	4.000
LANGUAGE	ENGLISH

Statistics & Mathematics
Database and Big Data technology

Software Development & Algorithmics

Artificial Intelligence & Machine Learning

However, the above list is not exhaustive, as a data scientist often needs to employ other skills, such as hacking, coding, critical thinking, problem understanding etc. All those make the job of the data scientist to be a mashup of different skills that are rarely found together. Students who apply for the MSc in Data Science of the International Hellenic University, are mainly graduates with a STEM (Science, Technology, Engineering and Mathematics) or an Economics degree, who have a background in statistics and a good knowledge of fundamental concepts of databases and programming.

#### **The Structure**

The MSc in Data Science (full-time) is a 14-month program taught over three terms. Lectures mainly take place on weekday evenings. The MSc in Data Science program is also available in part-time mode over 26 months for those who cannot commit to a full-time program either for work or other reasons.

Upon arrival at the IHU all students follow an intensive foundation course titled "Applied Mathematics in ICT" that aims to bring all incoming students to the same level with respect to some of the mathematics knowledge that is required to excel in the program. During the first term, all students are required to attend five mandatory core courses. During the second term, all students follow a further three required courses and a combination of two elective courses. Finally, during the third term, work is dedicated exclusively to the Master's dissertation.

**Tel.no:** 2310 807501

Email: infotech@ihu.edu.gr







#### MSC IN E-BUSINESS AND DIGITAL MARKETING

Entrepreneurial skills, when combined with deep technical knowledge, can lead to producing innovative ideas in the global competitive e-Business environment. This new postgraduate course aims at providing balanced and well-designed training in the principles of Information Technology (software and telecommunications) applied to e-Business and Marketing practices, as well as the essential managerial and financing skills needed to start-up and successfully run an e-Business. The 14month course will appeal to graduates pursuing a career in a range of entrepreneurial, managerial and marketing positions in the ICT or other similar IToriented domain in the emergent creative economy. The syllabus provides a combination of theoretical knowledge and practical skills, focusing on e-Business/e-Commerce applications and the underlying technologies:

	INTERNATIONAL HELLENIC UNIVERSITY
SCHOOL	SCIENCE AND TECHNOLOGY
DEPARTMENT	SCIENCE AND TECHNOLOGY
WEBSITE	https://www.tech.ihu.edu.gr/index.php/en/msc-in-e-business-and-digital-marketing
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	4.000
LANGUAGE	ENGLISH

- Project management, leadership and team working
- Management and marketing
- Entrepreneurial skills and knowledge needed to develop start-up businesses
- Key skills on strategic decisions, regarding innovation and technology management,
- Essential Communication skills
- Exercise practice-oriented teaching based on case studies and real-world examples
- Skills related to data analysis and evaluation
- Planning and time management

The MSc in e-Business and Digital Marketing program promotes learning and teaching characterized by a diversity of resources and teaching styles and techniques, which recognize that the University operates in an ever-changing environment. Teaching and learning methods should assist the development of these skills, by encouraging not merely the capacity for abstract reasoning, but also the students' capacities for independent and self-motivated learning, problem-solving skills, and some of the knowledge and skills, which are common to employment in many fields.

This program is designed for University graduates of Telecommunications, Informatics/Computer Science, and Electrical Engineering but also of Natural Sciences and Economic and Business Departments, with a background in ICT and a strong motivation to pursue a career in e-Business and Digital Marketing related domains.

Tel.no: 2310807501
CONTACT:

Email: infotech@ihu.edu.gr









### MSC IN ENERGY AND FINANCE

Given the continuously and steadily increasing global demand for new energy supply infrastructure, financing these projects will be an unprecedented challenge for banks. governments, regulators and capital markets. It is apparent that the need for a coherent interdisciplinary training in the fields of energy and finance/economics is more than imperative. Towards this direction, the International Hellenic offers carefully-structured University а interdisciplinary graduate program the MSc in Energy and Finance. The MSc in Energy and Finance delivers to its participants all these skills that are essential for managerial, advisory and academic positions in the financial and the energy sector. The graduates of the program will develop the ability to execute in depth research, to critically evaluate and to synthesize their own ideas, on the frequently encountered energyrelated financial issues. At the same time, great

	INTERNATIONAL HELENIC UNIVERSITY
SCHOOL	SCIENCE AND TECHNOLOGY
DEPARTMENT	SCIENCE AND TECHNOLOGY
WEBSITE	https://www.tech.ihu.edu.gr/index .php/en/msc-in-energy-and- finance.html
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	4.000
LANGUAGE	ENGLISH

emphasis is placed on the practical aspects of all topics covered by the program, examining real-world problems using data analysis in the energy and financial industry.

The MSc in Energy and Finance is designed for university graduates (who wish to gain further expertise in the financial and economic aspects of the energy sector) with the following academic backgrounds: Business/Economics, Engineering, Geotechnical as well as Natural Sciences. Leading academics from prestigious academic institutions from Greece and abroad, together with instructors from public authorities and key players from energy and financial related organizations, teach in the program.

**Tel.no:** 2310 807501

Email: infotech@ihu.edu.gr







#### MSC IN ENERGY BUILDING DESIGN

Energy and its sustainability will always be a key global issue for modern contemporary societies. As the world population urbanizes, the planning and design of resilient, resource-efficient, healthy cities and metropolitan regions is of the outmost importance. Buildings are responsible for a large share of our global energy use. Energy use is in fact the main determinant of a building's global environmental footprint, considering its total life span. In order to really stand out, young professionals need education interdisciplinary: technical as well economics/management/law related.

The International Hellenic University offers just such a diverse MSc in Energy Building Design program that is open to candidates from different academic disciplines. Leading academics from prestigious academic institutions from Greece and abroad, together with instructors from public authorities and key players from energy-related organizations, will teach in this program.

	INTERNATIONAL HELENIC UNIVERSITY
SCHOOL	SCIENCE AND TECHNOLOGY
DEPARTMENT	SCIENCE AND TECHNOLOGY
WEBSITE	https://www.tech.ihu.edu.gr/index .php/en/msc-in-energy-building- design
CITY	THESSALONIKI
DURATION	
ECTS	12
FEES	4.000
LANGUAGE	ENGLISH

The program has been developed to equip graduates of Engineering, Geotechnical and Natural Sciences departments with an in-depth understanding within the area of energy-efficient and environmental building design in order to significantly contribute to and influence the design, building or renovation of energy-efficient buildings, taking into consideration the architecture and environment, the inhabitants' behavior and needs, their health and comfort as well as the overall economy.

This program is designed for University graduates in engineering as well as graduates of other study programs with a suitable qualification who wish to deepen and extend their knowledge in the Energy Design of buildings, such as Engineering, Geotechnical and Natural Sciences departments.

The School of Science and Technology is currently on a a 3-year educational collaboration funded by the DAAD (German Academic Exchange Service), with Hamburg University of Technology (TUHH - Technische Universität Hamburg-Harburg) in order to provide common courses in their respective Masters of Science in the field of Energy.

In the frame of this collaboration, students of the MSc in Energy Building Design will be given the opportunity to follow an elective course in TUHH, which will be specifically developed and offered in the academic years 2017-2018 and 2018-2019 to Master students of both universities. Similarly, master students of TUHH in the field of Energy will also be able to follow a specifically developed elective course at IHU. The course offered by the School of Technology of IHU will focus on Modelling and Simulation of Building Integrated Solar Energy Systems and will be available in the spring semester.

Furthermore, students of IHU will be given the opportunity to visit TUHH for 3 months and conduct their MSc thesis in Germany. All travel costs, living expenses and accommodation for students in Greece and Germany will be covered by the Greek-German collaboration project.

Furthermore during the 2018-2019 academic year students will have the opportunity to join the "Spiti Project", which is the first ever participation of a Greek University to the final stage of the Solar Decathlon competition that will be held in Hungary.

Students will be able to participate in various aspects of designing, simulating and building a Solar House as members of the Universities student team.

**Tel.no:** 2310 807501

**CONTACT:** 

Email: infotech@ihu.edu.gr









### MSC IN ENERGY SYSTEMS

The Postgraduate Diploma Program (MSc) in Energy Systems "MSc in Energy Systems" implemented by the Laboratory of Mild Forms of Energy and Environmental Protection of the Department Of Mechanical Engineering of Higher Education Institute of Piraeus - Technological Sector (HEI) Piraeus TT - formerly TEI of Piraeus) in collaboration with Heriot-Watt University of Scotland, School of Engineering and Physical Sciences.

Successful completion of the Master of Science (MSc) program leads to the award of the MSc in Energy Systems - MSc in Energy Systems Foundations of Heriot Watt University and University of Piraeus TT (Government Gazette 3576/2014 Issue B). MSc in Energy Systems is an evolution of the established MSc in Energy, and has over 300 graduates with corresponding degrees' diplomatic tasks.

	UNIVERSITY OF WEST ATTICA
SCHOOL	ENGINEERING
DEPARTMENT	MECHANICAL ENGINEERING
WEBSITE	http://mscenergysystems.uniwa.gr
CITY	PIRAEUS
DURATION	4 SEMESTERS
ECTS	120
FEES	NO
LANGUAGE	ENGLISH

The degree program is "part-time", with a standard attendance of 2 years, and course deliveries are held at the premises of the University of Piraeus TT Friday afternoon and Saturday morning.

**CONTACT:** 

**Tel.no:** 2105381020

Email: sealab@uniwa.gr







# MSC IN ENVIRONMENTAL MANAGEMENT AND SUSTAINABILITY

The MSc in Environmental Management and Sustainability program is designed to offer a thorough understanding of environmental and sustainability issues that can be applied in a policy or management context. In today's highly competitive market, sustainability can become a critical profit center for any organization through energy-saving processes, reduction of fuels consumption, optimization of raw materials and other uses of resources, minimization of waste management and air pollution abatement costs, to name a few. Aims and Obiectives

The aims and objectives of the program are summarized as follows:

- A deep understanding of the current status and future trends insustainable development and social corporate responsibility
- Application of environmental tools and techniques to integrate sustainable practices (economical, environmental and social concerns)

	INTERNATIONAL HELENIC UNIVERSITY
SCHOOL	SCHOOL OF HUMANITIES, SOCIAL SCIENCES AND ECONOMICS
DEPARTMENT	SCHOOL OF HUMANITIES, SOCIAL SCIENCES AND ECONOMICS
WEBSITE	https://www.tech.ihu.edu.gr/index .php/en/msc-in-environmental- management-and- sustainability.html
CITY	THESSALONIKI
DURATION	3 SEMESTERS
ECTS	90
FEES	4.000
LANGUAGE	ENGLISH

- Adaptation to continuously increasing strictness of environmental legislation
- Understand the economic and social justifications for various environmental policy approaches made at different levels
- Innovative pollution control practices
- Adaptation of strategic environmental assessment approaches in different contexts and different levels of decision making
- Evaluation of environmental policies in a cost benefit analysis concept

The MSc in Environmental Management and Sustainability is designed for university graduates with the following academic backgrounds: Business/Economics, Engineering, Geotechnical as well as Natural Sciences. Leading academics from prestigious academic institutions from Greece and abroad, together with key players from environment and sustainability related organizations, teach in the program.

#### The Structure

The MSc in Environmental Management and Sustainability (full-time) is a 14-month program taught over three terms. Lectures mainly take place on weekday evenings. The MSc in Environmental Management and Sustainability is also available in part-time mode over 26 months for those who cannot commit to a full-time program either for work or other reasons.

During the first term, students are required to follow five mandatory core courses. During the second term, students are required to follow three mandatory core courses tailoring their program further by two elective courses. Finally, in the third semester, work is dedicated exclusively to the Master's dissertation. The dissertation provides an opportunity to apply theory and concepts gained during the year to a real-world problem.

**Tel.no:** 2310 807501

Email: infotech@ihu.edu.gr









# MSC IN INFORMATION AND COMMUNICATION TECHNOLOGY SYSTEMS

Information and Communication Technology (ICT) Systems have been a main driver of technological innovation during recent decades and now play a pivotal role in all aspects of modern life. Professionals who are experts in ICT Systems are therefore in constant demand. In order to really stand out in today's job market ICT professionals need a combination of technical, managerial and interdisciplinary skills from different sectors of the economy, as well as exposure to an international environment. The International Hellenic University (IHU) offers just such a highly diverse graduate program. In a fully English-speaking environment, our MSc in ICT Systems students learn to excel in their technical skills while also acquiring grounding in managerial skills as these apply in a number of different areas including healthcare, the financial sector and the green economy. The lecture series by leading academic instructors from Greece and abroad, together with projects and dissertation

	INTERNATIONAL HELENIC UNIVERSITY
SCHOOL	SCIENCE AND TECHNOLOGY
DEPARTMENT	SCIENCE AND TECHNOLOGY
WEBSITE	https://www.tech.ihu.edu.gr/index .php/en/msc-in-information-and- communication-technology-ict- systems#programme-structure
CITY	THESSALONIKI
DURATION	
ECTS	12
FEES	4.000
LANGUAGE	ENGLISH

work, mean that students graduate well equipped and highly competitive at international level.

This program is designed for those University graduates of Informatics/Computer Science, Electrical Engineering and also Natural Sciences departments, who wish to acquire a competitive edge in the rapidly converging information and telecommunication technologies market.

#### The Structure

The MSc in ICT Systems (full-time) is a 14-month program taught over three terms. Lectures mainly take place on weekday evenings. The MSc in ICT Systems program is also available in part-time mode over 26 months for those who cannot commit to a full-time program either for work or other reasons.

Upon arrival at the IHU all students follow an intensive foundation course titled "Applied Mathematics in ICT" that aims to bring all incoming students to the same level with respect to some of the mathematics knowledge that is required to excel in the program. During the first term, all students are required to attend five mandatory core courses. During the second term, all students follow a further three required courses and a combination of two elective courses. Finally, during the third term, work is dedicated exclusively to the Master's dissertation.

**Tel.no**: 2310 807501

Email: infotech@ihu.edu.gr







#### MSC IN MOBILE AND WEB COMPUTING

Since its invention in 1989, the World Wide Web has long been the main driver of development and progress, not only in the ICT sector itself but also, and most importantly, in virtually all aspects of human life. Standing on the shoulders of the WWW's success, the introduction of smartphones brought about a new technological revolution, which many had foreseen as a necessary next step. Today, these two technological fields have converged into a common track, where applications and infrastructure are advancing hand-in-hand toward the vision of Ubiquitous Computing and Web 3.0. In our effort to address this trend we introduce the "MSc in Mobile and Web Computing' program. It has been designed to provide a mixture of state-of-the-art knowledge in relevant computer science, communications, web and mobile technologies, blended with essential business skills. The lecture series by

	INTERNATIONAL HELLENIC UNIVERSITY
SCHOOL	SCIENCE AND TECHNOLOGY
DEPARTMENT	SCIENCE AND TECHNOLOGY
WEBSITE	https://www.tech.ihu.edu.gr/index .php/en/msc-in-mobile-and-web- computing
CITY	THESSALONIKI
DURATION	
ECTS	12
FEES	4.000
LANGUAGE	ENGLISH

leading academic instructors from Greece and abroad, along with projects and dissertation work, mean that students graduate well equipped and highly competitive at international level.

This program is designed for University graduates of Informatics/Computer Science, and Electrical Engineering but also of Natural Sciences and Economic and Business Departments, with a background in ICT and a strong motivation to pursue a career in Mobile and Web Computing related domains.

#### **The Structure**

The MSc in Mobile and Web Computing (full-time) is a 14-month program taught over three terms. Lectures mainly take place on weekday evenings. It is also available in part-time mode over 26 months for those who cannot commit to a full-time program either for work or other reasons.

Upon arrival at the IHU all students attend foundation courses in Java and SQL, that aims to bring all incoming students to the same level with respect to some of the programming knowledge that is required. During the first term, all students are required to follow five (5) mandatory core courses. During the second term, all students follow a further three (3) required courses combined with two (2) elective courses. Finally, during the third term, work is dedicated exclusively to the Master's dissertation.

Tel.no: 2310 807501
CONTACT:

Email: infotech@ihu.edu.gr







#### MSC IN STRATEGIC PRODUCT DESIGN

The most important factor for the development of innovative industrial and technological products is the existence of high-level human resources with the appropriate knowledge and skills. In this context, it is of particular importance to increase the opportunities for education and training by enhancing knowledge, skills and qualifications in order to increase employment opportunities for the people involved in the innovation and manufacturing industry and in the management and supply of high quality products.

The International Hellenic University MSc in Strategic Product Design program offers to postgraduate students a thorough understanding of theory and practice in the areas of product design. The program provides to graduates, from various disciplines, with a key set of skills, hands-on experience on advanced software along with state-of-the-art 3D

	INTERNATIONAL HELLENIC UNIVERSITY
SCHOOL	SCIENCE AND TECHNOLOGY
DEPARTMENT	SCIENCE AND TECHNOLOGY
WEBSITE	https://www.tech.ihu.edu.gr/index .php/en/msc-in-strategic-product- design.html#the-programme
CITY	THESSALONIKI
DURATION	
ECTS	90 - 120
FEES	4.000
LANGUAGE	ENGLISH

equipment and management of operations knowledge for real world projects, which are crucial to achieve success in their chosen career. In particular, the MSc invests in innovation and trains students in various technical, economic, managerial and business aspects of 3D printing, a disruptive technology which is expected to replace in the future certain traditional production methods, reform the whole industrial process chain and also create a new innovative industry.

Specialisation Streams:

- Product and Services Management
- Product Creativity and Design
- Industrial Design and Innovation

#### Aims and Objectives

The aims and objectives of the program are summarized as follows:

- Understanding of the current status and future trends in product design
- Hands-on experience on advanced software and state-of-the-art equipment
- Collaborations and consultation with design and engineering companies
- Marketing and branding of new products
- Interdisciplinary approach to design thinking
- Management of operations knowledge for real world projects
- Innovation driven design and entrepreneurship
- An insight into production techniques and modern applications
- Design and managementleadership

The MSc in Strategic Product Design is designed for university graduates with the following academic backgrounds: Engineering, Geotechnical, Natural Sciences, Business/Economics. Leading academics from prestigious academic institutions from Greece and abroad, together with key players from industry and product design related organizations, teach in the program.

#### **The Structure**

- Duration of the program: 1 year (3 semesters) full-time (FT) or 2 years (6 semester) part-time (PT), with dissertation included (1 semester) awarded with 90 ECTS
- Option to pursue a research-based dissertation of 2 semesters and be awarded 120 ECTS
- Teaching generally takes place once (PT) or twice (FT) a month except of August and September
- The program operates on the following schedule:

Saturday 9.30 - 16.30 Sunday 9.30 - 15:45









• Examinations take place on Friday afternoons generally before the teaching weekends

During the first term, students are required to follow five core courses. During the second term, students are
required to follow four core courses tailoring their program further by two elective courses or a consulting
project. Finally, in the third semester (and fourth semester in the case of pursuing a research-based
dissertation), work is dedicated exclusively to the Master's dissertation. The dissertation provides an
opportunity to apply theory and concepts gained during the year to a real-world problem

**CONTACT:** 

**Tel.no:** 2310 807501

Email: infotech@ihu.edu.gr









# SCIENCE AND TECHNOLOGY OF POLYMERS AND COMPOSITE MATERIALS

The Interdepartmental Postgraduate Studies (IPS) in Science and Technology of Polymers and Composite Materials of the University of Patras is founded by the following departments: Chemical Engineering (administration), Material Science, Chemistry and Mechanical Engineering & Aeronautics.

The aim of the IPS program is the research, development and new knowledge production in the broader area of polymer science and technology and of polymer-based composite materials. Moreover, the IPS program is designed to provide the required knowledge and skills to the graduate students, comprising:

a)	Synthe	sis	and p	hysic	ochemical
characte	rization	of	polymers	and	polymer-
based co	mposite	ma	iterials.		

	UNIVERSITY OF PATRA
SCHOOL	ENGINEERING
DEPARTMENT	CHEMICAL ENGINEERING
WEBSITE	http://polymers- composites.upatras.gr/
CITY	PATRA
DURATION	3 SEMESTERS
ECTS	90
FEES	NO
LANGUAGE	ENGLISH

- b) Analysis of structure-properties relationships in multi-functional polymers, biopolymers and composite materials.
- c) Computational design and prediction of polymer properties and polymer-based composites and nanocomposites, through molecular simulation and numerical analysis.
- d) Advanced applications of polymers and polymer-based composites in the area of material production and structures in nanotechnology, energy and environment.

The IPS Graduate Program leads to Master of Science (MSc) degree in "Science and Technology of Polymers and Composite Materials"

Accepted to follow the Program are the graduate students of the founding departments (Materials Science, Chemistry, Chemical Engineering and Mechanical & Aeronautical Engineering), as well as graduate students of other departments of the School of Natural Sciences and the School of Engineering of the University of Patras or other recognized, Greek and foreign, educational institutes with relevant pre-graduate studies. The maximum number of the accepted students every academic year is thirty (30) and the minimum duration of the IPS program for the MSc degree is three (3) semesters.

**Tel.no:** 2610969500

Email: secretary@chemeng.upatras.gr



CONTACT:







# SMART TELECOM AND SENSING NETWORKS (SMARTNET)/ERASMUS MUNDUS JOINT MASTER DEGREE

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	
DEPARTMENT	DEPARTMENT OF INFORMATICS AND TELECOMMUNICATIONS
WEBSITE	http://www.di.uoa.gr/postgraduate/ new
CITY	
DURATION	4 SEMESTERS
ECTS	120
FEES	9.000
LANGUAGE	ENGLISH

**CONTACT:** 

Tel.no:

Email: aipt\_smartnet@aston.ac.uk







# SPACE TECHNOLOGIES, APPLICATIONS AND SERVICES (STAR)

Departments of Informatics Telecommunications and Physics, the School of Sciences, the National and Kapodistrian University of Athens and the Electrical Engineering and Technology of Computers and Mechanical and Aeronautical Engineering of the Polytechnic School of the University of Patras will organize and operate from the academic year 2019-2020 the Postgraduate Postgraduate Program entitled **TECHNOLOGIES, APPLICATIONS** AND **SERVICES"** (Space Technologies, Applications and SeRvices - STAR)".

The establishment and approval of "STAR" are set out in FEK B' 1437, 24 April 2019.

The secretarial and administrative support of the Program is undertaken by the Department of Informatics and Telecommunications of the University of Athens.

The sector of space technologies, applications

	NATIONAL AND KAPODISTRIAN UNIVERSITY OF ATHENS
SCHOOL	
DEPARTMENT	DEPARTMENT OF INFORMATICS AND TELECOMMUNICATIONS
WEBSITE	http://star.uoa.gr/index_english.php
CITY	ATHENS
DURATION	4 SEMESTERS
ECTS	120
FEES	NO
LANGUAGE	ENGLISH

and services has made significant progress in recent years both within the European Union and globally. In Europe in particular, Galileo (for navigation) and Copernicus (for observation of the earth) space programs combined with the new generation of Sentinel satellites have created a new frame of reference offering major opportunities for research, creation, innovation and development of new technologies, applications and services to both the public and the private sector. This framework is further enhanced by the European Union Space Policy (EUSP) and the European Space Agency (ESA) and their jointly supported actions, such as the Horizon-related Space Framework 2020. In Greece, space science has in recent years shown considerable growth with a significant number of public and private sector players to demonstrate significant research, industrial and commercial activities related to space technologies, applications and services. The recent establishment of Hellenic Space Organization (HSA) is shaping a new reality as it is expected that increased priority will be given to space technology research and development as well as space applications and services, aiming among other things to strengthen the national economy, to shield defense, transport safety, modernization of shipping, strengthening of the national micro-credit program, aeronautical monitoring and surveillance, monitoring of the environment (e.g. earthquakes, floods, forestry, floods, fires) to protect citizens, modernize public administration, and provide services to society as a whole. In this context, business and academia in the field will be supported, and cooperation with the European Union and the ESA will be stepped up with a view to exploiting the available funds, geo-returns and space programs that are being developed.

**Tel.no:** 210-7275192, 210-7275228

Email:



**CONTACT:** 









#### 4. UNIVERSITIES

#### UNIVERSITY OF PELOPONNESE



The University of the Peloponnese was established in 2000 and accepted its first students in 2002 with the beginning of operations of the Department of Computer Science and Technology and the Department of Telecommunication Science and Technology of the School of Science and Technology.

Website: https://www.uop.gr/en/

#### UNIVERSITY OF WEST ATTICA



The University of West Attica is a newly established university in the Athens urban area. The university has two campuses in the area of Aigaleo.

Website: https://www.uniwa.gr/en/home-page/

# MEDITERRANEAN AGRONOMIC INSTITUTE OF CHANIA



CIHEAM IAMC is the 4th constituent institute of CIHEAM, the International Centre for Advanced Mediterranean Agronomic Studies, an Intergovernmental Organization which was founded at the joint initiative of the OECD and the Council of Europe on 21 May 1962 under an agreement signed by the governments of seven southern European countries: France, Greece, Italy, Portugal, Spain, Turkey and Yugoslavia.

Website: https://www.iamc.ciheam.org/en









#### NATIONAL TECHNICAL UNIVERSITY OF ATHENS



The National Technical University of Athens is structured according to the continental European system for training engineers, with an emphasis on solid background.

Website: <a href="https://www.ntua.gr/en/">https://www.ntua.gr/en/</a>

#### UNIVERSITY OF THE AEGEAN



The University of the Aegean (UAegean) was founded in 1984 aiming to introduce new approaches in higher education in Greece and worldwide and to promote regional development. Situated in 6 picturesque islands in the Aegean Archipelago, the UAegean offers a unique natural, cultural and human environment for modern studies in the ancient cradle of knowledge.

Website: <a href="http://www1.aegean.gr/aegean2/index.html">http://www1.aegean.gr/aegean2/index.html</a>

#### TECHNICAL UNIVERSITY OF CRETE



The Technical University of Crete is a state university under the supervision of the Greek Ministry of Education and was founded in 1977 in Chania, Crete.

Website: <a href="https://www.tuc.gr/index.php?id=5397">https://www.tuc.gr/index.php?id=5397</a>

#### DEMOCRITUS UNIVERSITY OF THRACE



The Democritus University of Thrace comprises eight Schools — School of Humanities, Engineering School, Law School, School of Agricultural Sciences, School of Education Sciences, School of Economic and Social Sciences, School of Health Sciences and Physical Education and Sport Sciences and eighteen Departments.

Website: <a href="http://duth.gr/en">http://duth.gr/en</a>









#### INTERNATIONAL HELLENIC UNIVERSITY



The university is financed by the European Union and the Greek state. The IHU offers postgraduate programs of study aimed at international students who are interested in studying in Greece.

Website: <a href="https://www.ihu.edu.gr/">https://www.ihu.edu.gr/</a>

#### UNIVERSITY OF MACEDONIA



The University of Macedonia, is located in Thessaloniki, Macedonia, Greece. Founded as School of Higher Industrial Studies of Thessaloniki, it is the second largest university in the city (following the Aristotle University of Thessaloniki).

Website: <a href="https://www.uom.gr/en">https://www.uom.gr/en</a>

# NATIONAL KAPODISTRIAN UNIVERSITY OF ATHENS



HELLENIC REPUBLIC

National and Kapodistrian University of Athens

– EST. 1837 —

The National and Kapodistrian University of Athens is the largest state institution of higher learning in Greece, and among the largest universities in Europe.

Website: https://en.uoa.gr/

#### UNIVERSITY OF PIRAEUS



The University of Piraeus (UniPi; Greek: Πανεπιστήμιο Πειραιώς, ΠαΠει) is a Greek public university located in Piraeus, Athens, Greece with a total of nine academic departments focused mainly on Business Management, Economics, Finance and Maritime Studies.

Website: <a href="https://www.unipi.gr/">https://www.unipi.gr/</a>









#### ARISTOTLE UNIVERSITY OF THESSALONIKI



The Aristotle University of Thessaloniki is the largest university in Greece. The main campus is located in the centre of the city of Thessaloniki, and covers an area of about 33.4 hectares. It comprises 10 faculties which consist of 40 schools and 1 single-School Faculty.

Website: https://www.auth.gr/

#### UNIVERSITY OF PATRAS



The University of Patras enjoys recognition as an Academic Institution with a worldwide impact, attracting thousands of students and a large number of Academic and Research Personnel actively involved in the cutting-of-edge science, Innovation and Excellence.

Website: <a href="https://www.upatras.gr/">https://www.upatras.gr/</a>

#### UNIVERSITY OF IOANNINA



The **University of Ioannina** is a university located 5 km southwest of <u>Ioannina</u>, <u>Greece</u>. University of Ioannina is one of the leading academic institutions in Greece.

Πανεπιστήμιο Ιωαννίνων

Website: <a href="https://www.uoi.gr/">https://www.uoi.gr/</a>

#### UNIVERSITY OF CRETE



The University of Crete is a young public educational institution committed to excellence in research and teaching. Located at campuses in Heraklion and Rethymnon on the island of Crete, a site rich in ancient and modern Mediterranean cultures, the University offers a vibrant social and intellectual environment for research and education.

Website: <a href="http://en.uoc.gr/">http://en.uoc.gr/</a>









#### **IONIAN UNIVERSITY**



The Ionian University was founded in 1984, the same year as the University of Thessaly and the University of the Aegean. The university comprises five faculties and twelve departments. Its seat is in Corfu, with university units in Lefkada, Kefalonia and Zakynthos.

Website: <a href="https://ionio.gr/">https://ionio.gr/</a>









## THANK YOU!

# IF YOU HAVE ANY QUESTIONS OR INQUIRIES, DO NOT HESITATE TO CONTACT US:

info@studyingreece.edu.gr



"Happy is the man, I thought, who, before dying, has the good fortune to sail the Aegean Sea"

- Nikos Kazantzakis









The Official Initiative for Studies in Greece www.studyingreece.edu.gr





