



#### Admissions

The IHU operates on a rolling admissions basis. This means that candidates apply for and are admitted to our programmes all year round. We suggest, however, that you apply as early as possible to ensure a quick response and place availability. To be considered for a Master's programme, candidates are required to have:

- ▶ A good university degree from a recognised University
- ▶ An English language certificate with a good score (IELTS or TOEFL or Proficiency or TOEIC)

#### Career Path

The graduates of the programme will be equipped with specialist expertise and high-level cognitive skills to become autonomous/self-directed professionals or find employment in consulting, policy and management roles in the sectors of biotechnological product development, regulation, management and marketing. Career opportunities may be found in:

- Biotechnological product enterprises of various sizes
- Cooperatives and industries of the biotechnology sector
- NGOs involved in bioethics and biosafety policy, rural development and environmental protection
- Government and local/rural agencies
- Research institutes
- National and international organizations active in bioproduct regulation and marketing
- Consulting agencies and environmental law firms



#### The University

The **International Hellenic University (IHU)** is the first Greek public University where programmes are taught **exclusively in English**. It is located in Thessaloniki, a vibrant student metropolis.

We are focused on attracting leading academics and outstanding students from Europe and across the world. The IHU offers **full-scholarships** to exceptional prospective students.

#### Where to find us

**School of Economics, Business Administration & Legal Studies**

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in **Thessaloniki**

**DISTANCE  
LEARNING**

MSc in

**Bioeconomy:  
Biotechnology and  
Law**



## MSc in Bioeconomy: Biotechnology and Law

#### The Programme

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 programme is interdisciplinary combining knowledge from heterogeneous scientific fields, such as biology, economy, law and marketing.

*Managing  
the transition  
to a bioeconomy*



#### The Programme targets at:

- Professionals in health care facilities, pharmaceutical and medical equipment companies, food production and agricultural industries, biochemical industries, research centers and universities
- Scientists who deal with specific legal, biosafety and bioethical issues in biotechnology, pharmacy, health, biochemistry, engineering and environmental sciences
- Lawyers and managers occupied as legal or technical consultants
- Employees in the public and private sectors engaged in related subjects

#### Programme Structure

##### First Term - Core Courses

- ▶ Biology and Environment: Basic Concepts
- ▶ Biomedical Technology / Red Biotechnology
- ▶ Agro/Industrial, Marine and Environmental Biotechnology
- ▶ Biolaw and Bioethics
- ▶ Management and Marketing Strategies

##### Second Term - Core Courses

- ▶ Biomedicine Law
- ▶ Biosafety Management and Biorisk Assessment
- ▶ Applied Biotechnology
- ▶ Agri & Bio-Product Finance

##### Second Term - Elective Courses (Students choose one course)

- ▶ Patent Law in Biological Applications
- ▶ Sustainable Production and Consumption
- ▶ Agricultural and Food Policy
- ▶ Applied Quantitative Methods for Decision Making
- ▶ Trade and Markets
- ▶ Entrepreneurship and Innovation

#### The Dissertation

The dissertation is an individual project of original scientific work. The subject is chosen from a list of topics suggested by a faculty member, who acts as a supervisor. Alternatively, students may choose a research-based dissertation of 12 months duration. In this case, a reduction in tuition fees may be awarded.

#### Programme Duration

In the case of a standard dissertation, the duration is 1.5 years full-time. If the dissertation is research-based, the programme lasts 2 years full-time. Part-time mode is also available.

#### Distance Learning

The most advanced technologies and cutting-edge distant learning theories and methods are used to deliver high academic quality teaching. Teaching methods are based on learner-centered education standards and involve:

- face-to-face or classroom based learning
- asynchronous and synchronous learning
- formative and summative assessment

For a more detailed description of the teaching methodology consult our webpage.

#### Synergies

The students will have the chance to participate in seminars on various subjects related to Bioeconomy (e.g. biosafety and biorisk assessment subjects, biofuel production, environmental bio-indicators, biomass use in the energy systems etc.). A certificate of attendance will be provided to participants.