

**Subject card**

<b>Subject name and code</b>	Economy Based on Knowledge, PG_00119213						
<b>Field of study</b>	Economics						
<b>Date of commencement of studies</b>	October 2023	<b>Academic year of realisation of subject</b>				2024/2025	
<b>Education level</b>	undergraduate studies	<b>Subject group</b>					
<b>Mode of study</b>	full-time studies	<b>Mode of delivery</b>				at the university	
<b>Year of study</b>	2	<b>Language of instruction</b>				Polish	
<b>Semester of study</b>	4	<b>ECTS credits</b>				2.0	
<b>Learning profile</b>	academic	<b>Assessment form</b>					
<b>Conducting unit</b>	Katedra Makroekonomii -> Faculty of Economics						
<b>Name and surname of lecturer (lecturers)</b>	<b>Subject supervisor</b>		dr Andrzej Poszewiecki				
	<b>Teachers</b>		dr Andrzej Poszewiecki				
<b>Lesson types</b>	<b>Lesson type</b>	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	<b>Number of study hours</b>	15.0	0.0	0.0	0.0	0.0	15
	E-learning hours included: 0.0						
<b>Learning activity and number of study hours</b>	<b>Learning activity</b>	Participation in didactic classes included in study plan		Participation in consultation hours		Self-study	SUM
	<b>Number of study hours</b>	15		0.0		0.0	15
<b>Subject objectives</b>	The aim of the course is to show and discuss the most important features of modern economies based on knowledge and knowledge use.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[EKONL3_K02] is aware of the level of knowledge in the field of economics and understands the need to deepen and update this knowledge throughout life	The student acquires the ability to communicate within a group, discuss and jointly defining goals and working methods. It is oriented towards cooperation and sharing they know each other. It publicly presents the effects of joint work. He is also responsible for the results of the work of other group members. Demonstrates creativity in the selection of methods project preparation and presentation.	[SK2] presentation/project/paper/report
	[EKONL3_U02] is able to use the knowledge of theory and data to analyse concrete economic and social processes and phenomena and to analyse these phenomena using methods developed in economics, finance and management sciences	The student is able to distinguish different types of economies on a historical level and geopolitical, as well as indicates and analyzes the main differences in the ones adopted by them economic development paths. Is able to use simple methods to analyze differences between economies in terms of the state of the knowledge economy. Evaluates the validity of data assumptions countries concept of socio-economic development.	[SU2] presentation/project/paper/report
	[EKONL3_U13] be able to interact and work in a group (including an international one), assuming various roles within it	The student is able to distinguish different types of economies on a historical level and geopolitical, as well as indicates and analyzes the main differences in the ones adopted by them economic development paths. Is able to use simple methods to analyze differences between economies in terms of the state of the knowledge economy. Evaluates the validity of data assumptions countries concept of socio-economic development.	[SU2] presentation/project/paper/report
	[EKONL3_W02] has advanced knowledge of the different types of existing business entities and organisations and public institutions	The student acquires the most current information and the most known concepts research on the essence of the knowledge-based economy (KOW). Defines the main the planes on which the modern knowledge economy should be based, with particular emphasis on Polish realities. Knows the most important methods of examining differences between areas within the scope of KOW.	[SW2] presentation/project/paper/report
	[EKONL3_K01] recognises the importance of economic knowledge in identifying and solving economic problems and of consulting experts when difficulties in solving them independently	The student acquires the ability to communicate within a group, discuss and jointly defining goals and working methods. It is oriented towards cooperation and sharing they know each other. It publicly presents the effects of joint work. He is also responsible for the results of the work of other group members. Demonstrates creativity in the selection of methods project preparation and presentation.	[SK2] presentation/project/paper/report

Course outcome	Subject outcome	Method of verification
[EKONL3_W05] has advanced knowledge of man as a subject who creates social structures and the principles of their functioning and of his action in these structures, knows well the motives of human economic decision-making	The student acquires the most current information and the most known concepts research on the essence of the knowledge-based economy (KOW). Defines the main the planes on which the modern knowledge economy should be based, with particular emphasis on Polish realities. Knows the most important methods of examining differences between areas within the scope of KOW.	[SW2] presentation/project/paper/report
[EKONL3_U01] can correctly interpret economic and social phenomena and apply knowledge of economics, finance and management sciences to explain economic phenomena	The student is able to distinguish different types of economies on a historical level and geopolitical, as well as indicates and analyzes the main differences in the ones adopted by them economic development paths. Is able to use simple methods to analyze differences between economies in terms of the state of the knowledge economy. Evaluates the validity of data assumptions countries concept of socio-economic development.	[SU2] presentation/project/paper/report
[EKONL3_U12] can independently plan and implement own lifelong learning	The student is able to distinguish different types of economies on a historical level and geopolitical, as well as indicates and analyzes the main differences in the ones adopted by them economic development paths. Is able to use simple methods to analyze differences between economies in terms of the state of the knowledge economy. Evaluates the validity of data assumptions countries concept of socio-economic development.	[SU2] presentation/project/paper/report
[EKONL3_W10] knows and understands the basic concepts and principles of industrial property, intellectual property and copyright law	The student acquires the most current information and the most known concepts research on the essence of the knowledge-based economy (KOW). Defines the main the planes on which the modern knowledge economy should be based, with particular emphasis on Polish realities. Knows the most important methods of examining differences between areas within the scope of KOW.	[SW2] presentation/project/paper/report
[EKONL3_U06] uses the knowledge acquired in economics, finance and management to solve economic and social dilemmas arising in the professional context	The student is able to distinguish different types of economies on a historical level and geopolitical, as well as indicates and analyzes the main differences in the ones adopted by them economic development paths. Is able to use simple methods to analyze differences between economies in terms of the state of the knowledge economy. Evaluates the validity of data assumptions countries concept of socio-economic development.	[SU2] presentation/project/paper/report

	Course outcome	Subject outcome	Method of verification
	[EKONL3_W08] has knowledge of the processes of changing elements, enterprises and whole structures of economic organisations, as well as the processes of changing social institutions, knows what their causes, course, scale, consequences are and what the influence of external stakeholders is on them	The student acquires the most current information and the most known concepts research on the essence of the knowledge-based economy (KOW). Defines the main the planes on which the modern knowledge economy should be based, with particular emphasis on Polish realities. Knows the most important methods of examining differences between areas within the scope of KOW.	[SW2] presentation/project/paper/report
	[EKONL3_U03] is able to analyse the causes and course of specific economic and social processes and phenomena, and accurately analyse these phenomena using adequate methods and tools economic and social	The student is able to distinguish different types of economies on a historical level and geopolitical, as well as indicates and analyzes the main differences in the ones adopted by them economic development paths. Is able to use simple methods to analyze differences between economies in terms of the state of the knowledge economy. Evaluates the validity of data assumptions countries concept of socio-economic development.	[SU2] presentation/project/paper/report
	[EKONL3_U15] is able to independently complement and improve the acquired knowledge and economic skills, is open to new ideas and techniques, tends to learn by any method and is willing to interact with other participants in the learning process	The student is able to distinguish different types of economies on a historical level and geopolitical, as well as indicates and analyzes the main differences in the ones adopted by them economic development paths. Is able to use simple methods to analyze differences between economies in terms of the state of the knowledge economy. Evaluates the validity of data assumptions countries concept of socio-economic development.	[SU2] presentation/project/paper/report
	[EKONL3_W03] has advanced knowledge of the relations between economic agents and social organisations operating in the national, international and intercultural arenas	The student acquires the most current information and the most known concepts research on the essence of the knowledge-based economy (KOW). Defines the main the planes on which the modern knowledge economy should be based, with particular emphasis on Polish realities. Knows the most important methods of examining differences between areas within the scope of KOW.	[SW2] presentation/project/paper/report
	[EKONL3_W09] has advanced knowledge of the evolution of theories describing economic entities and organisations as well as public institutions, and is familiar with the functional links within them	The student acquires the most current information and the most known concepts research on the essence of the knowledge-based economy (KOW). Defines the main the planes on which the modern knowledge economy should be based, with particular emphasis on Polish realities. Knows the most important methods of examining differences between areas within the scope of KOW.	[SW2] presentation/project/paper/report

Subject contents	<p>Knowledge and its socio-economic context- historical aspects of knowledge- socio-economic background of knowledge- functional division of knowledgeGrowth and economic development- differences in economic systems- path of evolution of economic growth models- the role of qualitative factors in the processes of socio-economic developmentThe essence of the knowledge-based economy (KOW)- definition- KOW and the industrial economy- distinctive features of the KOWCBE measurement- European Union approach- OECD approach- World Bank approachHuman capital- definition- measurement- accumulation- human capital and prosperityInformation and communication technologies- definition- role in knowledge transfer processesSocial capital- definition- measurement- human capital and social capitalThe concept of sequential dependencies- a person learning- learning organization- learning societyThe state of the KOW in Poland-Poland compared to other countries- Diversity of KBE in Poland</p>								
Prerequisites and co-requisites									
Assessment methods and criteria	<table border="1"> <thead> <tr> <th data-bbox="456 595 794 629">Subject passing criteria</th> <th data-bbox="799 595 1137 629">Passing threshold</th> <th data-bbox="1142 595 1481 629">Percentage of the final grade</th> </tr> </thead> <tbody> <tr> <td data-bbox="456 636 794 660">Project</td> <td data-bbox="799 636 1137 660">50.0%</td> <td data-bbox="1142 636 1481 660">100.0%</td> </tr> </tbody> </table>			Subject passing criteria	Passing threshold	Percentage of the final grade	Project	50.0%	100.0%
Subject passing criteria	Passing threshold	Percentage of the final grade							
Project	50.0%	100.0%							
Recommended reading	Basic literature	<p>1) D. Jemielniak, A. K. Koźmiński [red.]: Zarządzanie wiedzą, Wydawnictwa Akademickie i Profesjonalne, Warszawa 2008.2) A. Kowalczyk, B. Nogalski: Zarządzanie wiedzą. Koncepcja i narzędzia, Difin, Warszawa 2007.3) W. Bizon: Dobrobyt społeczno-ekonomiczny oraz gospodarka oparta na wiedzy w kontekście historycznych podziałów naPolskę A i Polskę B, "e-Mentor" nr 4/2011.4) W. Bizon: Kraje Unii Europejskiej a gospodarka oparta na wiedzy. Do kogo Polakom najbliższej?, [w:] K. Mieszkowski, K. Piech[red.], Gospodarka oparta na wiedzy i innowacyjność przedsiębiorstw w Polsce - wybrane zagadnienia, Instytut Wiedzy iInnowacji, Warszawa 2011.</p>							
	Supplementary literature	<p>1) A. Jashapara: Zarządzanie wiedzą, Polskie Wydawnictwo Ekonomiczne, Warszawa 2006.2) Zarządzanie wiedzą w społeczeństwie uczącym się, OECD, wyd. polskie: Ministerstwo Gospodarki - Departament StrategiiGospodarczej, 2000.3) Drucker P. F.: Społeczeństwo pokapitalistyczne, Wydawnictwo Naukowe PWN, Warszawa 1999.4) Du bien-être des nations. Le rôle du capital humain et social, Organisation de Coopération et de DéveloppementÉconomiques (OCDE), Paris 2001 (wersja angielska: The Well-being of Nations. The Role of Human and Social Capital, OECD,Paris 2001).5) Fukuyama F.: Zaufanie. Kapitał społeczny a droga do dobrobytu, Wydawnictwo Naukowe PWN, Warszawa-Wrocław 1997.6) Gospodarka oparta na wiedzy. Wyzwanie dla Polski XXI wieku, Wydawnictwo Komitetu Badań Naukowych, Warszawa 2001.7) Toffler A.: Trzecia fala, Państwowy Instytut Wydawniczy, Warszawa 1986.</p>							
	eResources addresses	Adresy na platformie eNauczanie:							
Example issues/ example questions/ tasks being completed									
Work placement	Not applicable								

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