Subject card

Subject name and code	Microeconomics, PG_00156071		
Field of study	Mikroekonomia		
Date of commencement of studies	October 2024	Academic year of realisation of subject	2024/2025
Education level	Bachelor's studies	Subject group	Obligatory subject group in the field of study
Mode of study	full-time studies	Mode of delivery	at the university
Year of study	1	Language of instruction	Polish
Semester of study	2	ECTS credits	5.0
Learning profile	academic	Assessment form	exam
Conducting unit	Katedra Strategicznego Rozwoju -> Faculty of Management -> Rector		
Name and surname of lecturer (lecturers)	Subject supervisor	dr inż. Ewa Malinowska	
	Teachers	dr inż. Ewa Malinowska dr Mariusz Chmielewski dr Małgorzata Szymańska-Brałkowska dr Paulina Nogal dr Bartosz Nowak	

Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	15.0	30.0	0.0	0.0	0.0	45
	E-learning hours included: 0.0						

Learning activity and number of study hours	Learning activity	Participation in didactic classes included in study plan	Participation in consultation hours	Self-study	SUM
	Number of study hours	45	19.0	61.0	125

Subject objectives	The aim of the course is to familiarize students with the principles of making economic choices, the behavior of market participants: consumers and producers and various types of market competition, as well as the behavior of entities in the production factor markets.

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[ZARZL3_U01] The student is able to correctly interpret socio-economic phenomena, current events in economic policy, economics, as well as to independently formulate his own opinions in this regard and to propose adequate solutions in case of changes occurring in these areas.	The student is able to correctly interpret socio-economic phenomena, current events in economic policy and economics, as well as independently formulate their own opinions in this area and propose adequate solutions in the event of changes taking place in these areas.	[SU1] wypowiedź ustna/rozmowa/dyskusja [SU4] test/egzamin - ustny lub pisemny
	[ZARZL3_W13] The student knows advanced methods and techniques of managerial analysis to support the process of economic decision-making, and is familiar with sources of data and information from various fields of social sciences, especially management and quality sciences.	The student knows advanced methods and techniques of managerial analysis supporting the process of making economic decisions, and also knows the sources of obtaining data and information in the scope of individual fields of social sciences, in particular management and quality science	[SW4] test/egzamin - ustny lub pisemny [SW1] wypowiedź ustna/rozmowa/dyskusja
	[ZARZL3_W08] The student has advanced knowledge of enterprise and entrepreneurship, the determinants shaping the effectiveness of economic activity, taking into account regional and international aspects.	The student has advanced knowledge about enterprise and entrepreneurship, determinants shaping the effectiveness of economic activity, taking into account regional and international aspects	[SW4] test/egzamin - ustny lub pisemny [SW1] wypowiedź ustna/rozmowa/dyskusja
	[ZARZL3_K05] The student is ready to correctly evaluate phenomena and clearly justify his position through rational, logical and entrepreneurial use of knowledge - basing his assertions and decisions on the analysis of received information.	The student is able to correctly assess microeconomic phenomena and clearly justify his/her position through a rational, logical and entrepreneurial way of using knowledge - basing his/her statements and decisions on analysis	[SK1] wypowiedź ustna/rozmowa/dyskusja
	[ZARZL3_K03] The student knows the need to identify important problems, including economic and social issues, and plan ways to solve them.	The student is aware of the need to identify important problems, including economic and social ones, and plan ways to solve them	[SK1] wypowiedź ustna/rozmowa/dyskusja [SK4] test/egzamin - ustny lub pisemny
	[ZARZL3_U08] The student correctly uses the terminology of the social sciences, especially the discipline of management and quality sciences, clearly and communicatively expresses his opinions.	The student correctly uses terminology from the field of social sciences, especially from the discipline of management and quality sciences, and expresses his/her point of view clearly and communicatively.	[SU1] wypowiedź ustna/rozmowa/dyskusja

Subject contents	Lecture:Economics as a science - main economic trendsMarket, demand, supply, priceConsumer choice theoryProducer choice theoryPerfect competitionImperfect competitionBasics of the theory of distribution. The market of factors of production: labor, land and capitalExercises:Introduction to economic issues, normative and positive economics, factors of productionResource constraints, opportunity cost, production possibilities frontier, concept and elements of the market, state intervention and market mechanismsThe law of demand, demand curve, price and non-price determinants of demand, the law of supply, supply curve, price and non-price determinants of supplyMarket equilibrium, market surplus and shortage, price elasticity of demand and supply in the short and long runIndifference curve, budget constraint lineThe concept of utility, total and marginal utility, demand curve of an individual consumerShort-run theory of production (production function, variable and fixed factors of production, total product, average and marginal product), long-run theory of production (scale effects, choice of production technique to maximize profit, isoquants, marginal rate of substitution, isocosts)Production costs (accounting and economic costs, balance sheet and economic profit, fixed costs, variable costs, average costs, marginal costs, long-term costs)Price, value, income, economic profit, normal and loss, total, average and marginal revenueProducer equilibrium in the short term: break-even point, rational loss limit, short-term supply curve, industry supply curve, producer equilibrium in the long term, optimal production structure: transformation curve, marginal rate of transformation, line of equal revenueMonopoly equilibriumMonopolistic competitionCircular flow of income and wealth, differentiation of income and wealth and its measuresLand market and physical capital marketFinancial capital market The course content includes the minimum program requirements referred to in: Regulation of the Minister of Development and Technology of April 19, 2023 amending the regulation on minimum program requirements for postgraduate studies in the field of real estate valuation: 1. Basics of economics (6 hours) 1.1. Introduction to economic issues 1.2. The concept and elements of the market 1.2.1. Demand, supply, price 1.2.2. Demand and supply curve 1.2.3. Market equilibrium 1.2.4. Elasticity of demand and supply in the short and long term 1.2.5. State intervention and market mechanisms 1.3. Price, value, income and cost 1.4. Economic principles of valuation 1.5. Consumer and producer decisions 1.6. Factors of production: work, land and capital
Prerequisites and co-requisites	
Assessment methods and criteria	Subject passing criteria: written test; Passing threshold: 51.0%; Percentage of the final grade: 100.0%

Subject passing criteria	Passing threshold	Percentage of the final grade
written test	51.0%	100.0%

Recommended reading	Basic literature	Milewski R., Kwiatkowski E. (red.), Podstawy ekonomii, Wydawnictwo naukowe PWN, Wydanie IV, Warszawa 2018 (rozdziały: 1-2 oraz 4-8) Samuelson P. A., Nordhaus W. D., Ekonomia, Rebis, Wydanie III, Poznań 2017 (rozdziały: 1-15) Kwiatkowski E., Kucharski L., Podstawy ekonomii ćwiczenia i zadania, Wydawnictwo Naukowe PWN, Warszawa 2018 (rozdziały:1-6) Fisher S., Gianluigi V., Dombusch R., Begg D., Mikroekonomia, PWE, Warszawa 2013 (rozdziały:1-11) Smith P., Begg D., Zbiór zadań, PWE, Warszawa 2001 (rozdziały:1-3, 5-12)
	Supplementary literature	McKenzie, R.B., Economics, Houghton Mifflin School, Boston, USA 1986 (rozdz. 22) Pindyck R. S., Rubinfeld D. L., Microeconomics, 8th Edition, Pearson, New Jersey, USA 2013 Mankiw G. N., Principles of Microeconomics, 5th Edition, Cengage Learning, Mason, USA 2008 Jehle G. A., Reny P. J., Advanced Microeconomic Theory, 3rd Edition, Pearson Education Limited,Essex, England 2011 Krugman P., Wells R., Mikroekonomia, PWN, Warszawa 2012 (cześć VI, rozdział 13) Konat G., Smuga T., Paradoksy ekonomii, PWN, Warszawa 2022 Melitz M. J., Obstfeld M., Krugman P. R., Ekonomia międzynarodowa, tom 2, PWN, Warszawa 2018 (rozdział 15) Greenlaw A.A., Shapiro D., Karpa W., Maszczyk P. i inni, Mikroekonomia podstawy, podręcznik do pobrania: https://openstax.org/details/books/mikroekonomia-podstawy Nogal P., Racjonalność ekonomiczna w kontekście teorii użyteczności, Studia Ekonomiczne. Zeszyty Naukowe Uniwersytetu Ekonomicznego w Katowicach, 2014, nr 180, s.154-162.
	eResources addresses	
Example issues/ example questions/ tasks being completed	For example: characteristics of demand, characteristics of supply, what is the opportunity cost, what is the producer's market - its features, characteristics of perfect competition, characteristics of monopoly, characteristics of the circular flow of income and wealth.	
Work placement	Not applicable	

Document generated electronically. Does not require a seal or signature.