



EU CONEXUS
European University for Smart
Urban Coastal Sustainability



Co-funded by the
Erasmus+ Programme
of the European Union



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.

DURATION:

2 years (120 ECTS)

TUITION FEE/YEAR:

5000 Eur

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

9000 Eur

for non-EU citizen

APPLICATION DATES:

1st round:

EMJM Scholarships & Self-funded |

01 January until 31 March 2022

2nd round:

Self-funded | **01 April until 31 May 2022**

START OF STUDIES:

15 September 2022



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.

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

NO.4

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

NO.5

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

Studies with no borders

JOINT MASTER'S DEGREE

Awarded by a European University Alliance & recognisable by six degree awarding 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:

eu-conexus.eu/marine-biotechnology/admission.mb@eu-conexus.eu



@eu_conexus