

COURSE TITLE		Tourism and Environment					
Code	EUT401	Level of study	graduate				
Course teacher	Professor Maja Fredotović Assistant Professor Slađana Pavlinović Mršić	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	Develop the ability to apply economic concepts and regularities in analysis of and solutions to the tourism-driven environmental problems. Develop skills in implementing environmental valuation methods (estimation of the impacts that tourism development projects and strategies might have on the environment). Interdisciplinary approach and team work.						
Course enrolment requirements and entry competences required for the course	Course signature requirements: as determined by the Statute of the Faculty of Economics and Rules and Regulations for Studies and Study Programmes. Entry competencies: English language proficiency level B2-C1 (CEFR) and computer skills (Microsoft Office Package).						
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	To develop an outline of environmental valuation on chosen case study. Recommend the environmental policy instrument(s) for solving the identified tourism-driven environmental problem(s). <div><div>1.</div><div>Evaluation of environmental quality for different types of tourism.</div></div> <div><div>2.</div><div>Determine the cause of adverse tourism-driven environmental impacts (problem of public good vs. common resource)</div></div> <div><div>3.</div><div>Classification of different environmental values</div></div> <div><div>4.</div><div>Drafting environmental valuation method for chosen tourism environment</div></div> <div><div>5.</div><div>Comparison of different environmental policy instruments, especially economic, aiming to manage the impacts of tourism activities on the environment</div></div>						
Course content broken down in detail by weekly class schedule (syllabus)	Lectures		Exercises				
	Topic	H	Topic	H			
	Notion, structure and functions of environment.	2	Basic features and sorts of tourism and tourist resources	2			
	Economic effects of tourism environment. Tourism impacts on the environment	2	Cases of environmental devastation driven by tourism.	2			
	Tourism environment as public good. Property rights and public good.	2	Application of public goods concepts on different tourism environments	2			
	Ecosystem services. Value of tourism environment	2	Purpose of environmental evaluation – CBA. Quizz 1	2			

	Classification of environmental valuation methods. Willingness to pay and environmental demand curve.	2	Environmental valuation methods in practice (market valuation, cost substitution, defensive costs)	2		
	Revealed preferences methods: travel costs method	2	Case studies.	2		
	Revealed preferences methods: Hedonic method	2	Case studies. Quizz 2	2		
	Stated preferences methods: Contingent valuation method; Choice modelling	2	Stated preferences methods – case studies (adequacy of implementation of particular method in relation to the environmental value type)	2		
	Measures and instruments of tourism environment protection. Economic instruments for tourism environment protection.	2	Measures and instruments for tourism environment. Economic instruments – Examples.	2		
	Environmental sustainability and tourism. Sustainable tourist destination management.	2	Sustainable destination management indicators.	2		
	Tourism and protected areas. Ecotourism.	2	Case studies. Quizz 3	2		
	Ecocertificates in tourism.	2	Case studies	2		
	Economic analysis of instrument choice for environmental management in tourism	2	Economic analysis of instrument choice for environmental management in tourism – exercises	2		
Format of instruction	<input type="checkbox"/> <u>lectures</u> <input type="checkbox"/> seminars and workshops <input type="checkbox"/> <u>exercises</u> <input type="checkbox"/> <i>on line</i> in entirety <input type="checkbox"/> partial e-learning <input type="checkbox"/> field work		<input type="checkbox"/> <u>independent assignments</u> <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 - students are required to attend lectures at least 50% of total lectures held. Also, students must resolve three quizzes organised during the semester. 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	Class attendance	1,75 ECTS	Research		Pesentation	1,5 ECTS
	Experimental work		Report		(Other)	

activity so that the total number of ECTS credits is equal to the ECTS value of the course)	Essay		Seminar essay		Service learning** (Other)	2 ECTS
	Tests		Oral exam	1,75ECTS*	(Other)	
	Written exam		Project		(Other)	
Grading and evaluating student work in class and at the final exam	<p>Three quizzes, a mid-term and an end-term exam and presentation will be organised during the semester. Only students who have passed the mid-term exam 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 exam, do not have to take the final oral exam.</p>					
Required literature (available in the library and via other media)	Title				Number of copies in the library	Availability via other media
	Tietenberg, T. and Lewis, L. Environmental and Natural Resource Economics, global ed., 10th edition., Pearson, 2014.				2	
	Dwyer, L., Forsyth, P., Dwyer, W. (2010): Tourism economics and policy, Channel View Publications, Bristol				1	
	Holden, A. Environment and Tourism, 2nd ed., Routledge, London, 2008.				2	
Optional literature (at the time of submission of study programme proposal)	<p>Carić, H. (2018): Perspectives of greening tourism development – the concepts, the policies, the implementation, <i>Tourism</i>, 66(1):78-88</p> <p>Črnjar, M.; Črnjar, K.: <i>Menadžment održivog razvoja</i>, Fakultet za menadžment u turizmu i ugostiteljstvu Opatija, Sveučilište u Rijeci i Glosa, Rijeka, Rijeka, 2009.</p> <p>Dalrymple, G. i Nick, H. (2005): Primjena metode ekonomske procjene u upravljanju resursima za rekreaciju na otvorenom, <i>Turizam</i>, 53(2):117-126</p> <p>Dwyer, L., Forsyth, P., Dwyer, W. (2010): Tourism economics and policy, Channel View Publications, Bristol</p> <p>Fleischer, A. (2012): A room veiw – A valuation of the Mediterranean Sea view, <i>Tourism Management</i>, 33(3), 598-602.</p> <p>Marušić, Z., Horak, S. i Navrud, S. (2005): Ekonomska vrijednost triju šuma u turizmu: Usporedba triju metoda vrednovanja, <i>Turizam</i>, 53(2):153-164</p> <p>Tikvić, I., Ugarković, D., Peles, I., Knežić, I. Medunić-Orlić, G., Marinić, S., Butorac, L., Čmrlec, A., Koharević, R. Nazlić, M., Pavlinović, S., Špika, M. i Tomić, R. (2017): <u>Procjene usluga šumskih ekosustava i općekorisnih funkcija šuma Park šume Marjan u Splitu</u>, <i>Šumarski list</i>, 5-6:277-285</p> <p>United Nations Environment Programme and World Tourism Organization (2012), <i>Tourism in the Green Economy – Background Report</i>, UNWTO, Madrid.</p> <p>Zakon o zaštiti okoliša, NN(80/2013)</p>					
Quality assurance methods that ensure the acquisition of exit competences	<p>Registering students' attendance and success in carrying out of their duties (lecturer).</p> <p>Monitoring lectures and practice sessions (Vice Dean for Education).</p> <p>Students' Performance analysis in each course (Vice Dean for Education).</p> <p>Student questionnaire on the quality of lecturers and lessons for each course (University of Split, Quality Assurance Centre).</p> <p>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.
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