

COURSE TITLE		Coastal Economy and Environment				
Code	EUED08	Level of study	graduate			
Course teacher	Professor Maja Fredotović Assistant Professor Slađana Pavlinović	Credits (ECTS)	5			
Associate teachers		Type of instruction (number of hours)	L	S	E	F
			26		26	
Status of the course	-	Percentage of application of e-learning	40%			
COURSE DESCRIPTION						
Course objectives	Acquisition of basic knowledge about the general features of the coastal economy as well as models of integrated planning and management of coastal zone resources. Interdisciplinary approach, team work.					
Course enrolment requirements and entry competences required for the course	<p><b>Course signature requirements:</b> as determined by the Statute of the Faculty of Economics and Rules and Regulations for Studies and Study Programmes.</p> <p><b>Entry competencies:</b> English language proficiency level B2-C1 (CEFR) and computer skills (Microsoft Office Package).</p>					
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<p>To create an outline of the development project in a selected coastal area. To evaluate the harmonisation of relevant policies in relation to the ICZM principles.</p> <ol style="list-style-type: none"> <li>1. Identification of specific features of the selected coastal area.</li> <li>2. Implementation/confrontation of different principles/definitions of coastal area.</li> <li>3. Comparison of social and economic conditions between coast, islands and hinterland.</li> <li>4. Estimation of the levels of compatibility and/or conflict among the economic activities in the selected coastal area.</li> <li>5. Elaboration of solution to the development conflicts, implementing the ICZM principles, as well as relevant national and international legislation.</li> </ol>					
Course content broken down in detail by weekly class schedule (syllabus)	Lectures		Exercises			
	Topic	H	Topic	H		
	Notion and structure of coastal economy.	2	Elaboration of basic notions. Explanation and choice of project tasks.	2		
	Theoretical framework of coastal areas economy. Morphology of coastal economy.	2	Case studies. Discussion.	2		
	Geographical specifics of coastal areas. Scoping of coastal areas. Litoralisation.	2	Case studies. Discussion.	2		
	Coastal continuum. Spatial balances. Social and economic relations: coast-islands, coast-hinterland.	2	Case studies. Discussion.	2		
	Development axes in coastal areas. Development poles. Corridors and refraction points.	2	Case studies. Discussion.	2		
	Coastal areas and regionalisation.	2	Case studies. Discussion.	2		
	Features and structure of coastal economy.	2	Case studies. Discussion.	2		
	Coastal economy and natural systems. Coastal economy and space.	2	Case studies. Discussion.	2		

2021./2022.

01/03/22 – 9. Sj. FV

	State and processes in coastal areas. Development trends and conflicts in coastal areas.	2	Case studies. Discussion.	2	
	Sustainable development of coastal areas. Ecosystem based approach.	2	Case studies. Discussion.	2	
	Planning and development in coastal areas. Integrated approach to coastal areas development.	2	Case studies. Discussion.	2	
	Methods and models in integrated planning in coastal areas.	2	Case studies. Discussion.	2	
	Integrated management of coastal areas. Management system and its structure.	2	Presentation of project tasks.	2	
Format of instruction	<input type="checkbox"/> lectures <input type="checkbox"/> seminars and workshops <input type="checkbox"/> exercises <input type="checkbox"/> on line in entirety <input type="checkbox"/> partial e-learning <input type="checkbox"/> field work		<input type="checkbox"/> independent assignments <input type="checkbox"/> multimedia <input type="checkbox"/> laboratory <input type="checkbox"/> work with mentor <input type="checkbox"/> (other)		
Student responsibilities	Students taking this course are expected to attend classes and to complete the assigned tasks. Regular class attendance is expected of all students taking this course (minimum attendance is 50% of classes) - students are also required to present papers and projects. Any violation against this rule may cause the ineligibility to take the final exam.				
Screening student work (name the proportion of ECTS credits for each activity so that the total number of ECTS credits is equal to the ECTS value of the course)	Class attendance	1,75 ECTS	Research		Practical training
	Experimental work		Report		(Other)
	Essay		Seminar essay		(Other)
	Tests	2ECTS	Oral exam	2ECTS*	(Other)
	Written exam		Project	1,25 ECTS	(Other)
Grading and evaluating student work in class and at the final exam	<p>There will be a mid-term and an end-term test organised. Only students who have passed the mid-term test will be allowed to take the end-term test. Alternatively, students can take the final (oral) exam which will be organised during the examination period.</p> <p>*Students who have passed mid- and end-term tests, do not have to take the final oral exam.</p> <p>The results of the two tests (mid- and end-term) or oral exam, as well as that acquired for the project, will be averaged into the final grade.</p>				
Required literature (available in the library and via other media)	<b>Title</b>			<b>Number of copies in the library</b>	<b>Availability via other media</b>
	Fredotović, M.: <i>Coastal Areas – Structure and Complexity</i> – teaching material				Intranet
	Fredotović, M.: „ <i>Coastal Areas – Driving Forces and Conflicts</i> “ – teaching material				
	Claude, H., Rockström, J. and Stern, N.: <i>Standing Up For a Sustainable World</i> , Elgar Online, 2020				online
Improving resource efficiency and the circularity of economies for a greener world, OECD Environment Policy				online	

	Paper no 20, 2020		
	Key Elements of the Circular Economy, draft, February 2021, Circle economy		online
	Protocol on ICZM in the Mediterranean		online
Optional literature (at the time of submission of study programme proposal)	<p>Ariza, E., Pons, F. and Breton, F. (2016): Is “socio-ecological culture” really being taken into account to manage conflicts in the coastal zone? Inputs from Spanish Mediterranean beaches, <i>Ocean and Coastal Management</i>, 134:183-193</p> <p>Cantasano, N. and Pellicone, G. (2014): Marine and river environments: A pattern of Integrated Coastal Zone Management (ICZM) IN Calabria (Southern Italy), <i>Ocean and Coastal Management</i>, 89:71-78</p> <p>Lins-de-Barros, F.M. (2017): Integrated coastal vulnerability assessment: A methodology for coastal cities management integrating socioeconomic, physical and environmental dimensions, <i>Ocean and Coastal Management</i>, 149:1-11</p> <p>Marzetti, S., Disegna, M., Koutrakis, E., Sapounidis, A., Marin, V. and Martino, S. (2016): Visitors' awareness of ICZM and WTP for beach preservation in four European Mediterranean regions, <i>Marine Policy</i>, 63:100-108</p> <p>van Dijk, J., Broersma, L. and Mehnen, N. (2016): Options for socioeconomic developments in ICZM for the tri-national Wadden area, <i>Ocean and Coastal Management</i>, 119:76-92</p> <p><i>"Good practices guidelines for Integrated Coastal Area Management in the Mediterranean"</i>, UNEP MAP PAP/RAC, Split, 2001., ISBN 953-6429-44-6</p> <p>Marine Strategy Framework Directive 2008/56/EZ</p> <p>Water Framework Directive</p>		
Quality assurance methods that ensure the acquisition of exit competences	<p>Registering students' attendance and success in carrying out of their duties (lecturer). Monitoring lectures and practice sessions (Vice Dean for Education). Students' Performance analysis in each course (Vice Dean for Education). Student questionnaire on the quality of lecturers and lessons for each course (University of Split, Quality Assurance Centre). Examination is used as an instrument to evaluate individual course outcomes by the course lecturer. The content of exam is reassessed periodically in order to assure compliance with the course outcomes.</p>		
Other (as the proposer wishes to add)	The course is taught in Croatian and/or in English.		