# **SYLLABUS academic year 2019/20**Faculty of Economics University of Gdansk

Course title	Macro	roeconomics							ECTS code		14.3.EE	E.PR.875	
								ECTS cre			credits		6
Name of unit administrating study KMakr Field of study Economics Field of specialisation NONE;													
Teaching staff Przemysław Kulawczuk, Associate Professor													
Number of hours													
					Laborato	ory	0 Seminars 0				Language classes 0		
Forma aktywności								Year&Type of studies* 1 SDa					
Hours with the participation of the academic teacher (including office hours, exams, others):						9		Semester:				1-2,	
Hours without the participation of the academic teacher (student's self-study, homeworks):								Type of course:				obligatory	
Total number of hours:							0	Language of instruction:				English	
Teaching form		in-class learning											
Teaching method	Teaching methods  Lectures including multimodal presentations, Discussion, questioning, Activating methods in training classes, Individual projects, Collaborating, group activities, Case studies,												
Prerequisites (required courses and introductory requirements)													
Required course	Knowledge on macroeconomics on the intermediate level, including the skills to analyse and discuss key macro problems like: unemployment, inflation, monetary and fiscal policy, equilibrium in the economy, key growth issues, some knowlegde on statistics, mathematics and creative thinking, social sciences. Good approach to group work, commitment to learning and will to discover and design new economic solutions and mechnisms.												
Introductory requirements		As mentioned above											
Assessment method, forms and criteria													
Assessment meth	nod	Exam											
Assessment crite		The quality of essay and presentation; creativity level and deminstration of practical approach to solving macroeconomic questions											
Course objectives													
The key aims of the course include:													
1) Building the broad perspective of mecroeconomic pheneomena and policies,													
2) Understanding how work policy tools,													
3) Building alternatives of macroeconomic decision making													
4) Know the cost and benefits of different policy options													
5) Train participants in fundamental macroekonomic decision making													
					Learnin	g outcon	nes						
Knowledge		The key objective of the course is to motivate doctoral student to indendent thinking in economics based on multistandpoint knowledge. The knowlegde will include: main macroeconomic concepts, making macoreconomic decisions, using macoeconomic forecats, understanding the methods of designing macropolicies.											
Verification of learning outcomes - Knowledge													
Outcomes		written exam	oral exam	test	essay/paper /portfolio	tasks/ homeworks	individual presentation	group	classroom	activities	classroom discussion	individual project	group project
E3_W01					Х				러는	X	Х		
E3_W03					Х						Х		
L							11						

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E3_W04				X				X	X		
Skills	The detailed purposes include: teaching skills in desingning effective and working macropolicies, build grounds to measuring the effects of policies and analyse costs and benefits of applied mechanisms, build criticism to										
Verification of learning outcomes - Skills											
Outcomes	written	oral exam	test	essay/paper /portfolio	tasks/ homeworks	individual presentation	group presentation	classroom activities	classroom discussion	individual project	group project
E3_U06				X				Х	Х		
E3_U07				X					X		
E3_U09				X				X	Х		
Attitudes	Independent thinking, responsible approach, expression of moral sentiments in macropolicies.										
Verification of learning outcomes - Attitudes											
Outcomes	written exam	oral exam	test	essay/paper /portfolio	tasks/ homeworks	individual presentation	group presentation	classroom activities	classroom discussion	individual project	group project
E3_K02								Х	X		
E3_K04								Х	X		

### Course contents

- 1. Measurement in macroeconomics and data sources (repetition of key meacroeconomics maesures and review of data sources which can be used for applying meacroeconomic measures in modelling practical approach to Eurostat and other statiscal data bases)
- 2. Modelling GDP for forecasting (one or two mecroeconomic (GDP) econometric models will be presented to discuss how they are constructed and what are the key problems in functioning of GDP forecasting models)
- 3. Macroeconomic policy choices I fiscal policy (review of key fundamental concpets and dillemas concerning conduct of fiscal policy including keynsian, neoclassical, especially rational expectations approach, monetarist, supply-side and bahavioral, followed by duscussion and group activity on the adjusting policy choices to policy needs)
- 4. Macroeconomic policy choices II monetary policy (review of key fundamental concpets and dillemas concerning conduct of monetary policy including keynsian, neoclassical, especially rational expectations approach, monetarist, supply-side and bahavioral, followed by duscussion and group activity on the adjusting policy choices to policy needs)
- 5. Designing macropolicies involvement, testing and experimenting to enlarge efficiency of designed tools and instruments (presentation how involvement, testing and experimenting can increase the efficiency of macropolicy followed by group activities in designing macromechanisms with the use of those techniques).
- 6. Conventional and unconventional grounds for growth and development (presentation of conventionally accepted growth sources and their macromodel pictures followed by the discussion on the unconventional, intuitive, behavioral, and cultural grounds for growth and development)
- 7. Mainstream macroeconomics and (irrational?) deviations: behavioral macroeconomics (presentation on what is not working in mainstream macroeconomics and how those phenomena are explained by behavioral macroeconomics, followed by the discussion on the alternative expanations and intuitive approaches)
- 8. Macrosegmentation. Macroeconomics of small open economy, of integration group (eg. EU) and global macroeconomics (what concepts work and where and why not in some cases, understanding that there is not one macroeconomics and it should differ accordingly to the aggregation level, followed by the discussion on the best shapes for macrosegmentation)
- 9. Intergenerational macroeconomics: public debt, budgetary deficit and retirement economics. (presentation of key concepts and policy options followed by the discussion on the regulation of intergenerational economics).
- 10. Equality, fairness, rationality and group interests in macroeconomics and macroeconomic policies (Analysis how equality, fairness, rationality and group interests are included in the macropolicies and discussion on the costs and benefits of applying macroinstruments).
- 11. Shortcomigs of macroeconomics and designing roads for improvements Group work and presentation what are the most problematic and not working macro concepts and what directions should be taken to build "working macroeconomics".

## Recommended reading lists

### Kev readings:

- 1. R. E. Hall, J. B. Taylor, Macroeconomics, W.W. Norton & Co. , London New York, 2005
- 2. R. J. Barro, Macroeconomics, New York 1995

Additional reading:

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Electronic publications delivered or indicated by the lecturer

Contact

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<sup>\*</sup> SS1- undergraduate studies \* SS2 - graduate studies \* SDang - doctoral studies \*\* MSG - International Economic Relations