Code 1011105311011130391

Name of the module/subject Microeconomics

Field of	·	ment - Part-time studies	_	Profile of study (general academic, practical) (brak)	Year /Semester	
	path/specialty	-		Subject offered in:  Polish	Course (compulsory, elective)  obligatory	
Cycle o	f study:		Foi	rm of study (full-time,part-time)		
	Cinct ave	ala atualiaa				
	First-cyc	cle studies	part-time			
No. of h	iours				No. of credits	
Lectur	re: <b>30</b> Classes	s: 15 Laboratory: -		Project/seminars:	5	
Status o	of the course in the study	program (Basic, major, other)		(university-wide, from another fiel		
		(brak)		(b	rak)	
Educati	on areas and fields of sci	ence and art			ECTS distribution (number and %)	
Resp	Responsible for subject / lecturer:			Responsible for subject / lecturer:		
dr Małgorzata Gajowiak email: malgorzata.gajowiak@put.poznan.pl tel. +48-61-665-3390 Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań			dr Małgorzata Gajowiak email: malgorzata.gajowiak@put.poznan.pl tel. +48-61-665-3390 Faculty of Engineering Management ul. Strzelecka 11 60-965 Poznań			
		s of knowledge, skills an				
_	Knowledge	1.Student knows basics of mathematics.				
1		2.Knows basic market rules.				
		3.Knows basic enterprising knowledge.				
2	Skills	1.Student can forecast basic economics phenomena.				
_	Skills	2.Uses rightly economics and enterprising terms.				
		3.Can assess economic information and news.				
3	Social competencies	1.Undertands and analyzes basic economic rules.				
		2.Does enterprising activities.				
Accu	motions and obj	3.Works in a team and prepares ectives of the course:	s pro	jects		
	oducing basic microed					
	derstanding of free ma esenting of basic econ					
	-	onsumption and production decis	ione			
04 010		mes and reference to the			field of study	
Knov	vledge:				,	
1. Kno	ws market terms and	rules [K1A_W20 ]				
2. Und	erstands relations bet	ween microeconomic variables	[K1/	A_W05 K1A_W20 ]		
3. Kno	ws results of mergers	of enterprises for markets [K1A	_WC	05 ]		
4. Kno	ws models of product	market [K1A_W13 ]				
5. Kno	ws costs in short and	long periods [K1A_W20 ]				
6. Kno	ws term, theories and	role of an enterprise [K1A_W17	7]			
7. Kno	ws relation between m	narket factors and enterprise mana	ager	nent and safety [K1A_W05	]	
8. Kno	ws economic rules of	non-profit activity [K1A_W20 ]				
Skills	<b>S</b> :					

STUDY MODULE DESCRIPTION FORM

## **Faculty of Engineering Management**

- 1. Student can verify and assess market changes and relations. [K1A\_U01 K1A\_U02 K1A\_U04 K1A\_U05 K1A\_U10 ]
- 2. Can differ and calculate various costs types. [K1A\_U04 K1A\_U07 ]
- 3. Can solve task on elasticity of demand, consumption, production and costs. [K1A\_U04 K1A\_U07 ]
- 4. Can identify and asess a type of chosen market. [K1A\_U01 K1A\_U10 ]
- 5. Can use economic rules to manage an enterprise. [K1A\_U01 K1A\_U02 K1A\_U03 K1A\_U07 K1A\_U09 ]
- 6. Can open its own business. [K1A\_U10 ]
- 7. Can assess economic determinants of institution safety. [K1A\_U01 K1A\_U09 ]

## Social competencies:

- 1. Is willing to take the discussion on selected economic issues. [K1A\_K05 ]
- 2. Is able to work in a team. [K1A\_K05 ]
- 3. Is capable of sharing knowledge. [K1A\_K05 ]
- 4. Consciously is looking for new information. [K1A\_K05 ]
- 5. Actively improves knowledge and skills. [K1A\_K05 ]

## Assessment methods of study outcomes

#### Forming mark:

- a) from exercises: on a basis of curent results of work in form of test, work and presence at classes (one absence can be accepted).
- b) at lectures: on a basis of questions about worked over problemes,

#### Summary mark:

- a) Exercises pass on a basis of positive mark from ending test
- b) Written or oral exam from lectures.

## Course description

- 1. Economics and its division. Main economic theories
- 2. Basic economic terms. Basic principles of management
- 3.Full and restricted rationality. Homo oeconomicsu versus homo sociologicus
- 4. Market in modern world
- 5.Demand and supply
- 6.Market equilibrium
- 7. Public sector in the economy
- 8. Elasticity of demand and supply
- 9. Costs in short and long term
- 10.Market behavior of institution I
- 11.Market behavior of institution II
- 12. Customer theory
- 13.Perfect competition
- 14. Monopoly on the market
- 15. Enterprise and its functions in economy
- 16.Enterprise equilibrium on competitive market and labor market
- 17. Economic determinants of institution management and safety
- 18.Institutions build society and economy
- 19. Economic determinants of non-profit organizations

## Basic bibliography:

- 1. Borowiec A., Brzęczek T., Mikroekonomia, Wyd. PP, Poznań 2011.
- 2. Rekowski M., Mikroekonomia, Wyd. Akademia, Poznań 2005
- 3. Czarny B., Podstawy ekonomii, PWE, Warszawa 2010.
- 4. Barczyk R., Ćwiczenia z mikroekonomii, Wyd. AE, Poznań 2009

## Additional bibliography:

- 1. Dach Z., Mikroekonomia dla studiów licencjackich, Wyd. Naukowe Synaba, Kraków 2007
- 2. Klimczak B., Mikroekonomia, Wyd. Akademii Ekonomicznej we Wrocławiu, Wrocław 2006
- 3. Varian H.R., Mikroekonomia, PWN, Warszawa 1995
- 4. Zalega T., Mikroekonomia, Wyd. Uniwersytetu Warszawskiego, Warszawa 2008
- 5. Sloman J., Economics, FT Prentice Hall, London, 2003
- 6. Begg D., Fischer S., Dornbusch, Mikroekonomia, PWE, 2007
- 7. Samuelson W. F., Marks S. G., Ekonomia menerdżerska, PWE, Warszawa, 1998

# Poznan University of Technology Faculty of Engineering Management

Result of average stu	dent's workload	
Activity		Time (working hours)
1. Classes		60
2. Literature studies		28
3. Test preparation		20
4. Task solving on student		15
5. Pass		2
Student's wo	orkload	
Source of workload	hours	ECTS
Total workload	125	5
Contact hours	62	2
Practical activities	50	2