University of Gdańsk

Subject card

Subject name and code	MA Labolatory A, PG_00202183						
Field of study	Socio-economic geography with elements of GIS						
Date of commencement of studies	October 2026		Academic year of realisation of subject	2026/2027			
Education level	Master's studies		Subject group	Obligatory subject group in the field of study Optional subject group Subject group related to scientific research 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	2.0			
Learning profile	academic		Assessment form	credit			
Conducting unit	Institute of Socio-Economic Geography and Spatial Management -> Faculty of Social Sciences -> Rector						
Name and surname of lecturer (lecturers)	Subject supervisor		dr Grażyna Chaberek-Kałużniak				
	Teachers						
Lesson types	Lesson type	Lecture	Tutorial	Laboratory	Project	Seminar	SUM
	Number of study hours	0.0	0.0	30.0	0.0	0.0	30
	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	30		2.0		18.0	50
Subject objectives	Substantive and technical assistance to seminarians in the preparation of their master's thesis in socio-economic geography, as well as ongoing monitoring of progress in the preparation of this thesis						

Learning outcomes

Course outcome	Subject outcome	Method of verification
[GSEMU2_W04] recognises in-depth methods and tools (quantitative, qualitative, cartographic) of research in socio-economic geography	plans and presents a scheme and research approach for the master's thesis	[SW1] oral statement/ conversation/discussion [SW3] text preparation/written work
[GSEMU2_U04] adapts existing research tools and methods to solve complex and unusual problems occurring in the anthropogenic environment	constructs research tools, survey forms and/or tools available in GIS software for his/her own dissertation study	[SU3] text preparation/written work
[GSEMU2_U03] selects and applies appropriate social research methods (including statistical and cartographic ones) and research tools with particular emphasis on information technologies and GIS software	proposes the use of appropriate social research methods and constructs research tools to develop thesis objectives using GIS software	[SU3] text preparation/written work
[GSEMU2_U02] properly selects sources and information derived from them, with particular regard to sources of spatial information; evaluatesthem critically and interpret them creatively	gathers primary and secondary sources, with particular emphasis on spatial information, for the research process and the development of the thesis	[SU6] demonstration of practical skills
[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	observes the principles of fair information acquisition and use of secondary sources as well as the principles of anti-plagiarism law	[SK8] observation of student's independent or team work

Subject contents

B.1 identification of the research problem;B.2 the research methodology used in the thesis;B.3 setting the operational objectives necessary for the thesis;B.4 search and selection of literature for the thesis;

Prerequisites and co-requisites

computer literacy, basic functions of word processing and graphics programs and selected GIS software

Assessment methods and criteria

Subject passing criteria	Passing threshold	Percentage of the final grade
Credit work	51.0%	100.0%

Recommended reading

Basic literature	Literatura studiowana samodzielnie przez studenta dostosowana do jego indywidualnych zadań.Berezowski S., 1986, Metody badań w geografii ekonomicznej, WSiP, WarszawaJażdżewska 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.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	-Pass mark on the basis of: writing a short text in accordance with the acceptedprinciples of scientific text editing, completion of a multimedia presentationmultimedia presentation and/or making a poster presentation of the consecutive stages of themaster's thesis;-performance of a dissertation - conduct of research and presentation of itsresults.Basic assessment criteriacompleting on time the tasks undertaken as part of the workown work;presentation of the successive stages of the thesis;Appropriate form and content of the dissertation submitted;correctness and clarity of the presentation of the selected topics;the ability to write a short text (summary, review, report) in accordance with thein accordance with accepted principles of editing scientific texts;constructing an interesting multimedia presentation on a given topic and presenting itpresentation in the allotted time;preparing a poster presenting the results of their own research;adjusting the graphic design to the appropriate scale andscale and detail - in accordance with the work plan.
Work placement	Not applicable

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