



**EU CONEXUS**  
European University for Smart  
Urban Coastal Sustainability



Co-funded by  
the European Union



# Joint Master programme in Marine Biotechnology

ERASMUS MUNDUS GRANTS AVAILABLE

# Deepen your knowledge in Marine Biotechnology

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

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

## € TUITION FEE/YEAR:

**5000 Eur**  
for EU citizens\*

**9000 Eur**  
for non-EU citizen

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

## DURATION:

**2 years (120 ECTS)**

## APPLICATION DATES\*:

**1st round:**  
ERASMUS MUNDUS  
Scholarships  
**1st December**  
**till 31st January**

**2nd round:**  
Self-funded & partial  
scholarships  
**1st February**  
**till 31st March**

## START OF STUDIES:

September

\*Applications dates and start of studies may slightly change

**Extended deadline for scholarships!**  
**until 15th February**



## STUDENTS WILL RECEIVE:

- essential interdisciplinary training in key topics related to Marine Biotechnology
- opportunities to specialise within one of the four thematical tracks:
  - Innovative Bioproducts for Future
  - Blue Biomass
  - Marine Biorefinery
  - Aquaculture Biotechnology
- a tailored study programme according to their aspirations via individual professional practice (internship), individual research (academic research integration) and thesis work

→ This Marine Biotechnology Master gives the student **multiple study mobility options** within the alliance.



# Marine Biotechnology

## Professional skills

This programme has been built by [EU-CONEXUS](#) in collaboration with stakeholders to match the actual needs of the biotechnological sector. Companies and research centres are also involved in 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.4

Effective communication of scientific results to colleagues, customers and collaborators through coherent and cohesive written and oral discourses.

### NO.2

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

### NO.5

Team work in multidisciplinary and international teams, following and maintaining high productivity and high quality of results.

### NO.3

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

# 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



### INTERNATIONAL STUDY CAMPUS

Experiment at least three different countries culture & lifestyle during your study period

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 OF THIS YOU ARE:

- interested in transdisciplinary methods of learning
- 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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