

# NORDIC MASTER'S PROGRAMME IN SUSTAINABLE PRODUCTION AND UTILIZATION OF MARINE BIORESOURCES (MARBIO)

The Earth's population is growing. One of the greatest challenges of our time is to find solutions for increased production of healthy food, while at the same time reducing our ecological footprint and protecting natural resources and ecosystems, and advancing rural development. Do you want to help solve this major global challenge?

**If so, you should apply for MAR-BIO!**

Our programme targets inter- and transdisciplinary approaches to the interactions between fisheries, aquaculture, and production and utilization of marine bioresources. We address the entire value chain "from ocean to table" also including development and entrepreneurship. This will prepare you for a wide array of job opportunities—as a doctoral student or in industry—within the area of circular bio-economy and blue growth.

## Program description

The programme begins with one mandatory course with three sections where all students gather at the three Nordic partner universities—one week at each—for an intensive campus course.

For the remainder of the first year, you are free to choose from more than 50 courses on offer. The second year is dedicated to your individual degree project, which should consist of 60 credits. At least 30 credits must be obtained at one of the Nordic partner universities other than the University you are registered at.

The courses occur at various times in the academic year and there are at least 10 recommended courses from each University. Please see our continuously updated list of courses, with links to course plans (<https://www.gu.se/en/swemarc-marine-aquaculture/education>).

## Degree requirements

The MAR-BIO program starts with a mandatory 15 ECTs introductory course. The MAR-BIO programme is a mobility program, which means that student mobility of at least 30 credits to any of the partner universities is required. The MAR-BIO programme recommends a 60 ECTs degree project.

## More information

- We combine the research and competences of the partner universities in order to educate the next generation of broad-thinking professionals in marine bioresources
- We facilitate student mobility between the Nordic countries and exchange of knowledge and research between the Universities
- You will build a network with academic institutions, the industry, authorities and the seafood trade as well as product and marketing institutions

- TWO-YEAR MASTERS PROGRAMME (120 ECT)
- A MAJOR IN SUSTAINABLE PRODUCTION AND UTILIZATION OF MARINE BIORESOURCES
- A PROGRAM THAT INTEGRATE NATURAL AND SOCIAL SCIENCE AS WELL AS DESIGN ASPECT

## ENTRY REQUIREMENTS

1. A Bachelor's degree (180 credits) in natural sciences, social sciences or arts.
2. English B/English 6 or equivalent.
3. Admission to the Masters's programme will be possible through any of the four partner universities offering it.
4. The selection process is also based on a personal letter motivating the admission.

## CONTACT

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Read more:  
<https://www.gu.se/en/swemarc-marine-aquaculture/education>

The programme is collaboratively offered by three Nordic Universities:

- University of Gothenburg, Sweden
- Nord University, Bodø, Norway
- Hólar University College, Iceland

