

Faculty of Economics / MANAGEMENT / ECOLOGICAL MANAGEMENT

Course:	ECOLOGICAL MANAGEMENT			
Course ID	Course status	Semester	ECTS credits	Lessons (Lessons+Exercises+Laboratory)
11758	Mandatory	3	6	4+0+0
Programs	MANAGEMENT			
Prerequisites	/			
Aims	Basic elements of the economy of sustainable development and environmental management, instruments, standards and technologies that are applied in this area in the European Union and the world.			
Learning outcomes	After the student passes this exam, he/she will be able to: • Understands and differentiates the concepts of environmental management, its characteristics, goals and subjects; • Defines and explains the term and concept of sustainable development, including the UN global sustainable development goals (SDGs), as well as global subjects of environmental protection management; • Explanatory EU system for eco-management and verification - EMAS; • Understands and differentiates between the concepts of ecological sustainable management and green technology; • Explain the role of ecological suitability of products in the service of sustainable development; • Understands the importance of climate change and the connection with sustainable development;			
Lecturer / Teaching assistant	Assistant Professor Milica Muhadinovic, PhD			
Methodology	Classical lectures. Conversation and explanations during the lecture, with analysis of current environmental topics in the world and in Montenegro. Case study of selected problems in the field of environmental management. A colloquium and a final exam are planned.			
Plan and program of work				
Preparing week	Preparation and registration of the semester			
I week lectures	Development of ecological awareness; Environmental crises			
I week exercises	Environmental crises examples			
II week lectures	Development of the concept of sustainability			
II week exercises	Essay 1			
III week lectures	The term, concept and principles of sustainable development			
III week exercises	Principles of sustainable development			
IV week lectures	Sustainable Development Strategy; New goals of sustainable development			
IV week exercises	SDGs			
V week lectures	Development and definition of environmental management			
V week exercises	Essay 2			
VI week lectures	Problems and possibilities of environmental management			
VI week exercises	Chances in the area of environmental management			
VII week lectures	First colloquium			
VII week exercises	/			
VIII week lectures	Environmental management systems; EU system for eco-management and verification - EMAS			
VIII week exercises	EMAS examples			
IX week lectures	corrective colloquium			
IX week exercises	/			
X week lectures	ISO 14000 series standards			
X week exercises	Essay 3			
XI week lectures	Application of aspects of ecological sustainable management			
XI week exercises				
XII week lectures	Ecological suitability of products in the service of sustainable development			
XII week exercises	Essay 4			

ECTS catalog with learning outcomes
University of Montenegro

XIII week lectures	Environmental accounting; Eco-business and Eco-marketing					
XIII week exercises	Examples from practice					
XIV week lectures	Climate change and sustainable development					
XIV week exercises	The most important documents and examples					
XV week lectures	Green technologies - recycling, product life cycle					
XV week exercises	Green technologies examples					
Student workload	Weekly 6 credits x 40/30 = 8 hours Structure: 2 hours and 15 minutes for lectures 1 hour and 30 minutes for exercises 4 hours and 15 minutes of independent student work, including consultations.					
Per week			Per semester			
6 credits x 40/30=8 hours and 0 minuts 4 sat(a) theoretical classes 0 sat(a) practical classes 0 excercises 4 hour(s) i 0 minuts of independent work, including consultations			Classes and final exam: 8 hour(s) i 0 minuts x 16 =128 hour(s) i 0 minuts Necessary preparation before the beginning of the semester (administration, registration, certification): 8 hour(s) i 0 minuts x 2 =16 hour(s) i 0 minuts Total workload for the subject: 6 x 30=180 hour(s) Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) 36 hour(s) i 0 minuts Workload structure: 128 hour(s) i 0 minuts (cources), 16 hour(s) i 0 minuts (preparation), 36 hour(s) i 0 minuts (additional work)			
Student obligations			Students are required to attend classes and do colloquiums, participate in work during lectures.			
Consultations			The date of the consultation is highlighted on the facultys website			
Literature			Nataša Petrović (2016). Environmental Management, Faculty of Organizational Sciences, Belgrade. Petar Đukić, Đukanović Slaviša (2018). Sustainable development, socio-economic and ecological aspects, Faculty of Technology and Metallurgy, Belgrade. Additional reading: Todić, Dragoljub - Ecological management in the conditions of globalization, Belgrade, 2008. Tomić Aleksandra - Environmental Management, Valjevo, 2013. Skinner, G., Crafer, K., Turner, M., Skinner, A., Stacey, J. (2017). Environmental Management. Cambridge University Press, Cambridge, UK Sankar, A. (2016). Environmental Management. OUP India, New Delhi, India.			
Examination methods			The exam is taken through a colloquium, a case study, an activity, and a final exam. A passing grade is obtained if at least 50 points are accumulated cumulatively.			
Special remarks			/			
Comment			/			
Grade:	F	E	D	C	B	A
Number of points	less than 50 points	greater than or equal to 50 points and less than 60 points	greater than or equal to 60 points and less than 70 points	greater than or equal to 70 points and less than 80 points	greater than or equal to 80 points and less than 90 points	greater than or equal to 90 points