

## Learning outcomes of the programme:

1.	Field of study	Geography
2.	Academic year of entry	2018/2019 (winter term)
3.	Level of qualifications/degree	second-cycle studies
4.	Degree profile	general academic

Code of the learning outcome of the programme	<b>Learning outcomes</b> The graduate:	Codes of the learning outcomes of the areas of education to which the learning outcome of the programme is related
	KNOWLEDGE	
KGG2_W01	possesses knowledge of general principles of the individual entrepreneurship creation and development making use of his/her expertise in geographical sciences;	P2A_W11, S2A_W11
KGG2_W02	has knowledge and understanding of essential notions and principles governing the Intellectual Property Rights (IPR) and the necessity of IPR management;	P2A_W10, S2A_W10
KGG2_W03	has broadened knowledge of geographical sciences nature, their status among the system of sciences and their relations to related sciences;	P2A_W01, S2A_W01
KGG2_W04	consequently uses and disseminates the principle of accurate, empirical data-based interpreting of geographical phenomena and processes in his/her research work and practical activities;	P2A_W02
KGG2_W05	has deepened knowledge within the scope of exact sciences that geographical sciences are related to - physics, chemistry, mathematics, statistics - in particular;	P2A_W03
KGG2_W06	has deepened knowledge within the scope of geographical sciences enabling him/her to observe connections and relations in natural environment;	P2A_W04
KGG2_W07	is familiar with the problems of geographical sciences currently discussed in specialist literature;	P2A_W05
KGG2_W08	has knowledge of statistical methods enabling him/her to predict (model) the course of natural phenomena and processes and a knowledge of specialist ICT tools;	P2A_W06
KGG2_W09	has knowledge of the principles of research planning with the use of research techniques and tools applied in geographical sciences;	P2A_W07
KGG2_W10	has knowledge of the sources of funding (raising and accounting) the fundamental and applied research projects within the scope of geographical sciences;	P2A_W08
KGG2_W11	has knowledge of industrial safety regulations and ergonomics;	P2A_W09
KGG2_W12	has knowledge of the nature of geographical sciences and their relations to other scientific disciplines;	S2A_W01
KGG2_W13	has broadened knowledge of different types of social-economic structures and institutions with particular attention paid to selected social-economic structures and institutions;	S2A_W02
KGG2_W14	has deepened knowledge of the relations between social structures and institutions and (he/she) is familiar with the categories of social relations and selected cultural circles;	S2A_W03
KGG2_W15	has knowledge of different types of social relations and their regularities with particular attention paid to selected categories of social relations;	S2A_W04
KGG2_W16	has deepened knowledge of a man as a culture creator with special emphasis on selected areas of the man's activity;	S2A_W05
KGG2_W17	has deepened knowledge of selected description methods and tools, including the techniques of data gathering and modelling the social structures and their processes and identifying the regularities governing them;	S2A_W06
KGG2_W18	has deepened knowledge of selected systems of (legal, organizational, professional, moral, ethical norms and rules) organizing the social structures and institutions, the regularities governing them, their sources, nature, changes and types of their activities;	S2A_W07
KGG2_W19	has deepened knowledge of the processes of change of selected social structures, institutions and relations and the regularities governing such changes;	S2A_W08
KGG2_W20	has deepened knowledge of the views on selected social structures and institutions or selected categories of social relations and their historical evolution.	S2A_W09
	SKILLS	
KGG2_U01	uses geographical terminology in the Polish and a foreign languages, especially in his/her specialization chosen according to level B2+ requirements;	P2A_U12, S2A_U11
KGG2_U02	has deepened ability of preparing different written papers (including the research ones) and oral presentations considering the detailed problems of geographical sciences in the Polish and a foreign languages;	P2A_U08, P2A_U10, S2A_U09, S2A_U10
KGG2_U03	uses advanced techniques and research tools comprising the geographical sciences;	P2A_U01



KGG2_U04	proficiently uses scientific literature within the scope of geographical sciences in Polish, (he/she) has an understanding of complex scientific texts in a foreign language;	P2A_U02
KGG2_U05	demonstrates an ability of critical analysis and information selection, particularly including the Internet databases;	P2A_U03
KGG2_U06	plans and carries out research tasks or experts reports under scientific advisor's direction;	P2A_U04
KGG2_U07	uses statistical methods and information techniques and tools to describe the phenomena and specialized data analysing;	P2A_U05
KGG2_U08	gathers and interprets empirical data and formulates proper conclusions based on them;	P2A_U06
KGG2_U09	proves an ability of formulating justified observations based on data coming from different sources;	P2A_U07
KGG2_U10	shows an ability of writing a research work in Polish and a short scientific report in a foreign language based on his/her own scientific research;	P2A_U09
KGG2_U11	independently plans his/her own professional or scientific career;	P2A_U11
KGG2_U12	he/she is able to interpret and explain correctly social and economic phenomena and their mutual relations;	S2A_U01
KGG2_U13	he/she is able to make use of his/her theoretical knowledge to describe and analyse the causes and course of social phenomena and formulate his/her own critical assessments based on precisely selected analytical data and methods;	S2A_U02, S2A_U03
KGG2_U14	he/she is able to predict and model the complex social processes comprising the phenomena characterizing different spheres of social life with the use of advanced methods and tools within the scope of geographical sciences;	S2A_U04
KGG2_U15	competently uses normative systems, (legal, professional, ethical) norms and rules or (he/she) is able to use them in order to solve specific problems with a special emphasis on selected category of social ties or selected type of norms;	S2A_U05
KGG2_U16	has an ability of making use of achieved knowledge in different ranges and forms accompanied by critical analysis of efficiency and usefulness of the knowledge applied;	S2A_U06
KGG2_U17	has an ability of self-reliant proposing the solution to a specific problem and carrying out the procedure of making a decision in this context;	S2A_U07
KGG2_U18	has an ability of understanding and analysing of social and economic phenomena accompanied by the ability of theoretically advanced assessment of those phenomena in selected areas with the use of research method.	S2A_U08
	SOCIAL COMPETENCES	
KGG2_K01	he/she has understanding of life-long learning, (he/she) is able to inspire and organize the learning process of other people;	P2A_K01, S2A_K01
KGG2_K02	he/she is able to cooperate and work in group taking on different roles;	P2A_K02, S2A_K02
KGG2_K03	he/she is able to define properly the priorities aiming at the fulfilment of a task determined by him/ her or by other members of the group;	P2A_K03, S2A_K03
KGG2_K04	properly identifies and solves the dilemmas connected with his/her professional work;	P2A_K04, S2A_K04
KGG2_K05	he/she has understanding of systematic familiarizing himself/herself with scientific journals and discussing scientific themes for the general public of big significance for the course of studies in order to broaden and deepen the subject knowledge;	P2A_K05
KGG2_K06	he/she proves responsibility for the risk assessment connected with research methods applied and for occupational safety creation;	P2A_K06
KGG2_K07	systematically updates his/her nature knowledge and (he/she) is familiar with its practical usage;	P2A_K07
KGG2_K08	he/she is able to think and act in an enterprising way;	P2A_K08, S2A_K07
KGG2_K09	he/she is able to participate in preparing the social projects and (he/she) is able to predict many- sided social effects of his/her activity;	S2A_K05
KGG2_K10	he/she is able to self-reliantly and critically complement his/her knowledge and skills accompanied by their multidisciplinary dimension.	S2A_K06

Code of the learning outcome of the programme	Learning outcomes related to becoming a qualified teacher The graduate:	Codes of the learning outcomes of the areas of education to which the learning outcome of the programme is related	
KNOWLEDGE			
KGG2P_W01	has basic knowledge within the scope of geography allowing him/her to accomplish the guidelines of the educational programme rudiments expected by the Ministry of Education, covering the geography teaching in secondary school;	P2P_W01, P2P_W03, P2P_W04	
KGG2P_W02	is familiar with elementary terminology used in didactics, (he/she) has understanding of its sources and uses within the range of related sciences;	H2A_W03, P2A_W05	



KGG2P_W03		
	has elementary knowledge of the didactics status among the system of sciences, its subject and methodological relations with other scientific disciplines;	H2A_W03, P2A_W04, S2A_W01
KGG2P_W04	has systematic knowledge of education, including the geography education, its philosophical, social-cultural, historical, psychological and medical fundamentals;	
KGG2P_W05	is familiar with theoretical fundamentals of pedagogic activity, including the geographical one;	H2P_W05, S2A_W05
KGG2P_W06	has elementary knowledge as to the interpersonal and social communication, their mechanisms and disturbances, regarding the participants of the education process (student, parent, teacher);	H2A_W07, S2A_W05, S2A_W09
KGG2P_W07	has knowledge of fundamental concepts considering the geographical education, (he/she) has understanding of different conditioning of the teaching-learning process;	H2A_W04, P2A_W03, S2A_W05
KGG2P_W08	has basic, systematic knowledge of different educational environments, their specificity and processes considering the geographical education;	H2A_W04
KGG2P_W09	has knowledge of the most important teaching traditions and trends and (he/she) has understanding of their historical and cultural conditioning;	H2A_W06, S2A_W07
KGG2P_W10	has elementary knowledge regarding planning and conducting the research in geography didactics: its research problems, methods, techniques and research tools;	H2A_W03, S2A_W06
KGG2P_W11	has knowledge of structure and functions of the education system, including the aims of environmental education, legal regulations, organization and functioning of different educational institutions;	H2A_W03, S2A_W09
KGG2P_W12	has systematic knowledge of methodology regarding performance of typical tasks connected with the teaching-learning process, standards and procedures applied in different spheres of didactic educational activity;	H2A_W04, P2A_W05
KGG2P_W13	has knowledge of the rules of target planning and contents structuralization;	H2A_W04
KGG2P_W14		H2A_W04, P2A_W02
KGG2P_W15	knows the rules of control and assessment of student's achievements within the scope of geography;	H2A_W02, P2A_W04
KGG2P_W16	has knowledge of industrial safety, connected with the teaching-learning and educational activities undertaken;	P2A_W09
KGG2P_W17	has detailed knowledge regarding his/her professional development planning;	S2A_W07
KGG2P_W18	is familiar with the principles and ethical standards connected with the teacher profession;	S2A_W07
KGG2P_W19	knows the teacher's didactic educational responsibilities and the specificity of the school work environment.	S2A_W07
	SKILLS	ł
KGG2P_U01	explains the complexity of geographical environment taking into account all of its components;	H2A_U06, P2A_U01, P2A_U06
KGG2P_U02	is able to observe and interpret social phenomena and analyse their connections with different spheres of educational-didactic activity and educational process;	H2A_U02, P2A_U06, S2A_U01
KGG2P_U03	fields to analyse and interpret the education didactic issues and those engaged in geography	H2A_U01, S2A_U02
	teaching and learning;	
KGG2P_U04	is able to use elementary theoretical approaches in order to diagnose, predict a situation and to establish the strategy of practical activities regarding different contexts of the pedagogic activity connected with geographical education of the third and fourth educational stages;	H2A_U02, S2A_U03
	is able to use elementary theoretical approaches in order to diagnose, predict a situation and to establish the strategy of practical activities regarding different contexts of the pedagogic activity	H2A_U02, S2A_U03 H2A_U03, S2A_U02, S2A_U09, S2A_U10, S2A_U11, T2A_U01
KGG2P_U05	is able to use elementary theoretical approaches in order to diagnose, predict a situation and to establish the strategy of practical activities regarding different contexts of the pedagogic activity connected with geographical education of the third and fourth educational stages; is able to expand independently his/her knowledge and develop his/her education didactic skills, making use of different sources (both in a native and a foreign language) and new technologies (ICT);	H2A_U03, S2A_U02, S2A_U09, S2A_U10,
KGG2P_U05 KGG2P_U06	is able to use elementary theoretical approaches in order to diagnose, predict a situation and to establish the strategy of practical activities regarding different contexts of the pedagogic activity connected with geographical education of the third and fourth educational stages; is able to expand independently his/her knowledge and develop his/her education didactic skills, making use of different sources (both in a native and a foreign language) and new technologies (ICT); possesses elementary research skills allowing him/her to analyse exemplary research, formulate and conduct simple pedagogic research, including the geography didactics ones; he/she can	H2A_U03, S2A_U02, S2A_U09, S2A_U10, S2A_U11, T2A_U01 H2A_U02, P2A_U04,
KGG2P_U05 KGG2P_U06 KGG2P_U07	<ul> <li>is able to use elementary theoretical approaches in order to diagnose, predict a situation and to establish the strategy of practical activities regarding different contexts of the pedagogic activity connected with geographical education of the third and fourth educational stages;</li> <li>is able to expand independently his/her knowledge and develop his/her education didactic skills, making use of different sources (both in a native and a foreign language) and new technologies (ICT);</li> <li>possesses elementary research skills allowing him/her to analyse exemplary research, formulate and conduct simple pedagogic research, including the geography didactics ones; he/she can also formulate conclusions, work out and interpret results making use of ICT;</li> <li>is able to express his/her thoughts precisely and coherently both in oral and written form regarding selected education didactic problems, using both the pedagogy and related disciplines</li> </ul>	H2A_U03, S2A_U02, S2A_U09, S2A_U10, S2A_U11, T2A_U01 H2A_U02, P2A_U04, S2A_U03, T2A_U02 H2A_U07, P2A_U09,
KGG2P_U05 KGG2P_U06 KGG2P_U07 KGG2P_U08	<ul> <li>is able to use elementary theoretical approaches in order to diagnose, predict a situation and to establish the strategy of practical activities regarding different contexts of the pedagogic activity connected with geographical education of the third and fourth educational stages;</li> <li>is able to expand independently his/her knowledge and develop his/her education didactic skills, making use of different sources (both in a native and a foreign language) and new technologies (ICT);</li> <li>possesses elementary research skills allowing him/her to analyse exemplary research, formulate and conduct simple pedagogic research, including the geography didactics ones; he/she can also formulate conclusions, work out and interpret results making use of ICT;</li> <li>is able to express his/her thoughts precisely and coherently both in oral and written form regarding selected education didactic problems, using both the pedagogy and related disciplines output;</li> <li>possesses an ability of presenting his/her own ideas, doubts and suggestions justified by arguments based in the context of selected theoretical assumptions and different authors' views;</li> </ul>	H2A_U03, S2A_U02, S2A_U09, S2A_U10, S2A_U11, T2A_U01 H2A_U02, P2A_U04, S2A_U03, T2A_U02 H2A_U07, P2A_U09, P2A_U10, S2A_U03 H2A_U06, S2A_U05,
KGG2P_U04 KGG2P_U05 KGG2P_U06 KGG2P_U07 KGG2P_U08 KGG2P_U09 KGG2P_U10	<ul> <li>is able to use elementary theoretical approaches in order to diagnose, predict a situation and to establish the strategy of practical activities regarding different contexts of the pedagogic activity connected with geographical education of the third and fourth educational stages;</li> <li>is able to expand independently his/her knowledge and develop his/her education didactic skills, making use of different sources (both in a native and a foreign language) and new technologies (ICT);</li> <li>possesses elementary research skills allowing him/her to analyse exemplary research, formulate and conduct simple pedagogic research, including the geography didactics ones; he/she can also formulate conclusions, work out and interpret results making use of ICT;</li> <li>is able to express his/her thoughts precisely and coherently both in oral and written form regarding selected education didactic problems, using both the pedagogy and related disciplines output;</li> <li>possesses an ability of presenting his/her own ideas, doubts and suggestions justified by arguments based in the context of selected theoretical assumptions and different authors' views;</li> </ul>	H2A_U03, S2A_U02, S2A_U09, S2A_U10, S2A_U11, T2A_U01 H2A_U02, P2A_U04, S2A_U03, T2A_U02 H2A_U07, P2A_U09, P2A_U10, S2A_U03 H2A_U06, S2A_U05, S2A_U10 H2A_U07, P2A_U02,



KGG2P_U12	when taking on different roles, he/she is able to work in a group taking up a challenge and new tasks and demonstrating organizational skills indispensable for accomplishing the aims connected with planning and undertaking the activities concentrated on geographical education;	H2A_U09, S2A_U07
KGG2P_U13	is conscious enough to put under analysis his/her own didactic educational activities and point out possible problems to modify;	P2A_U11
KGG2P_U14	is able to plan the stages of professional development and the activities leading to their successful fulfilment in compliance with ethical principles and standards, which should be typical of the teacher's profession;	
KGG2P_U15	is able to plan and implement his/her own innovative activities of a different kind and for students characterized by different educational needs and (he/she) has an ability of carrying out a critical analysis and assessment of his/her own action;	H2A_U04, P2A_U06, S2A_U07
KGG2P_U16	plans field classes for students, taking into consideration the guidelines of the educational programme rudiments within the scope of geography and the specificity of its subject matter;	H2A_U03, P2A_U03, P2A_U06, P2A_U11
KGG2P_U17	plans and implements both geography and field classes applying different educational strategies and methods;	H2A_U04, P2A_U04, P2A_U06, P2A_U11
KGG2P_U18	is able to prepare, carry out and evaluate on his/her own all the types of school activities (classes, laboratory experiments, field classes), assess students' oral and written tasks, plan and assess students' test achievements;	H2A_U06, P1A_U11, P2A_U05, S2A_U03
KGG2P_U19	evaluates the students' performance and the effectiveness of his/her own didactic educational work.	H2A_U05, P2A_U11
	SOCIAL COMPETENCES	
KGG2P_K01	is conscious of both the level of his/her factual knowledge of the subject taught and his/her didactic knowledge and skills; while self-assessing his/her competence, he/she has an understanding of the necessity of permanent improving his/her professional skills and personal development;	H2A_K01, P2A_K01, S2A_K01
KGG2P_K02	appreciates the significance of pedagogic sciences and didactics output for proper realization of didactic-educational process and education in secondary school;	H2A_K02, P2A_K07
KGG2P_K03	is prepared to undertake a professional challenge, (he/she) demonstrates initiative, (he/she) makes an effort and proves perseverance in implementing individual and team activities within the scope of geography teaching-learning and other educational activities;	H2A_K03, S2A_K02
KGG2P_K04	recognizes and formulates the moral problems and ethical dilemmas regarding his/her own and other people's work, he/she searches for optimal solutions and acts in compliance with ethical principles;	H2A_K04, S2A_K03
KGG2P_K05	is prepared to actively participate in groups, organizations and institutions involved in the activities of geographical education, educational-tutelar and cultural work;	H2A_K05, S2A_K04
KGG2P_K06	proves self-reliance in planning and implementing the innovative educational activities, including the students with different educational needs;	S2A_K06
KGG2P_K06 KGG2P_K07		S2A_K06 H2A_K01, H2A_K05, S2A_K02