



# POLYTECHNIC OF MEĐIMURJE IN ČAKOVEC

## COURSE SYLLABUS

ACADEMIC YEAR: 2020/2021

### 1. GENERAL COURSE INFORMATION

<b>1.1 Course name</b>	Foreign Language II – English language			
<b>1.2 Study program/s</b>	Undergraduate professional study Sustainable Development			
<b>1.3 Course status (O,E)</b>	O	<b>1.6 Mode of instruction (number of hours)</b>	<b>Lectures</b>	15
<b>1.4 Course code</b>			<b>Exercises</b>	15
<b>1.5 Course abbreviation</b>			<b>Seminars</b>	
<b>1.6 Semester</b>	II		<b>E-learning</b>	
<b>1.7 ECTS</b>	3	<b>1.7 Place and time of instruction</b>	Premises of the Polytechnic of Međimurje in Čakovec, according to the schedule published on the website.	

### 2. TEACHING STAFF

<b>2.1 Course leader/s-title</b>	Martina Sobočan, senior lecturer	<b>contact</b>	martina.sobocan@mev.hr
		<b>contact</b>	
<b>2.2 Assistant/s- title</b>		<b>contact</b>	
		<b>contact</b>	
<b>2.3 Instruction held by- title</b>		<b>contact</b>	

### 3. COURSE DESCRIPTION

<b>3.1 Course goals</b>	The aim of the course is to enable students to increase language competence while learning the language of the profession through examples and communication in situations specific to the environment.
<b>3.2 Prerequisites</b>	Foreign language I – English language completed
<b>3.3 Course outcomes</b>	<p>After successfully completing the course, students will be able to:</p> <p>O1 - Independently recognize and apply appropriate grammatical expressions as specifics of written and spoken language, formal and informal communication in the field of profession in English, adapt them to the given register and compare linguistic and grammatical terminology in Croatian and English.</p> <p>O2 - Describe the basic concepts and processes related to waste, waste management, recycling, renewable energy sources and sustainable construction using professional terminology in English.</p> <p>O3 - Design a presentation related to the profession or culture and civilization of English-speaking countries and present it to the group.</p> <p>O4 - Compile a summary of the expert text.</p>
<b>3.4 Course content</b>	The course presents contents related to sustainable development, water, air and soil pollution, energy sources, sustainable construction and mobility, and basic concepts of the profession. The contents are processed from the point of

	view of recognizing typical linguistic and grammatical constructions and their application.																																				
<b>3.5 Types of coursework</b>	x	Lectures	x	Exercises		Blended e-learning	x	Individual activities		Laboratory																											
		Seminars and workshops		Distant learning		Field classes		Multimedia and network		Mentorship																											
		Other																																			
<b>3.6 Language of instruction</b>	English/Croatian																																				
<b>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)</b>	1	Class attendance				Seminars			Essay																												
		Class activity				Project			Presentation																												
	1	Midterm exams				Practical task			Continuous knowledge check																												
		Written exam				Experimental work																															
	1	Oral exam				Research																															
<b>3.8 Assessment and evaluation of students' work during classes and at the final exam</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Activity specification</th> <th style="width: 25%;">Percent %</th> <th style="width: 25%;">Points</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center;">Assessment during instruction</td> </tr> <tr> <td>Presentation</td> <td style="text-align: center;">10%</td> <td style="text-align: center;">10</td> </tr> <tr> <td>Midterm exam 1</td> <td style="text-align: center;">35%</td> <td style="text-align: center;">35</td> </tr> <tr> <td>Midterm exam 2</td> <td style="text-align: center;">35%</td> <td style="text-align: center;">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 style="text-align: center;">70%</td> <td style="text-align: center;">70</td> </tr> <tr> <td>Oral exam</td> <td style="text-align: center;">30%</td> <td style="text-align: center;">30</td> </tr> <tr> <td><b>Total:</b></td> <td style="text-align: center;"><b>100%</b></td> <td style="text-align: center;"><b>100</b></td> </tr> </tbody> </table>										Activity specification	Percent %	Points	Assessment during instruction			Presentation	10%	10	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	<b>Total:</b>	<b>100%</b>	<b>100</b>
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<b>3.9 Assessment criteria – analysis per learning outcomes</b>	<b>Ways of evaluating learning outcomes</b>																																				
		<b>Presentation</b>	<b>Mid-term exam 1</b>	<b>Mid-term exam 2</b>	<b>Oral exam</b>					<b>Total</b>																											
	Outcome 1		15	10						25																											
	Outcome 2		10	15	30					55																											
	Outcome 3																																				
	Outcome 4		10	10						20																											
	Outcome not-related																																				
	<b>Total</b>		<b>35</b>	<b>35</b>	<b>30</b>					<b>100</b>																											
	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)										
<b>3.10 Specific features related with taking the course</b>	<p>If a student collects 50% of the points of each outcome, he / she directly takes the oral exam. The condition is that he made a presentation.</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 unless the student decides to correct the result for a particular learning outcome, whereby the points won until then are deleted and newly earned points are entered for that learning outcome. The points can be corrected only exceptionally, with the express approval of the subject teacher.</p> <p>A student cannot access the exam period if he has not made a presentation. The final grade is obtained at the exam deadline.</p>										
<b>3.11 Students obligations</b>	<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>										
<b>3.12 Written assignments - Presentations</b>	<p>Presentations must be written on a computer, can be made in PowerPoint or students can use other tools, eg Prezi, PowToon, etc. The presentation must last a minimum of 5 and a maximum of 10 minutes. The presentation must contain an introduction, main part and conclusion, where the introductory slide must contain the key points of the presentation. The presentation must not contain long sentences or text. Instead, there must be only keywords on the slides, and the content, ie the topic of the presentation, must be freely presented, without reading from the slides. The last slide (s) of the presentation must contain a list of used literature. After the presentation, it is necessary to seek feedback from the audience, ie fellow students.</p>										
<b>3.13 Required reading</b>	<table border="1"> <tr> <td>1.</td> <td>Materials and texts uploaded on Loomen and Merlin</td> </tr> <tr> <td>2.</td> <td>R. Murphy: Grammar in Use, Cambridge University Press, Third Edition 2007</td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </table>	1.	Materials and texts uploaded on Loomen and Merlin	2.	R. Murphy: Grammar in Use, Cambridge University Press, Third Edition 2007						
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<b>3.14 Additional reading</b>	<table border="1"> <tr> <td>1.</td> <td>Advanced Oxford Dictionary</td> </tr> <tr> <td>2.</td> <td>L. Jones: New Progress to First Certificate, Cambridge University Press, 1998</td> </tr> <tr> <td>3.</td> <td>P.Astley, L. Lansford: Engineering 1, Oxford University Press</td> </tr> </table>	1.	Advanced Oxford Dictionary	2.	L. Jones: New Progress to First Certificate, Cambridge University Press, 1998	3.	P.Astley, L. Lansford: Engineering 1, Oxford University Press				
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	K.J. Gaston: Urban Ecology, CUP, 2010

#### 4 ADDITIONAL COURSE INFORMATION

<b>4.1 Quality control</b>	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.
<b>4.2 Contact the teacher</b>	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 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.
<b>4.3 Information about the course</b>	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.
<b>4.4 Course contribution to the study program</b>	Use of English in ESP literature and everyday professional communication..

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

LECTURES				
Classes	Topic and description	Method	Learning outcomes	Course outcome
1.	Tenses – active	<ul style="list-style-type: none"> <li>• Direct teaching (lecture, instruction, pp presentation)</li> <li>• Discovery learning (individual, lead, discussion)</li> <li>• Group learning</li> <li>• Case study</li> <li>• Field classes...</li> </ul>	To differentiate between different tenses to express different ideas	O1
2.	Tenses – passive	<ul style="list-style-type: none"> <li>• Direct teaching (lecture, instruction, Discovery learning, Group learning)</li> </ul>	Use passive voice to describe procedures and processes	O1
3.	Conditionals	<ul style="list-style-type: none"> <li>• Direct teaching (lecture, instruction, Discovery learning, Group learning)</li> </ul>	Express under which condition something happens	O1

4.	Relative clauses	Direct teaching (lecture, instruction, Discovery learning, Group learning)	Use the correct relative clause in descriptions	O1
5.	-ing verbs and infinitive	Direct teaching (lecture, instruction, Discovery learning, Group learning)	Use the correct verb form	O1
6.	Sentence structure	Direct teaching (lecture, instruction) Discovery learning, Group learning	Use the correct sentence structure when summarizing an LSP text	O1
7.	Questions	Direct teaching (lecture, instruction), Discovery learning, Group learning	Use a correct question form	O1
8.	Presentations	Individual learning		O3
9.	Articles	Direct teaching (lecture, instruction) Discovery learning, Group learning	Use a correct article in a text	O1
10.	(In)direct speech	Direct teaching (lecture, instruction) Discovery learning, Group learning	Report using correct forms of indirect speech	O1
11.	Fossil fuels	Direct teaching (lecture, instruction) Discovery learning, Group learning	Describe fossil fuels	O4
12.	Green energy	Direct teaching (lecture, instruction) Discovery learning, Group learning	Summarize the basics on fossil fuel	O4
13.	Sustainable construction	Direct teaching (lecture, instruction) Discovery learning, Group learning	Name examples and features of sust.constr.	O1
14.	Summarizing a text	Direct teaching (lecture, instruction) Discovery learning, Group learning	Summarize a LSP text	O4
15.	Presentations		Research a topic and present it	O3

#### EXERCISES/ SEMINARS

Classes	Topic and description	Method	Learning outcomes	Course outcome
		<ul style="list-style-type: none"> <li>• Direct teaching (lecture, instruction, pp presentation)</li> <li>• Discovery learning (individual, lead, discussion)</li> <li>• Group learning</li> <li>• Case study</li> <li>• Field classes...</li> </ul>		
1.	Waste and its impact on the environment	Direct teaching (lecture, instruction) Discovery learning, Group learning	List the terms used for waste in English and its impact on the environment	O2
2.	Waste treatment	Direct teaching (lecture, instruction) Discovery learning, Group learning	List types of waste treatment and its (dis)advantages	O2

3.	Recycling	Direct teaching (lecture, instruction) Discovery learning, Group learning	Describe the process of recycling	O2
4.	Recycling – reasons	Direct teaching (lecture, instruction) Discovery learning, Group learning	Discuss the reasons for recycling	O2
5.	Renewable energy	Direct teaching (lecture, instruction) Discovery learning, Group learning	Name form of renewable energy	O2
6.	Solar energy	Direct teaching (lecture, instruction), Discovery learning, Group learning	Describe the process of sun energy utilization	O2
7.	Wind energy	Direct teaching (lecture, instruction), Discovery learning, Group learning	Describe the process of wind energy utilization	O2
8.	Geothermal energy	Direct teaching (lecture, instruction), Discovery learning, Group learning	Describe the process of geothermal energy utilization	
9.	Hydroenergy	Direct teaching (lecture, instruction), Discovery learning, Group learning	Describe the process of water energy utilization	O2
10.	Biomass	Direct teaching (lecture, instruction), Discovery learning, Group learning	Describe the process of biomass energy utilization	O2
11.	Energy resources – discussion	Direct teaching (lecture, instruction), Discovery learning, Group learning	Compare and debate energy resources.	O2
12.	Passive house	Direct teaching (lecture, instruction), Discovery learning, Group learning	Compare characteristics of passive and conventional houses	O2
13.	Sustainable mobility	Direct teaching (lecture, instruction), Discovery learning, Group learning	Describe possibilities of sustainable mobility	O2
14.	Electric vehicles	Direct teaching (lecture, instruction), Discovery learning, Group learning	Describe the properties of electric vehicles	O2
15.	Midterm exam			