

About the Program

Committed to internationalization and diversity, the International Program in Medicine aims at educating students to become thoughtful and skillful members of the global medical community in an international environment.

The program offers a variety of intellectually stimulating and professionally challenging courses to provide state of the art medical education.

The main objectives of the program are:

- · Provision of the appropriate knowledge foundation for the understanding of the pathophysiology of human diseases.
- Development of skills and competencies for the practice of Medical Science.
- Understanding of the scientific and ethical basis of medical procedures.
- The perception of medical practice as an obligation to the patient and to society.

Program highlights

The International Program in Medicine is divided into three study cycles, namely the basic cycle (1st - 4th semester), the pre-clinical cycle (5th - 8th semester) and the clinical cycle (9th -12th semester, clinical clerkships). The basic cycle includes courses such as anatomy, physiology, biochemistry, etc., which function as pillars to build upon the medical knowledge imparted through the preclinical cycle courses.

The pre-clinical cycle is the bridge between the basic and the clinical cycle. The latter comprises the two core clinical clerkships in Internal Medicine and Surgery, each lasting 16 weeks (in semesters 9 and 10 respectively) followed by clinical clerkships in the all medical specialties, taking place in the 11th and 12th semesters.

Basic and Pre-clinical cycles are taught in modules (7 weeks each), dividing each year into four quarters (two quarters per semester) to facilitate continuity in knowledge.

About the School of Medicine

The Medical School of the University of Crete was established in 1983 and admitted the first students in 1984. One of the biggest medical and research complexes in Greece located about 7 km from Heraklion, the campus includes a spacious and functional 24,000 square meter, ten-wing building and a modern, well-equipped University Hospital.

The Medical School of the University of Crete has always aspired to become a modern teaching and research center committed to excellence in education and training of students, physicians and biomedical scholars.

The University Hospital of Heraklion is closely connected to the School of Medicine. It aims to provide outstanding secondary and - mainly - tertiary specialized health care to the people of Crete and the southern Aegean islands and the highest level of clinical training and education to the medical students of the University of Crete.



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An English-taught Program in Medicine for International Students

imed.med.uoc.gr

MANDATORY REQUIREMENTS

A fundamental element of the International Program in Medicine is the existence of the general prerequisite courses for entering the third cycle and of the special prerequisite courses for starting the corresponding clinical rotations. Mandatory requirements for all clinical clerkships reflect the school's policy in providing an essential link between foundational medical knowledge and clinical clerkships. In addition, completing the clinical clerkships in Internal Medicine and Surgery before starting the other clinical rotations is a necessary condition, securing solid foundation knowledge for the specialized clinical clerkships.

ELECTIVE COURSES

A range of focused elective courses is available in the program, facilitating exposure of students to specialized areas. The elective courses are purposefully allocated to each semester to support goal-oriented choices. In parallel, the International Program in Medicine is enriched with courses (both compulsory and elective) that nurture humanitarian values and enhance the development of a whole personality on the part of the students, an essential attribute of modern physicians.



INTERNATIONAL PROGRAM IN MEDICINE

Since 1984 the UoC School of Medicine offers a modern curriculum that provides knowledge and skills for future physicians, becoming one of the leading medical schools in Greece. Based on these values and aiming to internalisation and diversity, the School has launched an English-taught International Program in Medicine.

Offering a variety of intellectually stimulating and professionally challenging courses this unique 6-year 360-ECTS International Degree is ideal for international students who want to live an academically rigorous and rich cultural experience on the island of Crete.

For more information on the curriculum and details on the courses please visit: https://imed.med.uoc.gr/curriculum/semesters-and-courses/#workload

Graduate Outcomes

- · Knowledge of the basic architecture of the structure and organization of the human body.
- Knowledge of the physiological mechanisms that govern the functions of the organs and systems of the human body.
- · Understanding of the pathophysiological basis of diseases.
- Knowledge of the main epidemiological features of community diseases and the basic principles of prevention.
- Acquisition of effective doctor-patient communication.
- Knowledge of the clinical manifestations of diseases, their diagnostic approach and the basic principles of their treatment.
- Taking a complete medical history and performing a complete physical examination.
- Performing cardiopulmonary resuscitation and applying the basic principles of multiple trauma care.
- Applying an effective diagnostic approach and management of the patient.

Teaching Methodologies

Based on the curriculum and needs of each course, courses are taught either in the form of lectures or utilising hands-on training and problem-based learning approaches. The courses are taught in the following three forms.

LECTURES

Lectures, in which the instructor presents a specific subject area. Case studies and problem solving is also utilised during lectures.

SEMINARS AND TUTORIALS

Seminars and tutorials, in which the students are involved in co-presentation of a topic which they have researched under the guidance of the instructor and the relevant bibliography. Problem based approaches are utilised.

LABORATORY WORK AND CLINICAL CLERKSHIPS

Some courses include hands-on laboratory work. Clinical clerkships provide hands-on training on a large array of clinical skills.

The Faculty

The School of Medicine has achieved international recognition, as evidenced by the participation of several of its faculty members in the executive boards, administrative committees, and councils of European or World scientific associations and professional organizations.

Faculty members are active members of Editorial Boards of scientific journals as well as decision-making bodies of funding institutions.

Several Divisions of the School and individual faculty members have longstanding collaborations with the World Health Organization and the Commission of the European Union.

Numerous collaborations with Universities and Research Centers worldwide for research and staff/student exchange, demonstrate the dynamic international orientation of the School of Medicine faculty.

The University of Crete has been ranked at position 251-300 for Clinical and Health studies, according to THE World University Rankings for 2023.

Other information

- Available positions: 30
- Admissions: https://imed.med.uoc.gr/admissions/#requirements
- Frequently Asked Questions: https://imed.med.uoc.gr/admissions/