

(Table 5.2) Course unit description

Study program: Economics and business management			
Type and level of studies: Undergraduate			
Course unit: Energy economics			
Teacher in charge: Nemanja Lojanica			
Language of instruction:English			
ECTS: 7			
Prerequisites:/			
Semester: Winter Semester			
Course unit objective: This course is an energy economics course and it will cover a variety of theoretical and empirical topics related to energy demand, energy supply, energy prices, environmental consequences of energy consumption and production, and various public policies affecting energy demand, supply, prices, and environmental effects.			
Learning outcomes of Course unit After this course, students will be able to understand importance of energy and efficiency of energy resources in the development of the economy and society, as well as the role of energy use for macroeconomic policy.			
Course unit contents Introduction to Energy economics; Energy data and Energy balance; Energy demand analysis; Economics of energy supply, Energy pricing, Global energy challenges, causality between economic growth and energy consumption			
Literature Bhattaacharyya, S. (2011). Energy Economics- Concepts, Issues, Markets and Governance, Springer, London			
Number of active teaching hours			Other classes
Lectures 3	Practice 2	Other forms of classes Independent work	
Teaching methods			
Examination methods (maximum 100 points)			
Exam prerequisites	No. of points:	Final exam	No. of points:
Student's activity during lectures	10	Oral or written examination	30
practical classes/tests	40		
Seminars/homework	10		
Project	10		
Other			
Grading System			
Grade	Bo. Of Points:	Description	
10	91-100	Excellent	
9	81-90	Exceptionally good	
8	71-80	Very good	
7	61-70	Good	
6	51-60	Passing	
5	0-50	Failing	