

<b>Study program:</b> Environmental protection			
<b>Type and level of study:</b> Bachelor academic studies			
<b>Course Title:</b> Sustainable Development			
<b>Teachers:</b> Mirjana Radovanović			
<b>Status:</b> Obligatory, semester V			
<b>ECTS:</b> 5			
<b>Prerequisite:</b> None			
<b>The goal of course</b> Main goal of the course is to provide to students basic knowledge needed for including into modern concept of sustainable development. Secondary goals of the course are: introduction with the basic foundations of sustainable development, connection with other courses and scientific areas and introduction with examples from both domestic and international practice.			
<b>The outcome of the subject</b> Ability of students for independent and team introduction into professional and scientific activities in all sectors which are subjects of planning on sustainable principles.			
<b>Syllabus</b> <i>Theoretical study</i> - Definition of basic terms. Sustainable development - historical overview. Indicators of sustainability. Basic problems of sustainable development. Problem with energy sources. Problem with water supply. Demography, famine and poverty. Climate change. Strategy of sustainable development - global approach. Strategy of sustainable development - case of Serbia. <i>Practical classes</i> - case studies.			
<b>Literature</b> 1. Crnjar, M. & Crnjar, K. (2009). Management of sustainable development. University of Rijeka. Rijeka. Republic of Croatia. 2. Golusin, M., Dodic, S. & Popov, S. (2013). Sustainable energy management - 1st edition. Elsevier Academic Press. 3. An Introduction to Sustainable Development (Routledge Perspectives on Development) 4th Edition by <u>Jennifer Elliott</u> (Author), Published by Routledge, (2013) ISBN-13: 978-0415590730 ISBN-10: 0415590736			
<b>Number of lectures: 5</b>			Other Classes
Lectures: 2	Practices: 3	Other forms of teaching: Student research work:	
<b>Teaching methods:</b> Teaching methods include lecturing and active participation of students through discussion on chosen subjects, team and individual scientific and research work, case studies etc.			
Score (maximum 100 points)			
<b>Pre-commitments</b>	<b>Poens</b>	<b>The final exam</b>	<b>Poens</b>
Activity during lectures	10	Written exam	
Practical classes	30	Oral examination	40
Colloquia	20		
Seminars			
<i>Total</i>	60		40