



University of Montenegro



**FACULTY OF
MARITIME STUDIES
KOTOR**



LOCATION



FACULTY OF MARITIME SCIENCES KOTOR





KOTOR, BOKA BAY, MONTENEGRO



HISTORY AND TRADITION

- An ancient town
- the Natural, Cultural and Historical Region of Kotor was inscribed as a UNESCO World Heritage Site in 1979.
- Boka Navy Kotor - Inscribed in 2021 on the UNESCO Representative List of the Intangible Cultural Heritage of Humanity
- Boka Navy was founded in 809, which makes it the oldest world's existing maritime institution.
- More than 6,000 seafarers / cc 1% of the population



FACULTY OF MARITIME STUDIES KOTOR



➤ First "schools" for seamen between 16th and the middle of 19th century.

- 1849 - Nautical School in Kotor
- 1959 – First higher maritime education institution – Faculty of Maritime Studies Kotor, University of Montenegro



3 study levels

UNDERGRADUATE STUDIES

3 years (6 semesters)
180 ECTS

MASTER STUDIES

2 years (4 semesters)
120 ECTS

PHD STUDIES

3 years (6 semesters)
180 ECTS



STUDY PROGRAMMES



Nautical Sciences and Maritime Transport (80)



Marine Engineering (60)



Marine Electrical Engineering (60)



Maritime Management and Logistics (60)

F
M
S
K

FMSK STUDY PROGRAMMES

Bachelor's degree:

- Nautical Studies and Maritime Transport
- Marine Engineering
- Marine Electrical Engineering
- Maritime Management and Logistics

Bachelor's degree:

80 students

80 students

90 students

60 students

Master's degree:

- Maritime Sciences
- Maritime Management and Logistics

Master's degree:

20 students

40 students

Doctoral degree:

- Maritime Sciences
- Maritime Management and Logistics

PhD degree:

5 students

5 students





QMS Certification

Croatian Register of Shipping (CRS) Certificate valid through May 2026 for

- **Nautical Studies and Maritime Transport** (STCW A-II/1, IMO MODEL COURSE 7.03, STCW A-II/2, IMO MODEL COURSE 7.01),
- **Marine Engineering** (STCW A-III/1, IMO MODEL COURSE 7.04, STCW A-III/2, IMO MODEL COURSE 7.02) and
- **Marine Electrical Engineering** ((STCW A-II/1, IMO MODEL COURSE 7.03, STCW A-III/6, IMO MODEL COURSE 7.08)

Bureau Veritas Certificate of Compliance of Quality for Training Centre for Seafarers, valid through 2025.



FMSK SIMULATORS

| | |
|--------------------------|---|
| Full Mission Bridge | TRANSAS |
| Part Task Bridge | TRANSAS |
| Ship Handling | TRANSAS |
| Radar and ARPA | TRANSAS |
| Cargo Handling | |
| ECDIS | TRANSAS |
| GMDSS | |
| Full Mission Engine Room | TRANSAS TechSim-5000 , konzola |
| Part Task Engine | UNITEST 3D |
| Diesel engine | UNITEST CBT 1-9 |
| Steam turbine engine | UNITEST TD5, TRANSAS 50MC, 60MC |
| Gas turbine engine | UNITEST (SER 2); LNG TRANSAS |
| LNG-fuelled engine | UNITEST Gas Turbine (GTS) |
| High Voltage Breaker | TRANSAS LNG DUAL FUEL D/E ABB Unigear |

Nautical simulator



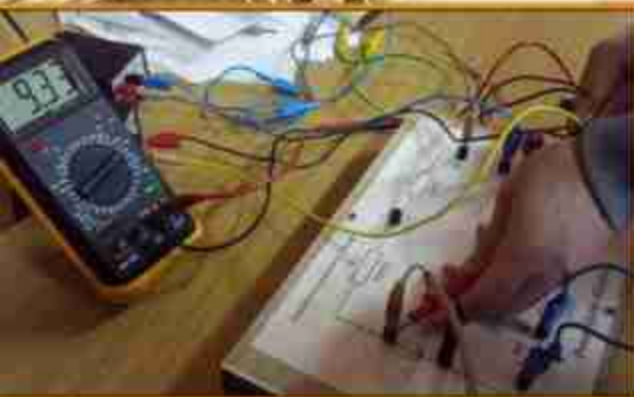
Marine Engineering simulator



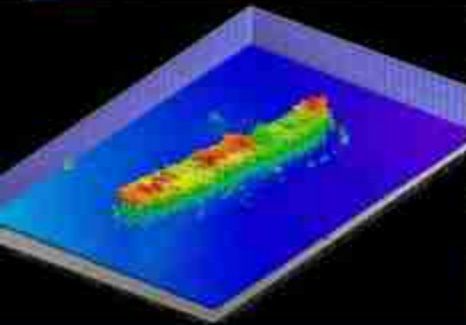
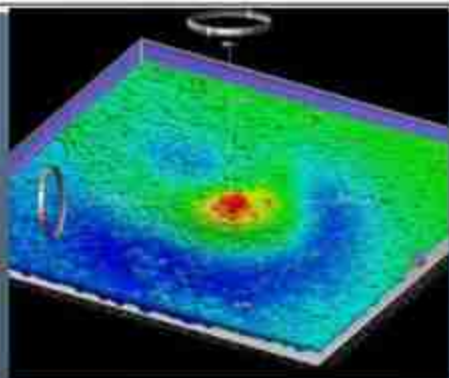
High-Voltage Simulator



Lab for Electrical Engineering



Lab for Maritime Archeology



Worksheet

Project Name: _____

Location: _____

Date: _____

Time: _____

Depth: _____

Weather: _____

Visibility: _____

Current: _____

Wind: _____

Wave: _____

Temperature: _____

Salinity: _____

Pressure: _____

Humidity: _____

Clouds: _____

Wind Speed: _____

Wave Height: _____

Current Speed: _____

Current Direction: _____

Wind Direction: _____

Wave Direction: _____

Temperature: _____

Salinity: _____

Pressure: _____

Humidity: _____

Clouds: _____

Wind Speed: _____

Wave Height: _____

Current Speed: _____

Current Direction: _____

Wind Direction: _____

Wave Direction: _____



Centre for Research, Innovation and Entrepreneurship

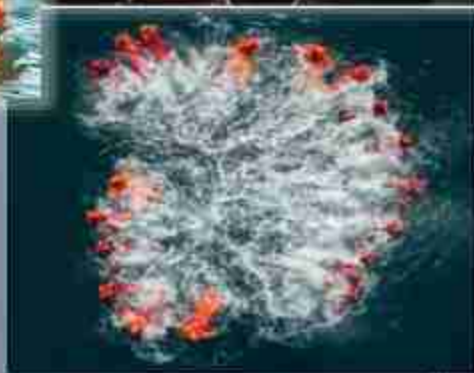
3D Printing Center



Educational cruises and visits



Search and Rescue



DRILLS AND TUTORIALS



STUDENTS AND COMPANIES



Students and Blue Economy



Port of Adria

Portonovi Pisoni and Marina



TRAINING CENTER FOR SEAFARERS

F
M
S
K



**Prijenos za
Paket osnovnih
obuka**
od 15. prosinca

Kontakt
067 640 258



18. PROSINAC 2014. GODINE

**I i III oficir
makšine**

Učitelj za stručnu pomoćnik

Pomoćnik kapetan Kater

Osnovni tankerski kurs



Marlins
Approved Test Centre

MARLINI ENGLISH LANGUAGE TEST

Na International Maritime Training Center, u sklopu svojih usluga, pružamo testiranje za potvrdu znanja u jeziku engleskom.

Kompetencije se određuju na: Pomoćnik, I. i III. oficir, makšine, učitelj za stručnu pomoćnik, pomoćnik kapetan Kater.

Rezultate će vam biti poslani elektronički na e-mail adresu koju nam dostavite.

KONTAKT I INFORMACIJE

+382 97 640 258




**PREJAVE DO
15. APRILA**

**OSNOVNI TANKERSKI
KURS (DIO A-37) I
NAPREDNI TANKERSKI
KURS (DIO A-41)**

KONTAKT:
067 640 258



**PREJAVE ZA
A-30
GMDSS**

DO 15. MARTA

KONTAKT:
067 640 258



ERASMUS + Agreements

1. Latvian Maritime Academy (Latvia)
2. Ljepaja Marine College (Lithuania)
3. Lithuanian Maritime Academy (Lithuania)
4. Mircea Cel Batran Naval Academy (Romania)
5. Óbuda University, Donát Bánki Faculty of Mechanical and Safety Engineering (Hungary)
6. Politehnica University Timisoara (Romania).
7. University of Ljubljana - Faculty of Maritime Studies and Transport (Slovenia)
8. University of the Aegean, Department for Shipping, Trade and Transportation (Greece)
9. University of Dubrovnik, Faculty of Maritime Studies (Croatia)
10. University of Split, Faculty of Maritime Studies (Croatia)
11. University of Oradea (Romania)
12. University of Kragujevac - Faculty of Technical Sciences Čačak (Serbia)
13. Batumi Navigation Teching University (Georgia)
14. University of Rijeka (Croatia)
15. Sopot University of Applied Sciences (Poland)
16. National University of Science and Technology POLITEHNICA Bucharest (Romania)

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the European Union
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the European Union

IAMU MEMBERS SINCE 2023

IAMU

International Association of
Maritime Universities



KIMC www.kimc.ucg.ac.me
27-29 November 2024

IMS

University of Montenegro
Faculty of Maritime Studies Kotor

Časopis
Pomorskog
fakulteta
Kotor

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2022
Conference

2023
Conference

Kotor International Maritime Conference - KIMC



OTHER CONFERENCES, PROJECT EVENTS, SUMMER SCHOOLS, STUDENT SESSIONS



ALUMNI CLUB OF FMSK



Panel II – Uloga poslovnih asocijacija u zaštiti poslovanja
Moderator: **Dr. Miroslav Vukobrat**

Panel II – Uloga poslovnih asocijacija u zaštiti poslovanja
Moderator: **Dr. Miroslav Vukobrat**

Panel II – Uloga poslovnih asocijacija u zaštiti poslovanja
Moderator: **Dr. Miroslav Vukobrat**

Panel II – Uloga poslovnih asocijacija u zaštiti poslovanja
Moderator: **Dr. Miroslav Vukobrat**



OUR BEST AMBASSADORS

Matija Rašković



Isidora Jovanović



Lazar Pajović



Tomislava Krstić



Dorđe Lakonić



Thank you for your attention!



www.ucg.ac.me/pfkotor

Facebook: @pomorski.fakultet.kotor

Instagram: @pomorski.fakultet.kotor

Youtube: Pomorski fakultet Kotor

Interreg



Co-funded by
the European Union

IPA

Croatia – Bosnia and
Herzegovina – Montenegro

MARROBO

*Fostering the innovation capacities
and skills for marine robotics
deployment for monitoring
and marine environment protection*

Špiro Ivošević

UpM Project Manager

interreg-hr-ba-me.eu



MARROBO project is co-financed by ERDF and IPA III funds of the European Union.

Programme: Interreg VI-A IPA Cooperation Programme Croatia - Bosnia and Herzegovina - Montenegro

Duration: 15/07/2024 - 14/07/2026

Funding: 539.821,07 €

Project value: 635.083,62 €



The MARROBO Project Partnership:

1. University of Zagreb Faculty of Transport and Traffic Sciences (Lead Partner, Croatia)
2. Municipality of Neum (PP2, Bosnia and Herzegovina)
3. University of Dubrovnik (PP3, Croatia)
4. University of Montenegro (PP4, Montenegro).

The MARROBO Project Partnership



Project description:

The overall objective of the MARROBO project is to enhance research and innovation capacities in the CB area for new innovative marine robotics deployment in monitoring and marine environment protection. **Developing innovative marine robotics for monitoring and measuring micro plastics and metals in seawater and seabed and noise pollution, and acquiring specific new skills and competencies, accelerate innovation and uptake of advanced technologies for smart and competitive development.**

The expected change from the MARROBO project is enhanced and fostered smart investments in R&I of robotics for monitoring and protection of Adriatic Sea nature and biodiversity, the reduction of pollution and promotion of a blue economy.

MARROBO's planned outputs:

Output 1.1. MARROBO cross-border cooperative and collaborative organizations,

Output 2.1. Joint pilot for innovative marine robotics deployment training programme and,

Output 3.1. Training programme for acquiring of innovative skills in marine robotics for monitoring and marine environment protection.

University of Montenegro – Faculty of Maritime Studies Kotor is responsible for:

- **procuring marine robotics, specialized diving equipment, VR equipment and related equipment for monitoring and other activity-dedicated equipment.**
- **providing a methodology to build and test the most appropriate structure for the training programme,**
- **elaboration of planned pilot action environmental and technological external constraints** in Kotor and performing pilot action in Kotor, **sampling** which will be taken in two-time intervals-during and out of summer season,
- **publishing a promotional article** in a daily newspaper in Montenegro and **article at the international scientific conference** presenting projects results.
- The University of Montenegro is responsible for **establishing the Marin Robotic Innovation Center** equipped for research and innovation activities and the organisation of **the MARROBO Promo Tour in Kotor** at the end of the project.



More information: marrobo@ucg.ac.me

Web site: <https://www.ucg.ac.me/pfkotor/marrobo#>

Instagram: https://www.instagram.com/marrobo_

Facebook page: Marrobo

<https://www.facebook.com/profile.php?id=61564939604626>