# MASTER OF SCIENCE IN COASTAL

AND MARINE ENGINEERING AND MANAGEMENT





### ERASMUS MUNDUS JOINT MASTER'S DEGREE PROGRAMME,

Master of Science in Costal and Marine Engineering and Management (CoMEM+)

APPLICATION: October 15th, 2023 to February 1st 2024.

### **NEW! NO STUDENT FEE**

2 YEARS

We offer Erasmus Mundus CoMEM+ scholarships. If not awarded scholarship, students can apply for Erasmus+ programme grants.

#### WHAT WILL I STUDY ?

You will study key issues that focus on sustainable, environmental friendly, ethical and economical solutions in response to the multiple challenges relevant to the field of coastal and marine engineering. You will acquire knowledge and hands-on experience with the advanced tools and techniques appropriate for the present and future challenges in the field

You can choose between three study tracks :

- 1. Future Ports and Waterways
- 2. Coastal Environmental Engineering
- 3. Shore Management

## STUDY AT THREE OR FOUR EUROPEAN UNIVERSITIES

Your first semester will be a common semester at NTNU in Norway. Thereafter you will spend the second and third semesters at two of the other partner universities before you return to write your master's thesis at one of the institutions that you have visited.

The universities participating in the **Erasmus Munudus Master in CoMEM+** are :

- Norwegian University of Science and Technology (NTNU) in **Norway**
- Caen Institute of Civil Engineering and Construction (BUILDERS Ecole d'ingénieurs) in **France**
- University of Caen Normandy in France
- Universitat Politecnica de Catalunya (UPC) in **Spain**
- University of Genoa In Italy

«TAKE THE OPPORTUNITY TO GET MORE KNOWLEDGE, INTERNATIONAL EXPOSURE AND GROW AS PROFESSIONAL BASED ON YOUR SPECIFIC FIELD OF INTEREST».

> - Arun Kamath and Ekatarina Kim CoMEM Alumni



#### **JOB OPPORTUNITIES**

CoMEM+ engineers are future innovators and entrepreneurs in their fields making a difference contributing to global challenges. All partner institutions have excellent records regarding employability. Through your exposure to new challenges and factors for solutions in a modern context in the **CoMEM+** filed you will experience being attractive for employers. The programme ensures this through activities such as visits to on-going project sites and consultancy companies, guest lecturers, supervision, internship placements from associated partners and experienced shcolars participating in the programme. Close interaction with and accredidation from professional industrial bodies ensures you a competitive edge to work and operate in a dynamic global environment.

### **AM I ELIGIBLE TO APPLY ?**

You must hold a BSc degree in Coastal-, Civil-, Ocean- or Environmental Engineering; or BSc degree in Marine sciences, Earth sciences, Oceanography, Environmental sciences. The degree should comprise a minimum of 180 ECTS. You must have a minimum of 30 ECTS in mathematics/ statistics in your BSc degree. English proficiency. A minimum requirement for admission to this programme is the grade C or better on the ECTS scale.

### WHAT IS COMEM+ ?

The Master's programme in CoMEM+ is a collaboration between five leading European universities. The partner universities offer unique competences and build on strengths of the partner's local master's programme.

### CoMEM+ Coordinating Office Academic and Administration Inquires

NTNU - Department of Civil and Environmental Engineering Norwegian University of Science and Technology NO-7491 Trondheim, Norway comem@ibm.ntnu.no



DISCOVER THE PARTNERS



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Application and Admission Inquires If you have any questions about the application procedures

or your application please contact the international office : admission@st.ntnu.no

Please visit the website for more information about of to apply: <u>www.ntnu.edu/studies/mscomem</u>









