

COURSE CARD

To be filled in by the Field of Study Committee	Module (course block) name: ELECTIVE COURSE				Module code: E PG		
	Course name: ECONOMICS OF THE ENVIRONMENT PROTECTION AND NATURAL RESOURCES				Course code: 42.3.		
	Organisational Unit conducting the course/module: Instytut Ekonomiczny						
	Field of study: Economy				Study cycle: bachelor		
	Mode of study: full - time				Study profile: practical		
	Year / semester: III/V		Course/module status: optional			Course/module language: English	
	Form of tuition	lecture	class	laboratory	project	seminar	other (please, specify)
	Course load (hrs)		30				
Module/course coordinator		dr inż. Marcin Bukowski					
Lecturer		dr inż. Marcin Bukowski					
Course/module objectives		Presentation of the basic concepts and focus areas of environmental economics. Indication the basic problems related to the valuation of environmental services and sustainable development issues.					
Entry requirements		no requirements					
LEARNING OUTCOMES							
No.	Learning outcome description					Reference to the learning outcomes for Field of Study	
Knowledge – the student:							
01	He has knowledge about the role and importance of the natural environment as well as the sustainable development and preservation of biodiversity					K1P_W03 K1P_W04	
02	He knows the basic national and international laws regarding environmental protection					K1P_W07	
Skills – the student:							
03	Identifies and analyzes phenomena that affect the state of the natural environment and natural resources, and demonstrates knowledge of the use of typical techniques and their optimization adapted to the spatial development.					K1P_U01 K1P_U16	
04	Has the ability to take standard actions, using appropriate methods, techniques, technologies, tools and materials, solving problems in the field of the natural environment and natural resources					K1P_U08	
Social competences – the student:							
05	Is aware of the importance and understands effects of activities, including its impact on the environment and the related responsibility for decisions.					K1P_K07	
CURRICULUM CONTENTS							
Classes							
Object of study and explanation of basic concepts of economics of the environment protection; The differences between traditional economics, ecological economics and sustainable development economic; The ecological crisis as a challenge to the modern world; Environmental management problems; Environmental policy; Environmental valuation methods; Economic and social effects of pollution, environmental financing; Tax Pigou and Coase theorem; Ecological policy and its instruments. Environmental protection in the enterprise.							

Basic literature	1. Liziński T., Podstawy ekonomii środowiska i zarządzania środowiskiem, Elbląg 2010. 2. Zarządzanie środowiskiem, Poskrobko B., Warszawa 2007.	
Additional literature	1. Macias A., Bródka S., Przyrodnicze podstawy gospodarowania przestrzenią, Warszawa 2014. 2. Prawo ochrony środowiska, Górski M. (red.), Warszawa 2014.	
Teaching methods	Lectures with multimedia presentation. Discussion about the selected problems in the field of environmental economics, an exchange of ideas allowing for the development of the ability to apply theoretical knowledge	
Form and terms of awarding credits	Writing credits	
Learning outcomes verification methods		Learning outcome number
Test	01, 02, 03	
Observation during discussion	02, 03, 04, 05	
STUDENT WORKLOAD		
Type of activity/tuition	Number of hours	
	Total	Activities related to practical professional preparation
Participation in lectures		
Independent study of lecture topics		
Participation in classes and laboratories*	30	20
Independent preparation for classes*	90	50
Preparation of projects/essays/etc. *		
Preparation for examination/credit awarding test	30	5
Participation in consultation hours	2	
Other		
TOTAL student workload in hours	152	75
Number of ECTS credits for the course	6	
Number of ECTS credits assigned to the scientific discipline	4 (Ekonomia i finanse) 1 (Nauki o zarządzaniu i jakości) 1 (Nauki prawne)	
Number of ECTS credits associated with practical classes *	3	
Number of ECTS credits for classes which require direct participation of lecturers	1,3	