# **SYLLABUS academic year 2023/24**Faculty of Economics University of Gdansk

Course title	Manag	erial Eco	onomics									ECT:	S code	14	1.6.EM.S	SZ.3:	_ 197
											ŀ	ECTS	credits		2		
Name of unit admir	nistrat	ing stud	у І	HZ	Fiel	d of st	ıdy	MSG	3**		Field	d of sp	ecialisa	ation		IB;	
Teaching sta	aff	Joa	nna Ste	faniak, l	PhD ;	Maciej	Krzemir	ński, PhD									
						Numbe	er of ho	urs									
Lectures 15 0	Classes	s 15	Tut	orials	0		Labora	tory	0	Se	minar	rs (	0 Lar	ngua	ge class	ses	0
		For	ma akty	wności					Year	&Тур	e of s	studie	s*		1 SS2,	,	
Hours with the part office hours, exams			e acade	mic tead	her (ii	ncludin	g	58.5		Ser	neste	er:			1,		
Hours without the particular (student's self-student's self-studen				ademic t	eache	r		91.5	Т	уре (	of cou	ırse:		C	bligato	ry	
Total number of ho	urs:							150			guage ructio				English	1	
Teaching form	i	n-class	learning										<u> </u>				
Teaching method		_ectures group ac		ng multi	modal	preser	itations	. Activatin	ig met	hods	in tr	aining	, classe	s, Co	llabora	ting,	
		Р	rerequi	sites (re	quired	course	es and i	ntroducto	ry req	uiren	nents	5)					
Required courses	S																
Introductory requirements		Student	needs t	have a	gene	ral kno	wledge	about mi	croeco	nom	ics an	nd the	ory of e	enter	prises.		
				Asse	ssmen	t meth	od, forr	ns and cri	iteria								
Assessment method	od E	Exam															
	8		c reality e grades 6 - 5, - 4,5 - 4,0 - 3,5 - 3,0	and red	quiring			s and pra					ig prob	lems	encour	ntere	d in
						Course	objecti	ves									
The aim of the cour optimal from the po												and m	nethods	of m	naking (	decis	ions
					L	_earnin	g outco	mes									
Knowledge	1	MSG2_W	/01 Stı	ıdent is	famila	r with	econom	ic theorie	s that	conc	ern n	nanag	jerial ed	conor	nics.		
	1	MSG2_W	- 11	ident po nomics		dered	and exp	anded de	tailed	knov	wledg	e in th	ne field	man	agerial		
	1	MSG2_W	- 11	ıdent kn chanism		ne type	s of eco	nomic tie	s, fun	ction	ing of	f marl	ket and	the	market		
	1	MSG2_W	/10 St	ıdent kn	iows s	elected	metho	ds and to	ols and	d und	dersta	ands t	he deci	ons-r	making	proc	ess
				Verificat	ion of	learnir	g outco	mes - Kn	owled	ge							
Outcomes		written exam	oral exam	test		essay/paper /portfolio	tasks/ homeworks	individual presentation	group	presentation	classroom	activities	classroom discussion	:	individual project	group	project
MSG2_W01		Х										[					
MSG2_W02		Х											Х				

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MSG2_W10
Skills    MSG2_U01   Student can creatively interpret and explain economic phenomena using acquired knowledge of managerial economics   MSG2_U02   Student can analyse causes and course of managerial economics phenomena, formula his/her own opinions on the subject and select and apply methods of their verification     MSG2_U05   Student uses the model of making managerial decisions in practice.     MSG2_U06   Student makes decisions regarding future economic activities of an enterprise
Richard   Student can analyse causes and course of managerial economics phenomena, formula his/her own opinions on the subject and select and apply methods of their verification
his/her own opinions on the subject and select and apply methods of their verification   MSG2_U05   Student uses the model of making managerial decisions in practice.   MSG2_U06   Student makes decisions regarding future economic activities of an enterprise   Verification of learning outcomes - Skills      Outcomes
MSG2_U06   Student makes decisions regarding future economic activities of an enterprise
Verification of learning outcomes - Skills  Outcomes  Outcomes  MSG2_U01  MSG2_U02  X  X  Verification of learning outcomes - Skills  Verification of learning outcomes - Skills  Learning outcomes - Skills  Learning outcomes - Skills  Research outcomes  A class room individual individua
Ontcomes
MSG2_U01         X         X         X           MSG2_U02         X         X         X         X
MSG2_U02 X X X X X X
MCC2 LIDE V
MSG2_U05   X   X   X   X   X   X   X   X   X
MSG2_U06
Attitudes MSG2_K01 Student recognises the importance of knowledge in the field of managerial economics the process of identifying and solving economic problems
MSG2_K02 Student is aware of the level of his/her knowledge in the field of managerial economic understands the need to extend and update this knowledge throughout his/her life
MSG2_K04 Student is ready to think and act in an entrepreneurial manner;
MSG2_K05 Student correctly identifies, diagnoses and solves dilemmas and alternative solutions related to the profession
Verification of learning outcomes - Attitudes
written exam oral exam oral exam oral exam oral exam oral exam clasks/ homeworks homeworks individual presentation group group group activities classroom activities individual project group group group group group
MSG2_K01 X
MSG2_K02 X X
MSG2_K04 X X X X
MSG2_K05 X X X X X

- Course contents
- 1. Introduction to the managerial economics
- 2. Economic rationality the logic of economic choice and managerial decision problems in the situation of risk taking
- 3. Demand and managerial decisions theory, law of demand, factors influencing demand, elasticity of demand (price, income, cross elasticity),
- 4. Managerial decisions and supply theory, factors influencing supply, elasticity of supply, types of decisions regarding supply
- 5. Theory of production definition, production function, short run and long run production function, return of scale, choice of input combination
- 6. Cost theory and economic result of the producer types of Cost: Accounting/Economic Analysis, Cost -Output Relationship, average vs marginal costs
- 7. Costs due to decisions made making optimal decisions on the basis of a marginal account, maximizing profit using the condition of balance and marginal profit category.
- 8. Break-even analysis: costs volume profit (CVP), Margin of Safety
- 9. Managerial decisions in different market structures Various Form of Market Structure (perfect competition, imperfect competition, monopoly), Equilibrium of the Firm
- 10. Game theory and managerial decisions

## Recommended reading lists

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## **Basic literature:**

- W. F. Samuelson, SG. Marks, Managerial Economics, 7th Edition, 2014, Wiley
- I. Png, Managerial Economics, 5th Edition, 2015, Routledge
- D. Salvatore, Managerial Economics in a Global Economy, 2015, Oxford University Press

### Additional readings:

- S. Hill, Managerial economics: the analysis of business decisions, Basingstoke; London; Macmillan, 1993. J. Mulligan, Managerial economics: strategy for profit, Boston, Allyn and Bacon, 1989.
- P. Bowers, Managerial economics for the service industries, London, Champan & Hall, 1994.
- W. Sharpe, Introduction to managerial economics, New York; London: Columbia University Press, 1973.

## Contact

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\* SS1- undergraduate studies \* SS2 - graduate studies \* SDang - doctoral studies \*\* MSG - International Economic Relations