

**Subject card**

<b>Subject name and code</b>	Master seminar B, PG_00202202						
<b>Field of study</b>	Socio-economic geography with elements of GIS						
<b>Date of commencement of studies</b>	October 2026	<b>Academic year of realisation of subject</b>			2026/2027		
<b>Education level</b>	Master's studies	<b>Subject group</b>			Obligatory subject group in the field of study Optional subject group Subject group related to scientific research in the field of study		
<b>Mode of study</b>	full-time studies	<b>Mode of delivery</b>			at the university		
<b>Year of study</b>	1	<b>Language of instruction</b>			Polish		
<b>Semester of study</b>	2	<b>ECTS credits</b>			6.0		
<b>Learning profile</b>	academic	<b>Assessment form</b>			credit		
<b>Conducting unit</b>	Institute of Socio-Economic Geography and Spatial Management -> Faculty of Social Sciences -> Rector						
<b>Name and surname of lecturer (lecturers)</b>	<b>Subject supervisor</b>		dr Grażyna Chaberek-Kałużniak				
	<b>Teachers</b>						
<b>Lesson types</b>	<b>Lesson type</b>	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	<b>Number of study hours</b>	0.0	0.0	0.0	0.0	30.0	30
	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>	30		8.0		112.0	150
<b>Subject objectives</b>	The aim of the course is to prepare students for the independent writing of scientific papers and the presentation of the results of these papers. Substantive support in the preparation and editing of master's theses by students.						

Learning outcomes	Course outcome	Subject outcome	Method of verification
	[GSEMU2_K01] is ready to critically assess knowledge and received content in the field of socio-economic geography and Geographic Information Systems	verifies the materials and information obtained for their usefulness in the research process	[SK1] oral statement/conversation/discussion
	[GSEMU2_K04] is ready to develop the profession's achievements, upholding its ethos, observe the principles of professional ethics by themselves and demand it from others	adheres to the principles of a fair research process, respects recognised scientific authorities in socio-economic geography in Poland and worldwide, observes the principles of anti-plagiarism law	[SK2] presentation/project/paper/report [SK3] text preparation/written work
	[GSEMU2_U01] formulates and solves complex and unusual problems of socio-economic geography and proposes their innovative solutions, taking into account the unpredictability of spatial processes	identifies interesting problems in the geographical environment and constructs a process to explain/solve them	[SU1] oral statement/conversation/discussion [SU3] text preparation/written work
	[GSEMU2_U05] formulates and tests hypotheses regarding determinants and factors (natural, social, economic, cultural) of processes occurring in socio-economic space	constructs research questions and hypotheses on processes taking place in the socio-economic space	[SU3] text preparation/written work [SU6] demonstration of practical skills
	[GSEMU2_U07] performs complex research tasks or expertise in the field of socio-economic geography by interacting with other people, taking a leading role in teams and can present the results of these studies in a written and oral form using specialist terminology	carries out a complex research task and develops it into a written thesis	[SU3] text preparation/written work [SU6] demonstration of practical skills
	[GSEMU2_U09] can plan own professional or scientific career independently and guide others in this respect	identifies the tasks and attitudes that are associated with academic and research work	[SU1] oral statement/conversation/discussion
	[GSEMU2_W01] explains in-depth modern socio-economic processes as well as has ordered and theoretically founded knowledge of socio-economic geography in connection with related natural and social scientific disciplines	presents the research problem addressed in the thesis in the context of contemporary socio-economic processes and trends in theoretical terms and taking into account the latest practical solutions	[SW2] presentation/project/paper/report
	[GSEMU2_W06] explains problems and theories in socio-economic geography, taking into account the complex relationships and trends of changes in the natural and anthropogenic environment; understands their theoretical and practical significance	presents the research problem addressed in the thesis in the context of contemporary socio-economic processes and trends in theoretical terms and taking into account the latest practical solutions	[SW2] presentation/project/paper/report
Subject contents	A.1 Discuss the principles of: respect for authorship in scientific papers, identification of research problems, definition of scope (substantive, temporal and spatial) and objectives of the work (cognitive, applied, methodological). A.2 Establishing research thesis/hypotheses, research procedure and selection of appropriate research methods. A.3 Creating the structure and layout of the thesis. A.4 Presentation of introductory chapters of the thesis: aim and scope of the thesis, literature review, data used and research methods applied research methods.		
Prerequisites and co-requisites	Knowledge of: the basics of physical and socio-economic geography, including knowledge of the structure of the geographical environment and interactions knowledge of the structure of the geographical environment and the interactions between its components, as well as the conditions and factors shaping its spatial differentiation; knowledge of research methodologies and techniques applied in physical and socio-economic geography Knowledge of research methodologies and techniques used in physical and socio-economic geography; knowledge of basic literature on physical and socio-economic geography. knowledge of basic literature in physical and socio-economic geography. The ability to organise individual work independently, search for and synthesise information from a variety of sources, read professional literature with comprehension. sources, read professional literature (including in English) with comprehension, present the results of scientific research (own and foreign) in a public forum. in a public forum.		
Assessment methods and criteria	Subject passing criteria	Passing threshold	Percentage of the final grade
	Parts of the thesis	51.0%	100.0%

Recommended reading	Basic literature	A.1. wykorzystywana podczas zajęć Weiner J., 1998, Technika pisania i prezentowania przyrodniczych prac naukowych. Przewodnik praktyczny, PWN, Warszawa, Wymogi edytorskie prac magisterskich, 2008, <a href="http://geografia.univ.gda.pl/kat/kge/">http://geografia.univ.gda.pl/kat/kge/</a> . A.2. studiowana samodzielnie przez studenta Literatura dostosowana do realizowanych przez studentów prac dyplomowych. Apanowicz J., 2003, Metodologia nauk, Tow. Naukowe Organizacji i Kierownictwa "Dom Organizatora", Toruń. Berezowski S., 1986, Metody badań w geografii ekonomicznej, WSiP, Warszawa. Jażdżewska I., 2003, Statystyka dla geografów, Wydawnictwo Uniwersytetu Łódzkiego, Łódź. Węglińska M., 2016, Jak pisać pracę magisterską? Poradnik dla studentów, OWI, Kraków.
	Supplementary literature	Bielec E., Bielec J., 2007, Podręcznik pisania prac, Wyd. EJB, Kraków. Boć J., 2004, Jak pisać pracę magisterską, Kolonia Limited, Wrocław. Oliver P., 1999, Jak pisać prace uniwersyteckie: poradnik dla studentów, Wydawnictwo Literackie, Kraków. Plit F., 2007, Jak pisać prace licencjackie i magisterskie z geografii, Wyd. Uniw. Warszawskiego, Warszawa. Urban S., Ładoński W., 2006, Jak napisać dobrą pracę magisterską, Wyd. Akad. Ekon. im O. Langego we Wrocławiu, Wrocław.
	eResources addresses	
Example issues/ example questions/ tasks being completed	Credit on the basis of active participation in classes and partial grades for individual stages of the dissertation being carried out Master's thesis - Pass mark determination on the basis of the partial marks received during the semester - completion of the dissertation - research and presentation conducting research and presenting its results Basic assessment criteria: correctness and clarity of presentation of the issues presented, ability to writing the text in accordance with accepted principles of editing scientific texts, ability to present the results of own research	
Work placement	Not applicable	

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