



**Physics Department
University of Ioannina (Uoi)
Ioannina, Greece**



The Physics Department of Uoi



Founded in 1970 (i.e. it has a lifetime of more than 50 years)

...for the purpose of...:

- Providing high quality education in Physics (theoretical and experimental)
- Producing high quality and cutting-edge research in Physics and related disciplines

Department's personnel:

- 40 members of Teaching staff
- 9 members of Laboratory Teaching staff
- 4 members of Technical staff
- 4 members of Administrative staff,
- ~800 undergraduate students,
- 70 post-graduate students,
- 50 PhD candidates and
- 10 postdoctoral fellows





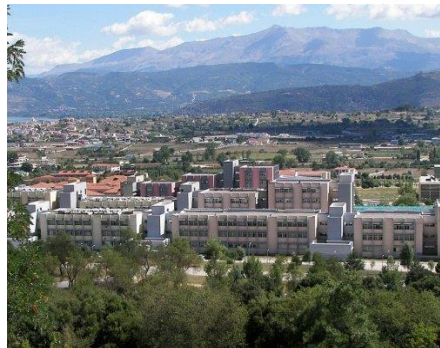
Where is it located?? The city of Ioannina



Uoi

Ioannina

GREECE





Undergraduate Studies – BSc in Physics

- The undergraduate program has a duration of **4 years (8 semesters)** and includes:
 - 26 core courses (covering fundamental knowledge in the field)
 - ~55 elective courses (covering a wide spectrum of specialized topics)
- Requirements in order to obtain the **Bachelor degree in Physics**:
 - In total 240 European Credit Transfer System (ECTS) units / (30 ECTS per semester)
 - Successful attendance of 26 core courses (178 ECTS units)
 - Successful attendance of ~12 elective courses (62 ECTS units)
 - Exchange (mainly European, Erasmus) programs available (~1 semester)

UPG Accreditation of the Physics Department

<http://www.physics.uoi.gr/en/node/1133>



Undergraduate Studies: *Elective Course Directions*



- Directions of Studies' Program:
 - Theoretical Physics
 - Experimental and Applied Physics
 - Environmental Physics, Space Physics
 - Modern Electronic Technologies (Digital Electronics)

- All Directions:
 - Diploma Thesis (2 semesters)
 - Work Placement (3 months)
 - Courses from other departments



Postgraduate Studies – Three (3) MSc degrees

Physics (Theoretical & Experimental Directions)

Atmospheric Sciences and the Environment

Modern Electronic Technologies

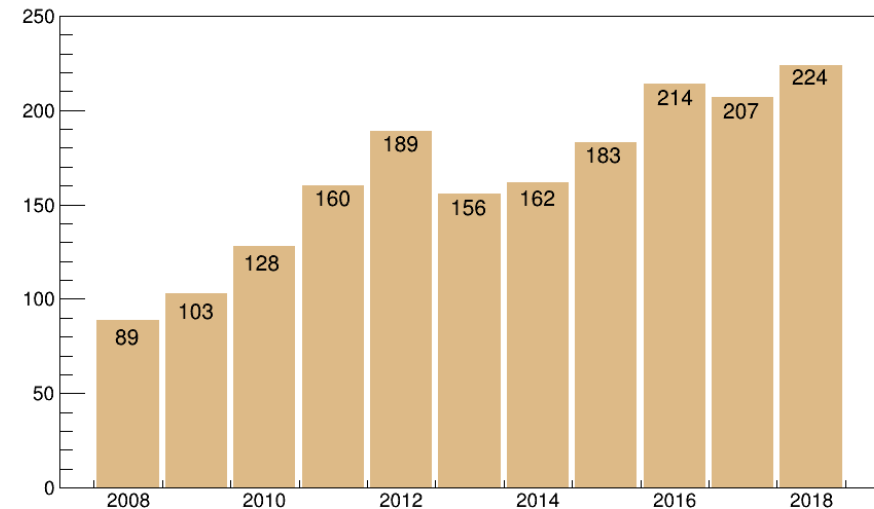
- In all MSc programs:
 - candidate selection via written exams
 - duration: 3 semesters (90 ECTS), leading to a Master's degree
 - first two semesters: class attendance of the graduate courses
 - third semester: MSc Thesis
 - *No fees are required*



Doctoral Studies - Research



- To program runs since the eighties.
- ...it can be followed by students with an earlier Masters degree and leads to the **PhD degree**.
- Duration of PhD studies is set to a maximum of 6 years.
- Cutting-edge research is conducted over a wide spectrum of theoretical and experimental physics fields, including...
 - Astronomy, Astrophysics and Plasma Physics
 - Meteorology, Climatology and Environment
 - High-Energy Physics, Atomic
 - Molecular and Optical Physics
 - Nuclear Physics
 - Condensed Matter Physics
 - Electronics and Telecommunications



number of publications/year
in refereed scientific journals and conference proceedings



Physics Department - Sections



Section of Astro-Geophysics

9 Teaching staff members

Section of Solid State Physics, Physics of Materials & Surfaces

13 Teaching staff members

Section of Theoretical Physics

5 Teaching staff members

Section of Atomic, Molecular, Nuclear & High Energy Physics

13 Teaching staff members



More Info

- <https://physics.uoi.gr/en/>

The screenshot shows the official website of the Department of Physics at the University of Ioannina. The browser address bar displays <https://physics.uoi.gr/en/>. The website header includes navigation menus for Department, Studies, Research, Staff, Contact, and Templates. A search bar is present with the text "Search...".

The main content area features the following text:

Physics Department
University Of Ioannina

Welcome to the official website of the Department of Physics of the University of Ioannina. Hereby, you will be able to find information about the structure, personnel, programme of studies and the research activities of the Department. Moreover, you will be able to find all the latest announcements regarding the studies timetable, exams, seminars and other activities of the Department.

A central box labeled "Highlights" is visible. Below it, the "Announcements" section is partially visible.

On the left side, there is a "Quick Access" menu with the following items:

- Teaching Programme
- Seminars
- Academic Calendar
- Studies Guide
- Scholarships
- Food & Shelter
- ERASMUS+
- e-services:
 - ecourse.uoi.gr
 - Student Registry
 - Eudoxus
 - Office 365 / MS Teams
 - e-RENTAL
 - Academic ID Card

Below the menu, there are several images:

- A circular logo for the "ΕΘΝΑΕ ΗΑΗΕ" (Εθελοντικό Προγραμματισμένο Πρόγραμμα Ηθελοντικής Αξιοποίησης) program.
- A photograph of a lecture hall with a chalkboard and the text "δράσεις εξωστρέφειας" (outreach activities).
- The logo of the "PHYSICS SOCIETY OF IOANNINA" (PSI).
- A weather forecast chart for Ioannina showing temperature, precipitation, and cloudiness over a 72-hour period.
- A book cover titled "ΚΑΜΕΡΑΤΑ" (Cameras) by the Department of Mathematics.

At the bottom right, a blue list item reads:

- Erasmus Coordinator: Prof. Hatzianastassiou Nikolaos, nhatzian@uoi.gr

The Windows taskbar at the bottom shows the system tray with the date 4/12/2024 and time 10:59 πμ.