

Knowledge is not enough without acquiring

Education



UNIVERSITY OF
PATRAS
ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΑΤΡΩΝ



UNIVERSITY OF
PATRAS
ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΑΤΡΩΝ

Contents

UPatras at a Glance	1
Rector's Greeting	2
Quality Assurance	3
Undergraduate Studies	4 - 5
Postgraduate Studies	6 - 7
International Relations	8 - 9
Research	10
Alumni Network	11
Traineeship Office	
Lifelong Training Center	
Open Academic Courses	
Foreign Language Unit	
Greek Language & Culture Lab	
Library & Information Center	12
Museums	
Conference & Cultural Center	
University General Hospital of Patras	
Center of Bone Marrow Donor Volunteers "Give Life"	13
Student Advocacy & Counseling Unit	
Student Care Services	
University Residences	
UPatras Hostel	
Restaurants & Canteens	
University Gym	14
UPwebTV	
UP FM	
@UP Magazine	
Bookstore	
Cultural Groups	
University Publications	15
Sustainable University and Volunteering	16



UPatras at a Glance

- 3 Cities:
Patras, Messolonghi, Agrinio,
- 7 Schools
- 31 Departments
- 36 Undergraduate Study Programs
- 57 Postgraduate Study Programs
- 30 Doctoral Study Programs
- 50.000 Undergraduate Students
- 1.990 Postgraduate Students
- 2.186 PhD Candidates
- 713 Faculty Members
- 236 Scientific Staff Members
- 418 Administrative Staff Members
- 180 Research Laboratories
- 17 Clinics

(2022 Data)



University Administration Bodies		
Rector Vice-Rectors		Senate Rector's Council
Decision-Making Bodies of each School	Decision-Making Bodies of each Department	Decision-Making Bodies of each Sector
Dean	Chair	Director
Deanery	Administrative Council	General Assembly
General Assembly	Assembly	

Rector's Greeting



University of Patras is one of the most dynamic universities in Greece. As evidenced by its great achievements in the field of research and its international recognition, the University remains goal-oriented to: excellence in research and teaching; extroversion both individually and collectively; and the formation of new social and technological conditions for the transition to the digital age.

In our times, it is necessary to constantly acquire new knowledge and skills, and forge a dynamic model of University, which follows the development of international reforms and adjusts to an increasingly competitive globalized environment. This is achieved with flexibility, boldness, passion, knowledge and constant vigilance; and further accomplished by respecting individuality, on which collectivity is based, and demonstrating genuine care for the protection of human rights and free expression of one's opinion, all of which define an intellectually-oriented Institution and those who serve Science, Letters and Culture.

The Rector
Professor **Christos I. Bouras**

RECTORATE

Rector: Professor **Christos I. Bouras**

Vice-Rector for Academic & International Affairs: Professor **Dionisios Mantzavinos**

Vice Rector for Finance, Design, Construction and Information Technologies: Associate Professor **Vassilios Vassiliadis**

Vice-Rector for Research & Development: Professor **Panagiotis Dimopoulos**

Vice-Rector for Student Care: Professor **Markos Marangos**





**First Institution
in Greece
to receive
accreditation**

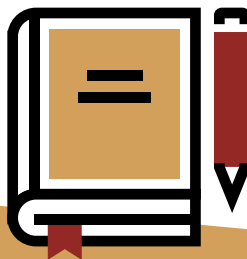


Quality Assurance

University of Patras (UPatras) is one of the most distinguished universities nationally and internationally owing to its manifold and innovative action in Natural Sciences, Engineering, Health Sciences, Humanities, Social and Economic Sciences, along with its remarkable research activity. The University was founded in 1964 with the vision of becoming widely-recognized for cultivating the spirit of international cooperation and scientific progress. In 2013, the University of Western Greece was integrated into UPatras. In 2019, the majority of the Departments of the Technological Educational Institute of Western Greece were also integrated into UPatras. To manage its premises and facilities in the cities of Patras, Messolonghi, Agrinio, Aigio, Pirgos, and Amaliada, the University has adopted the principles of sustainable development. Rio Campus is located in close distance from the historical center of Patras, Greece's third-largest city, where development of new technologies is vastly supported.

In 2018, UPatras was the first Institution in Greece to receive accreditation for its Internal Quality Assurance System (IQAS), in compliance with the Hellenic Authority for Higher Education (HAHE) Quality Standards as well as the Standards and Guidelines for Quality Assurance in the European Higher Education Area (ESG).

Undergraduate Studies



SCHOOL OF NATURAL SCIENCES

DEPARTMENT	CITY	INFO
Biology Department	Patras	www.biology.upatras.gr
Geology Department	Patras	www.geology.upatras.gr
Materials Science Department	Patras	www.matersci.upatras.gr
Mathematics Department	Patras	www.math.upatras.gr
Physics Department	Patras	www.physics.upatras.gr
Chemistry Department	Patras	www.chem.upatras.gr

SCHOOL OF ENGINEERING

DEPARTMENT	CITY	INFO
Architecture Department	Patras	www.arch.upatras.gr
Electrical and Computer Engineering Department	Patras	www.ece.upatras.gr
Computer Engineering and Informatics Department	Patras	www.ceid.upatras.gr
Mechanical Engineering and Aeronautics Department	Patras	www.mead.upatras.gr
Civil Engineering Department	Patras	www.civil.upatras.gr
Chemical Engineering Department	Patras	www.chemeng.upatras.gr

SCHOOL OF HEALTH SCIENCES

DEPARTMENT	CITY	INFO
Medicine Department	Patras	www.med.upatras.gr
Pharmacy Department	Patras	www.pharmacy.upatras.gr

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT	CITY	INFO
Education and Social Work Department	Patras	www.edu-sw.upatras.gr
Educational Sciences and Early Childhood Education Department	Patras	www.ecedu.upatras.gr
Theater Studies Department	Patras	www.theaterst.upatras.gr
History and Archaeology Department	Patras	www.ha.upatras.gr
Philology Department	Patras	http://philology.upatras.gr
Philosophy Department	Patras	http://philosophy.upatras.gr

SCHOOL OF ECONOMICS AND BUSINESS ADMINISTRATION

DEPARTMENT	CITY	INFO
Business Administration Department	Patras	www.bma.upatras.gr
Tourism Management Department	Patras	http://tourism.upatras.gr
Management Science and Technology Department	Patras	www.dept.upatras.gr
Economics Department	Patras	www.econ.upatras.gr

SCHOOL OF AGRICULTURAL SCIENCES

DEPARTMENT	CITY	INFO
Agriculture Department	Messolonghi	http://agriculture.upatras.gr
Food Science and Technology Department	Agrinio	http://foodscitech.upatras.gr
Sustainable Agriculture Department	Agrinio	http://susagri.upatras.gr
Fisheries and Aquaculture Department	Messolonghi	http://asfa.upatras.gr

SCHOOL OF HEALTH REHABILITATION SCIENCES

DEPARTMENT	CITY	INFO
Speech and Language Therapy Department	Patras	http://logoth.upatras.gr
Nursing Department	Patras	https://nurs.upatras.gr
Physiotherapy Department	Patras	https://physio.upatras.gr

Postgraduate Studies



UPatras awards both Postgraduate Diplomas and PhDs, cooperating with recognized Institutions abroad through PhD dissertation co-supervision and by operating Joint Program Degrees.

1 Transnational

Erasmus Mundus: Nanomedicine for Drug Delivery – NANOMED*

6 Inter-Institutional

Applied Optoelectronics

Applied Biochemistry: Clinical Chemistry, Biotechnology, Evaluation of Pharmaceutical Products*

Higher Education Policy: Theory and Praxis*

Interdisciplinary Approach to Science, Technology, Engineering and Mathematics – STEM in Education*

Disease of the Nose, Maxillofacial Area and Cranial Base*

Postgraduate program by the Medicine Department of University of Patras & the Biomedical Sciences Department of University of West Attica: *Cell and Gene Therapies: from bench to bedside and Good Manufacturing Practices**

16 Interdepartmental

Environmental Sciences

Oceanography - Exploration, Assessment and Management of Marine Environment

Human-Computer Interaction

Biomedical Engineering

Green Power Systems: Smart Technologies and Management Strategies

Medical Chemistry and Chemical Biology

Hardware and Software Integrated Systems

Information Processing Systems and Machine Intelligence

Data Driven Computing and Decision Making

Science and Technology of Polymers and Composite Materials

Educational Leadership*

Personalized Medicine*

Medical Physics – Radiation Physics

Informatics for Life Sciences

Rehabilitation Sciences*

Health Education*

* Tuition fees required.

34 Departmental

Biological Sciences: Research and Applications

Earth Sciences and the Environment

Materials Science

Master in Pure and Applied Mathematics

Computational and Statistical Data Analytics

Applied Physics Studies in Atmospheric Sciences and Electronics

Advanced Studies in Physics

Chemistry

Architecture and Urban Design*

Advanced Technologies in Mechanical and Aeronautical Engineering

Design of Resilient, Sustainable and Intelligent Infrastructures

Advanced Applications in Chemical Engineering

Master in Education* (Department of Education and Social Work)

Mental Health of Children and Adolescents, Addictions and New Technologies*

Master in Education (Department of Educational Sciences and Early Childhood Education)

Ancient Greek Theater and its Reception

MA in Linguistics: Language and Communication

Studies in Classical, Byzantine and Modern Greek Literature*

Theoretical and Practical Philosophy

Master in Contemporary Approaches to the History and the Archaeology of Cities

Biomedical Sciences

Public Health*

Drug Discovery and Development

Cosmetology - Preparation and Evaluation of Cosmetic Products*

Therapeutic Exercise*

Master in Business Administration (MBA)

Master in Accounting in the Modern Management Environment*

MBA Food Business Management*

Education Management*

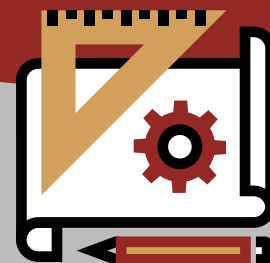
Digital Innovation & Management*

Applied Economics and Data Analysis*

Sustainable Fisheries, Aquaculture

Tourism Business & Destination Management*

Contemporary Approaches to the Performing Arts and Film (History, Theory, Identity Politics)



POSTGRADUATE STUDY PROGRAMS

1 Transnational

6 Inter-Institutional

16 Interdepartmental

34 Departmental

International Relations



From 2014 to 2020, in the context of Erasmus+ KA103, mobilities from UPatras included:

1,095 students for studies

779 students for traineeships

351 faculty members for teaching

139 staff for training

while UPatras hosted:

661 incoming students



Adopting internationalization principles, UPatras International Affairs Unit is responsible for coordinating and promoting the development of partnerships between the University and other Institutions abroad.

The main aim of the University is one of the tangible forms of internationalization: Erasmus+ as the flagship of the European Commission. UPatras manages Erasmus+ Mobility Projects (Key Action 1 – Learning Mobility of Individuals) within and outside the European Union by signing Inter-Institutional Agreements with Higher Education Institutions in and outside the EU (International Credit Mobility). Through these Projects, students and staff of the University are given the opportunity of mobility to partner-Institutions and/or other bodies abroad.

Students of all study cycles and from all disciplines are given the opportunity to study abroad in partner-Institutions or to do their traineeship in a company, research institute, laboratory, organization or any other relative to their studies work field, in order to:

- ▶ further develop their learning outcomes;
- ▶ develop their intercultural, language and digital skills; and
- ▶ personally develop and adjust in new contexts.

Teaching and administrative staff is provided with the opportunity to participate in Erasmus+ through activities that include teaching and training periods with the aim of:

- ▶ acquiring experience in new teaching environments;
- ▶ acquiring innovative educational and digital skills;
- ▶ cooperating with colleagues to plan joint activities;
- ▶ exchanging good practices; and
- ▶ enhancing the cooperation between higher education Institutions.

In the context of International Credit Mobility, beyond the European borders, Erasmus+ is based on Inter-Institutional agreements with partner-countries, such as: Morocco, Tunisia, Mozambique, Nigeria, China, Russia, Armenia, Algeria, Israel, Pakistan, Brazil, South Africa, Australia, Angola, and Canada.

We manage Erasmus+ through a top-down procedure, based on which its policy and terms are transferred from the European Commission to UPatras from the National Agency/ IKY to the responsible Committee of our Institution and all Departmental Coordinators. Managing of the mobilities is aligned with the European Higher Education Area as for the ECTS and full recognition of mobility periods. The core aim of UPatras is to enhance mobility of students and staff through Erasmus+ for both outgoing and incoming flows.

www.upatras.gr/international-relations



Research



In the course of more than 50 years of presence, UPatras has implemented an international orientation and adopted the European Strategy. In this context, it participates in various programs, consortia and agreements with other universities, research institutes and organizations abroad, with notable distinctions and significant research activity. Great importance is attached to the production of knowledge and the transformation of research results into measurable impact on society as well as the economy and innovation.

UPatras develops and implements actions and initiatives for:

- achieving quality, cutting-edge and innovative research;
- promoting excellence; and
- creating a suitable research environment for its community.

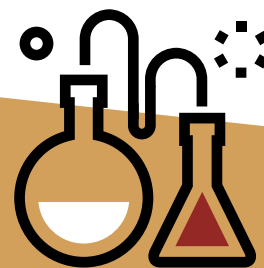
In order to make a strong scientific, economic and social imprint, the University is constantly broadening the scope of its activities, thus providing significant research and innovation development opportunities within it (new financing instruments, internationalization, synergies with the private sector) and building links with industry, society and policy makers.

The Research Committee's Finance & Administration Unit (MODY-ELKE) acts as the main lever for putting in practice strategies aimed at the promotion and development of research excellence.

<https://research.upatras.gr>

Indicative actions, tools and initiatives aimed to support research and innovation at UPatras

- Employment, Career & Liaison Unit (since 1997): www.cais.upatras.gr
- "Carathéodory" Basic Research Support Program (since 1998): <http://caratheodory.upatras.gr>
- Research Ethics Committee (since 2003): <https://ehde.upatras.gr>
- Patras IQ Innovation & Know-how Transfer Exhibition (since 2012): www.patrasiq.gr
- Research, Innovation and Entrepreneurship Unit (since 2015): <https://researchsupport.upatras.gr>
- Financial support of scientific student groups (since 2015): <https://research.upatras.gr/aitimata-oikonomikis-enisxisis-foititikwn-omadwn>
- Support of innovation and entrepreneurship (since 2018): RE-STARTUP 2020 – Patras Open Innovation Quest, <https://researchsupport.upatras.gr/draseis>
- Connection of research activity with the business community (since 2019): UPLATFORM for Research & Knowledge Transfer, <https://research.upatras.gr/portfolio/uplatform>
- "Industrial PhDs – UPatras IQ" Program (since 2020): <https://uphd.upatras.gr>
- University Research Center (since 2020): <http://pek.upatras.gr>
- Support of publications in high impact journals (since 2021): <https://library.upatras.gr/news/researchcommitteefund>
- Aid for tuition-free postgraduate programs (since 2021): <https://research.upatras.gr/enisxisi-pms>
- "MEDIKOS" Program (since 2021): <https://research.upatras.gr/programma-medikos>

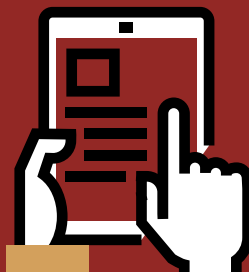


Alumni Network

The University's alumni form an integral part of the Institution's history. They are its ambassadors in society and Greece's and international scientific scene. All bachelor's, master's and PhD alumni are welcome to register with the University's Alumni website.

<https://alumni.upatras.gr>

- 1 Contact with former co-students
- 2 Alumni stories and distinctions
- 3 Information on postgraduate programs, scholarships, seminars, etc.
- 4 Access to the Library & Information Center
- 5 Open courses through the Open eClass platform
- 6 Career and job opportunities
- 7 Free consulting support from the Employment, Career & Liaison Unit
- 8 University's news and announcements



Traineeship Office

The University's Traineeship Office aims to upgrade the quality of education offered to our students through traineeship possibilities

<http://praktiki.upatras.gr>



Lifelong Training Center

Lifelong training programs through distance and blended methods.

<https://kedivim.upatras.gr>

Open Academic Courses

Digital educational material for members of the academic community but also the broader society.

<http://opencourses.gr> | University of Patras

Foreign Language Unit

Responsible for teaching Departments' curricula in terms of the discipline of Foreign Language.

<http://languages.upatras.gr>

Greek Language & Culture Lab

The Lab promotes the teaching of Greek as a second/foreign language to a wide audience (academic and non-academic) and the outward visibility of the University using Greek culture as its vehicle.

<http://greeklab.upatras.gr>



Library & Information Center

The Library & Information Center includes approximately 200,000 books, 400 study places, workstations with computers, collaborative study rooms, wireless internet, printers, and provides access to thousands of electronic books and journals, digital collections, etc.

<https://library.upatras.gr>

Museums

Science & Technology Museum: www.stmuseum.upatras.gr

Botanical Museum: www.biology.upatras.gr/herbarium

Zoological Museum: www.biology.upatras.gr/zoo-biology

Education Museum: www.facebook.com/museumedu.gr



Conference & Cultural Center

Our Conference & Cultural Center, located in Rio, hosts a wide range of conference and cultural events organized both by the University community and external bodies. Recently equipped for events taking place in distance mode, it consists of a 930-seated main hall, a 250-seated amphitheater, rooms of parallel meetings, seminar rooms, multiple-uses rooms, exhibition rooms, reception hall and work places.

www.confer.upatras.gr

University General Hospital of Patras

The University General Hospital of Patras offers high range health care services to residents of the region. The clinical electives and practical training of the students from the Medicine, Nursing and Physiotherapy departments take place in the Hospital.

www.pgnp.gr

Center of Bone Marrow Donor Volunteers “Give Life”



The University's Center to Advance Public Awareness & Recruitment of Bone Marrow Donor Volunteers “Give Life” attracts bone marrow donor volunteers with the aim of helping patients with blood cancer diseases, in need of bone marrow transplant, to find their match.

www.xarisezoi.gr

Student Advocacy & Counseling Unit

It aims to mediate between students and the University's institutional bodies, teaching staff, services or executives.

<https://synigorosfoititi.upatras.gr>

Student Care Services

All social welfare services offered to students by the University are FREE OF CHARGE.

<https://socialwelfare.upatras.gr>

Student food cards and housing allowance benefits:

www.upatras.gr/en/students/students-care

University Residences

Rio University Residence has 708 rooms, a restaurant for students having an issued food card, entertainment rooms, libraries, etc. There are also university residences in Koukouli (Patras) and Messolonghi.

UPatras Hostel



Located in the suburbs of Patras, it serves individuals who visit the University through exchange programs and/or international cooperation.

www.upatras.gr/foitites/foititiki-merimna/stegasi



Restaurants & Canteens

Available within Rio Campus are:

- ▶ "Parc de la paix" restaurant opposite the main Administration Building
- ▶ restaurant-canteen next to the School of Natural Sciences amphitheater
- ▶ canteens within the buildings of the Computer Engineering & Informatics, Civil Engineering, and Medicine departments
- ▶ canteens at the bus stations
- ▶ the University Gym canteen

Restaurant and canteen can also be found at Koukouli campus and Messolonghi.

University Gym



In Rio Campus, there is an organized complex of contemporary sports facilities where students may participate daily in a wide range of sport programs, cultural activities (student dance events, etc.), sport days, bike ride events, health runways and leisure walks. There are also sports facilities at Koukouli campus and Messolonghi.

<http://gym.upatras.gr>

UPwebTV

Web TV station where University members participate.

<https://uptv.upatras.gr>

UP FM

Radio station that functions based on University members' engagement.

<http://upfm.upatras.gr>

@UP Magazine

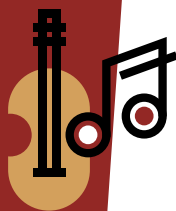
Its circulation relies on University members' contributions.

www.upatras.gr/stay-tuned/at-up

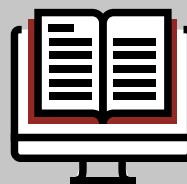
Bookstore

There is a bookstore opposite the main Administration Building in Rio Campus to the service of all University members.

Cultural Groups



- ▶ Students' Cultural Groups
- ▶ University Choir
- ▶ University Staff Theatrical Group
- ▶ Dance-Theater ORMITES
- ▶ Traditional Greek Dance Club



University Publications

UPatras Publications is starting a new chapter! The University aims to create a publishing house that will meet everyone's expectations.

The new project is based on the following principles:

- ▶ ensuring publishing and aesthetic perfection of books;
- ▶ applying strict academic criteria for the evaluation of submitted proposals;
- ▶ putting emphasis on the publication of University textbooks; and
- ▶ providing extremely favorable financial conditions to authors.

UPatras Publications has been included in Eudoxus.gr information system and cooperates with a network of 21 distribution points, with the purpose of supplying the largest universities in Greece and ensure an effective geographical coverage of the territory.

The University Publications website also functions as an online store.

<https://publications.upatras.gr>

Sustainable University and Volunteering

Raising awareness among University community members, environmental upgrading and running coordinated voluntary activities are some of the integrated actions undertaken by our University towards sustainable development.



These actions aim to:

- 1** promote and coordinate coherent actions under the umbrella of “Sustainable/Green” University;
- 2** implement nature-based smart solutions;
- 3** build infrastructures to improve the quality of everyday life of University students and employees, and undertake complementary actions and synergies for projects and actions that are already being implemented;
- 4** enhance ecosystem benefits for University students and employees; and
- 5** upgrade our main Campus environment (Patras Campus Center, creation of four theme parks, trail network, bikeway network, etc.).

UPatras volunteer group of students was created with the aim of highlighting volunteering as a way of life, expression and mentality. The group operates in line with the following values: contribution to society (blood donations, providing assistance in emergencies, etc.), protection of the environment (tree planting, protection of flora and fauna, etc.), and professional ethics of future scientists, men and women, in society.

<http://green.upatras.gr>



VOLUNTEERISM:

- Process of continuous self-improvement
- Multifaceted contribution to the University community and society

Knowledge is not enough
without acquiring
Education





UNIVERSITY OF
PATRAS
ΠΑΝΕΠΙΣΤΗΜΙΟ ΠΑΤΡΩΝ

Contact

Main Campus, 26504 Rio, Patras – Greece

Tel.: +30 2610 99 66 83

Email: rectorate@upatras.gr

@upatras



www.upatras.gr