

Faculty of Philosophy // Methods of Teaching Nat. and Soc. Sciences II

Course:	Methods of Teaching Nat. and Soc. Sciences II			
Course ID	Course status	Semester	ECTS credits	Lessons (Lessons+Exercises+Laboratory)
5035	Mandatory	7	3	1+2+0
Programs				
Prerequisites	Passed exam in the subject Theoretical Foundations of Geography Teaching Methodology.			
Aims	<ul style="list-style-type: none"> • To acquaint students, future teachers, with various teaching methods of geography in the classroom (geographical observation method, laboratory method, project method, regional and discussion method). • To familiarize students with the basic theoretical-methodological procedures and principles in the complex process of teaching geography, highlighting the factors that influence them in Montenegrin education. • To develop students understanding of the complexity of the teachers role in the teaching process, explaining the applications of different teaching methods and techniques in the classroom, as well as their advantages and limitations. • To develop a holistic approach in students to the use of different teaching methods and techniques within complex thematic problems and questions in geography teaching. • To indicate relevant educational resources and sources for learning and teaching geography to students and prepare them for conducting classes in schools, pointing out modern and innovative methods, techniques, and activities. • Organization, preparation, and conducting of geography classes in primary or secondary schools with the preparation of necessary documentation: lesson plans, materials for students, self-assessment lists. • To cultivate positive attitudes towards geographical education among students with the aim of lifelong sustainable and professional development. 			
Learning outcomes	Upon successful completion of the course in this study subject, masters students will have the necessary knowledge and competencies for the application, assessment, and integration of theoretical-methodological principles of geographical education, as well as their integration into dynamic and challenging teaching in primary and secondary schools. Additionally, this course will provide relevant geographical education, as well as methods and techniques for lifelong learning and teaching future geography teachers.			
Lecturer / Teaching assistant	Prof. Dr. Miroslav Doderović			
Methodology	Lectures, exercises, consultations, practical training in schools.			
Plan and program of work				
Preparing week	Preparation and registration of the semester			
I week lectures	Theoretical-methodological principles and procedures in teaching geography with special emphasis on the psychological-pedagogical aspect of geographical education.			
I week exercises	Development of work plan and preparation for geography class on assigned topic.			
II week lectures	Historical overview of the status of geographical curriculum in Montenegro.			
II week exercises	Discussion and selection of teaching objectives and methods for conducting the class.			
III week lectures	Current status of geographical curriculum in Montenegro - perspectives and directions of development.			
III week exercises	Evaluation of selected plans, preparations, teaching objectives, and methods for conducting the class.			
IV week lectures	Traditional concept of school geographical curriculum - sharp division of geography into physical and social; examples: former Yugoslavia and USSR.			
IV week exercises	Teaching practical geography: fieldwork in geography class.			
V week lectures	Regional-geographical concept of school geographical curriculum and encyclopedic approach.			
V week exercises				
VI week lectures	Thematic-geographical concept and problem-oriented approach: e.g., Germany (9 geographical themes).			
VI week exercises				
VII week lectures	Thematic-geographical concept and problem-oriented approach: e.g., United Kingdom (7 geographical themes).			
VII week exercises	Teaching practical geography: fieldwork in geography class.			
VIII week lectures	Thematic-geographical concept and problem-oriented approach: e.g., USA (6 geographical themes).			
VIII week exercises				

IX week lectures	Thematic-geographical concept and problem-oriented approach: e.g., Russia (topics from regional geography).					
IX week exercises						
X week lectures	Cultural concept of geography for a more humane education.					
X week exercises						
XI week lectures	Techniques and methods in teaching geography for a sustainable world.					
XI week exercises						
XII week lectures	Structure of school geography in Sweden - positive practical examples.					
XII week exercises						
XIII week lectures	Traditional and contemporary methods in teaching geography.					
XIII week exercises						
XIV week lectures	Application and selection of appropriate teaching aids.					
XIV week exercises						
XV week lectures	Application of active and STEM teaching through practical examples.					
XV week exercises						
Student workload						
Per week			Per semester			
3 credits x 40/30=4 hours and 0 minuts 1 sat(a) theoretical classes 0 sat(a) practical classes 2 excercises 1 hour(s) i 0 minuts of independent work, including consultations			Classes and final exam: 4 hour(s) i 0 minuts x 16 =64 hour(s) i 0 minuts Necessary preparation before the beginning of the semester (administration, registration, certification): 4 hour(s) i 0 minuts x 2 =8 hour(s) i 0 minuts Total workload for the subject: 3 x 30=90 hour(s) Additional work for exam preparation in the preparing exam period, including taking the remedial exam from 0 to 30 hours (remaining time from the first two items to the total load for the item) 18 hour(s) i 0 minuts Workload structure: 64 hour(s) i 0 minuts (cources), 8 hour(s) i 0 minuts (preparation), 18 hour(s) i 0 minuts (additional work)			
Student obligations						
Consultations						
Literature						
Examination methods						
Special remarks						
Comment						
Grade:	F	E	D	C	B	A
Number of points	less than 50 points	greater than or equal to 50 points and less than 60 points	greater than or equal to 60 points and less than 70 points	greater than or equal to 70 points and less than 80 points	greater than or equal to 80 points and less than 90 points	greater than or equal to 90 points