



International staff week @ University of Montenegro

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**Erasmus + projet: Development of Regional Joint Master Program in
Maritime Environmental Protection and Management - MEP&M
Project no. 619239-EPP-1-2020-1-ME-EPPKA2-CBHE-JP**

Prof. dr Danilo Nikolić, coordinator

10.11.2022. Kotor, Montenegro

MEP&M basic info

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|--|--|
| <input type="checkbox"/> Project title: | Development of Regional Joint Master Program in Maritime Environmental Protection and Management |
| <input type="checkbox"/> Acronym: | MEP&M |
| <input type="checkbox"/> Program: | Erasmus +, KA2 - Cooperation for innovation and the exchange of good practices |
| <input type="checkbox"/> Action: | CBHE |
| <input type="checkbox"/> Financed by: | EC |
| <input type="checkbox"/> Period: | 36 months |
| <input type="checkbox"/> Grant: | 845.188,00 € |
| <input type="checkbox"/> Coordinator | Danilo Nikolic |

Project Consortium

University of Montenegro, Montenegro

Project
coordinator

University „Alexandar Moisiu“ of Durres, Albania

University „Ismail Qemali“ of Vlore, Albanija

University of Ljubljana, Slovenia

University of Cadiz, Spain

University Cote dAzur, France

Environmental Protection Agency of Montenegro, Montenegro

General Maritime Directorate, Albanija

NGO Ecological Center DOLPHIN, Montenegro

MEP&M project Goal



The main goal of MEP&M project is solving multiple issues in the field of coastal zone and marine environment protection as one of priorities toward EU accession process for all.

MEP&M project Outputs

Goals



- A. To develop regional joint interdisciplinary MSc program on English language, to address the long-term needs in specific issues of coastal and marine environmental protection and management in South Adriatic and Ionian Seas, thus strengthening international competitiveness of Montenegrin and Albanian HEIs.**
- B. To build up human and technical capacities of PC HEIs to support new MSc program in MEP&M.**
- C. To enhance networking among PC HEIs, governmental institutions, Blue economy sector enterprises and NGOs in order to act regionally in order to prevent and cope with consequences of global climate change and local/regional marine pollution.**

MSc MEP&M Curriculum

#	Sem.	Course title	# of hours	ECTS	O/E
1	I	Research Skills, Methods and Tools	2+2+0	10	O
2	I	Fundamentals of Environmental Science and Sustainability	2+2+0	10	O
3	I	Introduction to the Blue Economy	2+2+0	10	O
4	II	Marine Ecology and Conservation	2+1+1	10	O
5	II	Marine Environmental Pollution and Prevention	2+1+1	10	O
6	II	GHG Emission and Climate Change Mitigation Policies	2+1+1	10	O
7	III	Environmental Management Standards and Impact Assessment	2+2+0	10	O
8	III	Elective Course #1	2+1+1	10	E
9	III	Elective Course #2	2+1+1	10	E
		Sustainable Development of Maritime Transport and Ports			
		Sustainable Development of Coastal Tourism			
		Management of Offshore Energy and Mineral Resources			
		Fisheries Management			
		Integrated Coastal Management			
		Management of Protected Marine Areas And Species			
		Maritime Safety and Security			
		Entrepreneurship and Innovation			
13	IV	Professional Practice/Research		12	
14	IV	Master Degree Thesis		18	

Legend:



Categories	A	B	C	D	E
Obligatory %	(5-10%)	(50-60%)	(12-20%)	10%	10-20%
Obligatory ECTS	6-12	60-72	14,4-24	12	12-18
Achieved ECTS	10	60	20	12	18

- A BASIC SUBJECT – methodological preparation and general culture
- B CHARACTERISTIC SUBJECT – preparation for scientific discipline
- C INTERDISCIPLINARY/INTEGRATING SUBJECT – subdisciplines, profile, and subject group with the election
- D ADDITIONAL SUBJECT – professional practice
- E CONCLUDING OBLIGATIONS

MSc MEP&M Capacity building

Five thematic trainings related to MEP&M are to be realized for the teaching staff of HEIs :

DEV. 3.4.1 - Know-how transfer related to the latest topics on marine and coastal pollution and emission of GHG from shipping, nautical tourism, coastal tourism and off-shore activities.

DEV.3.4.2 - Know-how transfer related to the latest topics in climate change and marine pollution effects on marine ecosystems.

DEV. 3.4.3. - Know-how transfer related to the to the latest topics in international laws on climate change and marine pollution.

DEV. 3.4.4. - Know how transfer related to the latest topics in environmental management.

DEV. 3.4.5 - Know-how transfer related to organizational and procedural aspects of online/blended learning courses development as well as innovative teaching and learning methods using e-learning techniques

MSc MEP&M Capacity building

University of Montenegro	No.	Name			
	1	IT equipment for distance learning			
	2	Underwater equipment for seawater visual and quality monitoring			
	3	E-books			
	4	Air Drone for visual sea and coastal monitoring			
	5	Upgrade of air quality monitoring equipment			
University of Vlore	No.	Name			
	1	IT equipment for distance learning			
	2	Underwater equipment for seawater visual and quality monitoring			
	3	E-books			
	4	Air Drone for visual sea and coastal monitoring			
	Total				
University of Durres	No.	Name			
	1	IT equipment for distance learning			
	2	Underwater equipment for seawater visual and quality monitoring			
	3	E-books			
	4	Air Drone for visual sea and coastal monitoring			
	Total				



Thank you for your attention!

Prof. dr Danilo Nikolić

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University of Montenegro

Faculty of maritime studies

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