

Annex No. 3		Second Cycle Studies Course Programme			
1.	Course Title	<b>Economics and Policies of Environmental Protection</b>			
2.	Code	EDIF591			
3.	Study programme	Economic Development and International Finance			
4.	Organizer of the study programme (university unit, i.e., institute, chair, department)	Ss. Cyril and Methodius University in Skopje Faculty of Economics – Skopje			
5.	Level (first, second, third cycle)	Second cycle of studies			
6.	Academic year / semester	First year / Second (Spring) semester	7.	Number of ECTS credits	6
8.	Professor	Prof. Pece Nedanovski, PhD			
9.	Preconditions for enrolment	Completed first cycle of studies			
10.	<p><b>Course Objectives (Competencies):</b>  Gaining theoretical and practical knowledge to understand current problems with environmental pollution from an economic point of view. In this sense, the intention is to lay the foundations for expert analysis of these problems and to find adequate solutions. The analysis focuses on the level of national economy i.e., the role of government is analysed. Thereby, particular emphasis is placed on the possibilities for applying specific economic measures and instruments to protect environment in Macedonia.  After taking this course, students should be able:</p> <ol style="list-style-type: none"> <li>1. To analyze the specific problems with environmental pollution from the aspect of their consequences.</li> <li>2. To evaluate the conditions in which the measures and instruments of the environmental protection policy can be applied.</li> <li>3. To distinguish the advantages and disadvantages of different types of environmental policies.</li> <li>4. To understand the way of conducting the environmental policy in specific countries.</li> <li>5. To analyze the global environmental problems from the aspect of the possibilities for application of appropriate measures for their solution.</li> <li>6. To know the setup of the environmental protection in Macedonia.</li> </ol>				
11.	<p>Course content:</p> <ul style="list-style-type: none"> <li>• Criteria for evaluation of environmental policies.</li> <li>• Decentralized approach: property rights.</li> <li>• Command-control approach: administrative instruments.</li> <li>• Market-based approach: economic instruments.</li> <li>• Economic development and the environment.</li> <li>• Global environmental issues: international agreements.</li> <li>• Environmental policies at country level: comparative approach.</li> <li>• Environmental policy in Macedonia.</li> </ul>				
12.	<p>Learning methods:  Interactive lectures with presentations, project assignments preparation, independent research papers, discussion on pre-determined topics, and consultative teaching.</p>				
13.	Total hours	6 ECTS x 25 classes = 150 classes			
14.	Allocation of hours per activity	40+10+25+30+45=150 classes			
15.	Types of teaching activates	15.1.	Lectures	40 classes	
		15.2.	Exercises (Seminars)	10 classes	
16.	Other types of activities	16.1.	Project	25 classes	
		16.2.	Writing Assignments	30 classes	
		16.3	Homework	45 classes	

17.	Grading method: 50+40+10=100 points					
17.1.	Tests (Domain, Essay, Multiple choice exam, Case)			50 points		
17.2.	Individual assignment / project (presentation)			40 points		
17.3.	Attendance and class participations			10 points		
18.	Grading scale		less than 50 points	5 (five) (F)		
			51 to 60 points	6 (six) (E)		
			61 to 70 points	7 (seven) (D)		
			71 to 80 points	8 (eight) (C)		
			81 to 90 points	9 (nine) (B)		
			91 to 100 points	10 (ten) (A)		
19.	Preconditions for taking the final exam		Successfully defended independent research paper			
20.	Language		Macedonian (or English)			
21.	Evaluation method		Internal evaluation and survey			
Literature						
Compulsory literature						
		No.	Author	Title	Publisher	Year
22.1.		1.	Barry C. Field and Martha K. Field	<i>Environmental Economics – An Introduction</i>	McGraw-Hill, New York	2013
		2.	Пеце Недановски	<i>Вовед во економија на животната средина</i>	УКИМ, Економски факултет – Скопје	2020
Additional literature						
		No.	Author	Title	Publisher	Year
22.2.		1.	Castellucci Laura	<i>Government and the Environment</i>	Routledge	2014
		2.	Jonathan M. Harris	<i>Environmental and Natural Resources Economics: A Contemporary Approach</i>	Cengage Learning	2006
		3.	Eban S. Goodstein	<i>Economics and the environment</i>	Prentice- Hall	1999