



POLYTECHNIC OF MEĐIMURJE IN ČAKOVEC

COURSE SYLLABUS

ACADEMIC YEAR: 2020/2021

1. GENERAL COURSE INFORMATION

1.1 Course name	Law and the environment			
1.2 Study program/s	Undergraduate professional study Sustainable Development (Ecoengineering)			
1.3 Course status (O,E)	E	1.6 Mode of instruction (number of hours)	Lectures	15
1.4 Course code			Exercises	30
1.5 Course abbreviation	LE		Seminars	
1.6 Semester	VI.		E-learning	
1.7 ECTS	4	1.7 Place and time of instruction	The premises of the Polytechnic of Međimurje in Čakovec, according to the schedule published on the website.	

2. TEACHING STAFF

2.1 Course leader/s-title	Magdalena Zeko	contact	mzeco@mev.hr
		contact	
2.2 Assistant/s- title		contact	
		contact	
2.3 Instruction held by- title		contact	

3. COURSE DESCRIPTION

3.1 Course goals	The aim of the course Law and Environment is to acquaint students with the basic concepts, problems and legal regulation of the environment with special reference to social responsibility. In addition, complex issues of environmental law from the general, administrative, civil, criminal and tax point of view will be presented.
3.2 Prerequisites	Attendance at lectures and exercises required.
3.3 Course outcomes	It is expected that the student after completing the course Law and Environment will be able to: <ol style="list-style-type: none">1. Present environmental protection on positive legal sources, distinguish between subjects of environmental protection.2. Assess the principles of environmental law, environmental components and environmental issues.3. Critically assess the legal framework for the protection of parts of the environment.4. To determine international law, tax law, civil law and criminal law environmental protection.
3.4 Course content	In the course, students will learn how to differentiate and correctly use legal terminology in environmental matters, apply legal sources in the environment, distinguish between environmental entities and the competence of the most important institutions in the field of environmental protection. Theories of environmental protection, principles of environmental law, components of the environment and issues of other environmental issues will be presented. Through a positive legal framework (Law on Environmental Protection, Law on Nature Protection and other important laws and bylaws),

	aspects of environmental protection with prescribed instruments and procedures will be presented. Special emphasis will be placed on the procedure and purpose of protection of particularly valuable parts of nature, explain to the public in environmental matters, financing and supervision in environmental protection. In conclusion, the international, tax, criminal and civil aspects of environmental protection will be presented.																																										
3.5 Types of coursework	x	Lectures	x	Exercises		Blended e-learning	x	Individual activities		Laboratory																																	
		Seminars and workshops		Distant learning		Field classes		Multimedia and network		Mentorship																																	
		Other																																									
3.6 Language of instruction																																											
3.7 Monitoring students' work (enter the number of ECTS credits for each activity so that the total number of ECTS credits is equal to the total ECTS value of the course, 1 ECTS = 30 hours)	1,5	Class attendance		0,25	Seminars			Essay																																			
	0,25	Class activity			Project			Report/paper																																			
	1,5	Midterm exams			Practical task			Continuous knowledge check																																			
	1,5	Written exam			Experimental work																																						
	1,0	Oral exam			Research																																						
3.8 Assessment and evaluation of students' work during classes and at the final exam	<table border="1"> <thead> <tr> <th>Activity specification</th> <th>Percent %</th> <th>Points</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;">Assessment during instruction</td> </tr> <tr> <td>Attendance</td> <td>5%</td> <td>5</td> </tr> <tr> <td>Class activity</td> <td>5%</td> <td>5</td> </tr> <tr> <td>Seminar/ project/ essay</td> <td>20%</td> <td>20</td> </tr> <tr> <td>Midterm exam 1</td> <td>35%</td> <td>35</td> </tr> <tr> <td>Midterm exam 2</td> <td>35%</td> <td>35</td> </tr> <tr> <td colspan="3" style="text-align: center;"><i>Exam assessment for the students who failed to fulfill all the obligatory requirements during the semester</i></td> </tr> <tr> <td>Written exam</td> <td>70%</td> <td>70</td> </tr> <tr> <td>Oral exam</td> <td>30%</td> <td>30</td> </tr> <tr> <td>Total:</td> <td>100%</td> <td>100</td> </tr> </tbody> </table>										Activity specification	Percent %	Points	Assessment during instruction			Attendance	5%	5	Class activity	5%	5	Seminar/ project/ essay	20%	20	Midterm exam 1	35%	35	Midterm exam 2	35%	35	<i>Exam assessment for the students who failed to fulfill all the obligatory requirements during the semester</i>			Written exam	70%	70	Oral exam	30%	30	Total:	100%	100
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3.9 Assessment criteria – analysis per learning outcomes	Ways of evaluating learning outcomes																																										
		Attendance	Activity	Mid-term exam 1	Mid-term exam 2	Practical work	Total																																				
	Outcome 1			20			20																																				
	Outcome 2			20			20																																				
	Outcome 3				20		20																																				
	Outcome 4				20		20																																				
	Outcome not-related	5	5			10	20																																				
	Total	5	5	40	40	10	100																																				
Grading of outcomes (in order to pass the mid-term exam/exam the student must achieve at least 50% points for each learning outcome)																																											
Points Grade																																											
89 – 100 excellent (5)																																											
76 – 88 very good (4)																																											
63 – 75 good (3)																																											
50 – 62 pass (2)																																											
0 – 49 fail (1)																																											

3.10 Specific features related with taking the course	<p>If a student collects 50% of the points of each outcome, he / she directly takes the oral exam.</p> <p>If a student does not achieve a sufficient number of points on the midterm exam, he / she cannot take the next midterm exam.</p> <p>Once won points in intermediate exams for each learning outcome are no longer deleted.</p> <p>A student cannot access the exam period if he / she has not submitted a seminar paper. The seminar paper is submitted within the agreed deadline, and certainly before the exam deadline.</p> <p>The final grade is obtained in the oral part of the exam.</p>	
3.11 Students obligations	<p>Full-time students are required to attend at least 70% of the total number of hours of lectures and exercises in order to exercise the right to take the exam. Part-time students are required to attend at least 30% of the total number of hours of lectures and exercises in order to exercise the right to take the exam. If the student has not fulfilled all the obligations set by the course, he is obliged to attend the lectures again and meet the conditions for taking the exam.</p> <p>Attendance can be offset by online tuition, organised webinars and added assignments given by teachers. One lesson lasts 45 minutes, and several hours form a teaching unit. Absence from one teaching unit is counted as one absence. Delays and apologies are recorded separately. In that case, if the student missed more than 50% of classes, and has a justifiable reason/apology, the request should be submitted to the Department Council, which then decides on the justification of student absences with the obligatory opinion of the course leader.</p>	
3.12 Written assignments	<p>Seminar papers must be computer written and may have a maximum of 12 text cards (Times New Roman, font 12) (determined depending on ECTS credits) from introduction to conclusion, together with pictures, appendices to tables, etc. Seminar papers must have an adequate title page page, content, bookmarked pages and literature. The seminar paper should be divided into chapters and contain a list of references and a list of figures and tables and graphs and finally a summary / conclusion in the size of 250 words. The student guarantees the authenticity of the work with his signature.</p>	
3.13 Required reading	1.	Lončarić-Horvat; L. Cvitanović; I. Gliha; T. Josipović; D. Medvedović; J. Omejec; M. Seršić (2003) Pravo okoliša, Treće izmjenjeno i dopunjeno izdanje, Zagreb
	2.	Zakon o zaštiti okoliša NN 80/13, 153/13, 78/15, 12/18, 118/18.
3.14 Additional reading	1.	Zakon o zaštiti okoliša NN 80/13, 153/13, 78/15, 12/18, 118/18.
	2.	Zakon o općem upravnom postupku 47/09.
4 ADDITIONAL COURSE INFORMATION		
4.1 Quality control	<p>The quality of the program, teaching process, teaching skills and level of mastery of the material will be established by conducting a written evaluation based on questionnaires, and in other standardised ways and in accordance with the by-laws of the Polytechnic of Međimurje in Čakovec.</p>	
4.2 Contact the teacher	<p>Students can contact the teacher during the office hours and during classes, while for short questions and explanations they can contact him/her any day during working hours by coming in person or by landline. It is also possible to</p>	

	ask questions by e-mail, which will be answered in 48 hours at the latest. It is desirable for students to come as often as possible for any possible questions during the teacher's office hours.
4.3 Information about the course	It is the obligation of each student to be regularly informed about the course. All notifications about the classes or possible postponement of classes will be posted on the bulletin board and on the website of the Polytechnic at least 24 hours in advance.
4.4 Course contribution to the study program	<p>Knowledge of the functioning of enterprises in a market economy and the appropriate legal forms and norms.</p> <p>Procedures and regulations in environmental protection in the field of construction, mechanical engineering, wood, textile industry, etc.</p>

5. ANALYSIS OF COURSE TOPICS (the number of hours is equal to the number of lectures and exercises of the course)

LECTURES				
Hours	Topic and description	Method	Learning outcomes	Course outcome
		<ul style="list-style-type: none"> • Direct teaching (lecture, instruction, pp presentation) • Discovery learning (individual, lead, discussion) • Group learning • Case study • Field classes... 		
1.	Defining and determining environmental law, the place of environmental law in the legal system, defining other legal concepts in the field of environmental law.	Direct teaching	Distinguish legal sources and explain general legal concepts in environmental law.	I1
2.	Contemporary understanding of the environment, pollution and endangerment of the environment, types of environmental protection, review of existing theories of environmental protection.	Direct teaching	Explain the types of environmental protection and environmental theory.	I1
3.	The concept and division of legal sources, the Constitution of the Republic of Croatia as the basic source of environmental law, laws and bylaws governing the field of environment, regulations on environmental protection of the EU.	Direct teaching	Compare different sources of environmental law.	I1
4.	Environmental protection entities, environmental protection institutions.	Direct teaching	Identify entities and institutions in environmental protection.	I1

5.	Review of the basic principles of environmental law - the principle of prevention, causality, cooperation, general compensation.	Direct teaching	Analyze the basic principles of environmental law.	12
6.	The concept of environmental components in accordance with the Environmental Protection Act, the issue of environmental issues.	Direct teaching	Explain environmental components and environmental issues.	12
7.	Protection of especially valuable parts of nature. Protected areas.	Direct teaching	Analyze the protection of individual parts of nature.	13
8.	Protected area management.	Direct teaching	Present the management of protected areas.	13
9.	Documents of sustainable development and environmental protection. Environmental permit.	Direct teaching	Analyze sustainable development documents.	13
10.	Procedural provisions in environmental protection.	Direct teaching	Apply procedural provisions on environmental protection.	13
11.	Environmental priorities.	Direct teaching	Critically assess environmental priorities.	13
12.	Informing the public, public and interested public participation, and access to justice in environmental matters.	Direct teaching	Describe public and stakeholder participation and access to justice in environmental matters.	13
13.	Funds for financing environmental protection, securing funds for financing, administrative and inspection supervision.	Direct teaching	Analyze funded environmental protection.	13
14.	Civil and criminal environmental protection.	Direct teaching	Analyze civil and criminal environmental protection.	14
15.	Tax and international environmental protection.	Direct teaching	Explain international law and environmental tax law.	14
EXERCISES/ SEMINARS				
Hours	Topic and description	Method <ul style="list-style-type: none"> • Direct teaching (lecture, instruction, pp presentation) • Discovery learning (individual, lead, discussion) • Group learning • Case study 	Learning outcomes	Course outcome

		• Field classes...		
1.	Distinguishing legal sources in environmental law.	Discovering learning.	Compare legal sources of different rank.	I1
2.	The manner of origin and adoption of legal sources in environmental law.	Direct teaching.	Use legal sources.	I1
3.	Analysis of the topicality of existing theories of environmental protection.	Direct teaching.	Critically evaluate existing theories of environmental protection.	I1
4.	Overview of entities and competencies of institutions in the field of environmental protection.	Discovering learning.	Identify entities and institutions in environmental protection.	I1
5.	Comparison of environmental protection principles with positive environmental protection principles in the Environmental Protection Act.	Discovering learning.	Analyze the principles of environmental protection.	I2
6.	Citing positive legal provisions on the protection of individual components of the environment.	Learning by discovery, discussion.	Explain the protection of individual components of the environment.	I2
7.	II. Midterm exam	On its own.	Outcome check I1, I2.	I1,I2
8.	Analysis of a certain expert basis for the protection of a protected area.	Group learning.	Analyze the expert background for the protection of the protected area.	I3
9.	Analysis of the Sustainable Development Strategy of the Republic of Croatia.	Group learning.	Critically evaluate sustainable development documents.	I3
10.	Analysis of examples of environmental permits.	Group learning.	Explain the purpose and necessity of environmental permits.	I3
11.	Defining environmental priorities in accordance with current documents governing the field of environmental protection.	Group learning.	Analyze environmental priorities.	I3
12.	An example of the importance of public participation in environmental issues.	Group learning.	Comment on examples of public participation in environmental issues.	I3
13.	Elements of environmental protection in the tax system of the Republic of Croatia.	Group learning.	Comment on tax forms with regard to environmental protection.	I4

14.	Statistical review of environmental crimes. Environmental lawsuit.	Discovering learning.	Interpret criminal and civil environmental protection.	I4
15.	II. Midterm exam	On its own.	Outcome check I4.	I3,I4