



**EU CONEXUS**

European University for Smart  
Urban Coastal Sustainability



Co-funded by  
the European Union

# Joint Master Programme in Marine Biotechnology

# Deepen your knowledge in Marine Biotechnology

Joint Master's Programme in Marine Biotechnology is an **integrated, multidisciplinary programme** offered within the framework one of the first transnational European universities, the EU-CONEXUS alliance.

The programme provides students with a **high-quality academic education**, building professional competences in marine biotechnology (also called blue biotechnology) and helping address global challenges.

## € TUITION FEE/YEAR:

**5000 € per year**  
for EU citizens\*

**9000 € per year**  
for non-EU citizen

## 📅 DURATION:

2 years (120 ECTS)

## 🕒 APPLICATION OPEN:

1 December each year

## 📅 START OF STUDIES:

September

**Check regularly the website for updated dates and fees**

\*For citizens and permanent residents of EU, N. Macedonia, Serbia, Iceland, Liechtenstein, Norway and Turkey



## STUDENTS WILL RECEIVE:

- Multidisciplinary training in marine biotechnology, delivered through core courses that provide a strong biotechnological toolbox
- The opportunity to specialize in one of four thematic tracks, matching your scientific interests and career goals:
  - Innovative Bioproducts for Future
  - Blue Biomass
  - Marine Biorefinery
  - Aquaculture Biotechnology
- A tailored international mobility experience across partner universities, research centers, and companies:
  - Individual professional practice (Internship)
  - Interdisciplinary team research (Academic Research Integration)
  - Individual research (Master Thesis)



# Marine Biotechnology

## Professional skills

This programme has been developed by EU-CONEXUS in collaboration with stakeholders to meet the current needs of this biotechnological sector. Companies and research centres also contribute to the teaching of the programme.

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### STUDENTS WILL INCREASE THEIR EMPLOYABILITY BY GAINING THE FOLLOWING SKILLS AND KNOWLEDGE:

#### NO.1

Discovery and development of marine-derived molecules and innovative marine natural products using state-of-the-art techniques.

#### NO.2

Integrating problem-solving and innovative solutions into current sector-based challenges.

#### NO.3

Management of biotechnological innovation projects, including R&D transfer and protection of industrial and intellectual property in the marine biotechnology sector

#### NO.4

Effective communication of scientific results to colleagues, customers, and collaborators clear and cohesive written and oral presentations.

#### NO.5

Teamwork in multidisciplinary and international teams, maintaining high productivity and delivering high-quality results.

# Studies with no borders

## JOINT MASTER'S DEGREE

Awarded by an European University Alliance & recognisable by six Universities

- Agricultural University of Athens (GR)
- Catholic University of Valencia (ES)
- Klaipeda University (LT)
- La Rochelle Université (FR)
- University of Zadar (HR)
- Technical University of Civil Engineering Bucharest (RO)



### LEARN FROM THE BEST

Participate in cutting edge research in blue biotechnology



### BUILD YOUR GLOBAL NETWORK

Study in a minimum of two different countries and build a global network of experts and academics



### ACADEMIC FREEDOM

Customise your learning journey by selecting the location for your internship, interdisciplinary team research, and final thesis



### INTERNATIONAL CLASSROOM

Join a classroom with students from 18+ nationalities and experience multiple European learning environments

## THIS PROGRAMME SUITS YOU BEST IF YOU GRADUATED BACHELOR STUDIES IN:



### the area of Biosciences

(Biotechnology, Biochemistry, Pharmacy, Chemistry, Biology, Marine Sciences, Environmental Sciences, Food Technology, etc.)



### or Engineering areas

(Engineering Agronomic, Agri-Food Engineering, Chemical Engineering, etc.)

## Besides this, you are:

- Interested in transdisciplinary learning methods
- Open-minded and curious about different cultures
- Proactive and ready to innovate
- Ready to take on challenges, creative tasks, and responsibilities

Discover more about  
Joint Master Programme →→→



### CONTACTS:

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