

Course title: Teaching Methods in Biology and Gifted Pupils				
Lecturer: Tomka Miljanović				
Elective Course: elective				
Number of ECTS: 15				
Prerequisites:				
Course Objective: Enabling students to organize and conduct extracurricular activities in primary and secondary school Biology, recognize gifted students, and include them in extracurricular biology activities, develop their curiosity and interests, include them in various competitions.				
Course Outcome: Educating students to conduct extracurricular activities, develop elective curricula in Biology and Environmental Sciences in primary and secondary schools.				
Course Content:				
<i>Theoretical part</i>				
Term and definition of extracurricular activities. Types of extracurricular activities in primary and secondary school Biology. Biology club. Objectives and outcomes, organization of pupils' activities in Biology club. Biology club curricula. Biology club in primary schools, botany, zoology and anthropology sections. Ecology club. Objectives and outcomes, organization of pupils' activities in Ecology club. Ecology club curricula. Mladi gorani club. Objectives and outcomes, organization of pupils' activities in Mladi gorani club. Mladi gorani club curricula. Pupils' unions. Objectives and outcomes, organization of pupils' activities in pupils' unions. Pupils' unions' curricula. Gifted classes. Objectives and outcomes, organization of pupils' activities in classes for gifted students. Gifted classes curricula. Biology competition preparations. Examination tests. Biology Competition. Pupils' scientific papers for Biology competition.				
<i>Practical part</i>				
Practical part of the course follows theoretical topics listed above.				
Reading List:				
1. Đorđević, B. (1979): Individualizacija vaspitanja darovitih, Prosveta, Belgrade.				
2. Filipović, N. (1988): Mogućnosti i dometi stvaralaštva učenika i nastavnika, Institute for textbook publishing, Belgrade.				
Total hours:			10	
Lectures: 5	Practicals:	Other:	Student research work: 5	
Methods of instruction:				
Interactive teaching				
Assessment (maximum number of points 100)				
Requirements				
Active participation in lectures 10pts				
Active participation in practicals 10pts				
Seminar work 20pts				
Oral exam 60pts				