POLYTECHNIC OF MEĐIMURJE IN ČAKOVEC

COURSE SYLLABUS

ACADEMIC YEAR:	2020/2021

1. GENERAL COURSE INFORMATION

1.1 Course name	**Macroeconomics**			
1.2 Study program/s	Undergraduate professional study Tourism and Sports Management			
1.3 Course status (O,E)		**1.6 Mode of instruction (number of hours)**	**Lectures**	30
1.4 Course code			**Exercises**	30
1.5 Course abbreviation	MAK		**Seminars**	
1.6 Semester	III		**E-learning**	
1.7 ECTS	6	**1.7 Place and time of instruction**	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	doc.dr.sc. Damira Đukec, prof.v.š.	**contact**	damira.dukec@mev.hr
		contact	
2.2 Assistant/s- title	Tihana Miri, assistant	**contact**	tihana.miri@mev.hr
		contact	
2.3 Instruction held by- title		**contact**	

3. COURSE DESCRIPTION

3.1 Course goals	Acquiring knowledge of basic concepts in macroeconomics. Introduce students to the application of models and tools of macroeconomic analysis. Explain the role of expectations in macroeconomic models.
3.2 Prerequisites	To take the course, it is necessary to pass the course Basics of Economics.
3.3 Course outcomes	After successfully completing the course, students will be able to: I1 - Explain basic macroeconomic concepts. I2 - Apply the IS-LM model in short-term analysis. I3 - Apply the AS-AD model in the analysis in the medium term. I4 - Analyze the impact of economic growth factors on the economy in the long run.
3.4 Course content	

3.5 Types of coursework

x	Lectures	x	Exercises	x	Blended e-learning	x	Individual activities		Laboratory
	Seminars and workshops		Distant learning		Field classes		Multimedia and network		Mentorship
	Other								

3.6 Language of instruction	Croatian

3.7 Monitoring students' work (enter the number of ECTS credits for each activity so that the

2	Class attendance		Seminars		Essay
	Class activity		Project		Report/paper
4	Midterm exams		Practical task		Continuous knowledge check
	Written exam		Experimental work		

total number of ECTS credits is equal to the total ECTS value of the course, 1 ECTS = 30 hours)	Oral exam		Research		

3.8 Assessment and evaluation of students' work during classes and at the final exam

Activity specification	Percent %	Points
Assessment during instruction		
Attendance	5%	5
Class activity	5%	5
Midterm exam 1	45%	45
Midterm exam 2	45%	45
Exam assessment for the students who failed to fullfil all the obligatory requirements during the semester		
Written exam	*100%*	*100*
Total:	**100%**	**100**

3.9 Assessment criteria – analysis per learning outcomes

	Attendance	Activity	Mid-term exam 1	Mid-term exam 2	Practical work	Total
Ways of evaluating learning outcomes						
Outcome 1			5	5		
Outcome 2			20	20		
Outcome 3			20			
Outcome 4				20		
Outcome not-related	5	5				
Total						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

A student who achieves at least 50% of points in the first and 50% of points in the second colloquium has passed the course. Students who do not pass the course through the colloquium take a written exam.

3.11 Students obligations

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.

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.

3.12 Written assignments

3.13 Required reading	1.	Blanchard, O. (2011.). Makroekonomija, 5. obnovljeno izdanje. Prentice Hall
3.14 Additional reading	1.	Benić, Đ. (2016). Makroekonomija. Zagreb: Školska knjiga
	2.	Findlay, D.W. (2006.) *Vodič za učenje: makroekonomija*. Zagreb: Mate

4 ADDITIONAL COURSE INFORMATION

4.1 Quality control	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.
4.2 Contact the teacher	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.
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	Make business decisions taking into account economic, environmental, legal and ethical norms Interpret macroeconomic variables and their impact on business operations

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 • Direct teaching (lecture, instruction, pp presentation) • Discovery learning (individual, lead, discussion) • Group learning • Case study • Field classes…	Learning outcomes	Course outcome
1. 2.	Introductory information about the course, introducing students to the conditions and methods of taking the course	direct teaching		
3. 4.	Introduction to macroeconomics	direct teaching	Explain basic macroeconomic concepts.	I1
5. 6.	Goods market	direct teaching	Goods market analysis.	I2
7. 8.	Financial market	direct teaching	Financial markets analysis.	I2
9. 10.	IS-LM	direct teaching	Application of IS-LM model in short-term analysis.	I2
11. 12.	Labor market	direct teaching	Labor market analysis.	I3
13.	AS-AD	direct teaching		I3

			Application of AS-AD model in mid-term analysis.	
14.				
15.	Preparation for the 1st midterm exam	discovery learning, discussion		
16.				
17.	Economic growth - facts	direct teaching	Basic facts of economic growth.	I4
18.				
19.	Capital accumulation and economic growth	direct teaching	Analysis of the effect of capital accumulation on economic growth	I4
20.				
21.	Technological progress	direct teaching	Analysis of the effect of technological progress on economic growth	I4
22.				
23.	Expectations	direct teaching	Analysis of the impact of expectations on macroeconomic variables.	I5
24.				
25.	Open economy	direct teaching	Explain the basic concepts of open economy.	I1
26.				
27.	Repetition of teaching content	individual		
28.				
29.	Preparation for the 2nd midterm exam	discovery learning, discussion		
30.				
EXERCISES/ SEMINARS				
Hours	**Topic and description**	**Method** • Direct teaching (lecture, instruction, pp presentation) • Discovery learning (individual, lead, discussion) • Group learning • Case study • Field classes…	**Learning outcomes**	**Ishod učenja kolegija**
1.	Introductory information about the course, introducing students to the conditions and methods of taking the course	pp presentation		
2.				
3.	Introduction to macroeconomics	direct teaching	Explain basic macroeconomic concepts.	I1
4.				
5.	Goods market	direct teaching	Goods market analysis.	I2
6.				
7.	Financial market	direct teaching	Financial markets analysis.	I2
8.				
9.	IS-LM	direct teaching	Application of IS-LM model in short-term analysis.	I2
10.				

11. **12.**	Labor market	direct teaching	Labor market analysis.	I3
13. **14.**	AS-AD	direct teaching	Application of AS-AD model in mid-term analysis.	I3
15. **16.**	1st mid-term exam	individual		
17. **18.**	Economic growth - facts	direct teaching	Basic facts of economic growth.	I4
19. **20.**	Capital accumulation and economic growth	direct teaching	Analysis of the effect of capital accumulation on economic growth	I4
21. **22.**	Technological progress	direct teaching	Analysis of the effect of technological progress on economic growth	I4
23. **24.**	Expectations	direct teaching	Analysis of the impact of expectations on macroeconomic variables.	I5
25. **26.**	Open economy	direct teaching	Explain the basic concepts of open economy.	I1
27. **28.**	Repetition of teaching content	discovery learning		
29. **30.**	2nd mid-term exam	individual		