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.

---

**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.

---

**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
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:**

<table>
<thead>
<tr>
<th>NO.1</th>
<th>Discovery and development of marine derived molecules and innovative marine natural products using state of the art techniques.</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO.2</td>
<td>Integrating problem-solving and innovative solutions into current sector-based challenges.</td>
</tr>
<tr>
<td>NO.3</td>
<td>Management of biotechnological innovation projects, transfer of R&amp;D and protection of industrial and intellectual property in the marine biotechnology sector.</td>
</tr>
<tr>
<td>NO.4</td>
<td>Effective communication of scientific results to colleagues, customers and collaborators through coherent and cohesive written and oral discourses.</td>
</tr>
<tr>
<td>NO.5</td>
<td>Team work in multidisciplinary and international teams, following and maintaining high productivity and high quality of results.</td>
</tr>
</tbody>
</table>
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

CONTACTS:
eu-conexus.eu/marine-biotechnology/admission.mb@eu-conexus.eu
@eu_conexus

Discover more about Joint Master programme