# Course title: Selected sections of methods of teaching geography

Lecturers: Jovan Romelić, Anđelija Ivkov-Džigurski

Status: elective ECTS: 15

Requirements: None

## **Learning objectives**

The aim of the course is to train PhD students for independent teaching geography at the basis of the principles of modern education. The goal is to also improve the quality and efficiency of teaching geography teaching organization innovation, application of interactive methods and modern teaching aids.

### **Learning outcomes**

Acquiring knowledge and skills of the students to plan, program, organize a modern, innovate and teach geography to the demands of modern education.

### **Syllabus**

Theoretical instruction

Methods of teaching geography as an interdisciplinary science. Development of a system of geographic representation and concepts in geography. Didactic principles in the teaching of geography. Teaching forms and methods of teaching geography. Active learning / teaching. Active methods of learning / teaching geography. Procedures for activating students in geography. The structure of modern geography classes: articulation, flow and patterns (scenarios) of different types of geography classes in elementary and secondary schools. Education in geography. Natural and geographic environment as a source of education. development of environmental awareness of students in geography. The unity of teaching and education in geography. Preparing teachers for teaching biology. The importance of preparation, type of preparation, keeping pedagogical documentation. Analysis classes. The evaluation of students' work in geography. Teaching facilities, equipment and technology in geographic education (with an emphasis on using objects from nature and modern technology nastvne in geographic education). Organization of the modern teaching of geography. Professional razvojnastvanika geography and active learning. Seminar papers and preparing written (screenplay) for teaching geography.

Student research

Exercise in general followed by lectures on related topics.

#### **Recommended literature**

- 1. Bamford G. C. Robinson H. (1986): Geography of EEC. Longman, London.
- 2. Haggel P. (1980): Geography a modern Synthesism. New York.
- 3. Hamers, J.H.M. & M.Th. Overtoom (Eds.) (1997): Teaching Thinking in Europe –Inventory of European Programmes, Utrecht, The Netherlands, SARDES.
- 4. http://ec.europa.eu/education/external-relation-programmes/tempus en.htm
- 5. http://www.edinex.rs/ibe en.html
- 6. http://www.etf.europa.eu/web.nsf/pages/home
- 7. http://www.naturebridge.org/educator-development-program
- 8. Bakovljev, M. (1990): Didaktika, Naučna knjiga, Beograd.
- 9. Zakonski akti koji se u pojedinim zemeljama koriste kao način preporučivanja i obavezivanja prosvetnih organa o načinu realizaciji nastavnih planova i programa.
- 10. Komlenović D. (2004): Korak do savremenog obrazovanja. Srpsko geografsko društvo, Beograd
- 11. Nastavni planovi i programi iz različitih zemalja koji se koriste na različitim stupnjevima školovanja i različite stručne opredeljenosti.
- 12. Romelić, J. (2005): Metodika nastavne geografije. Prirodno-matematički fakultet, Departman za geografiju, turizam i hotelijerstvo, Novi Sad.
- 13. Udžbenici i priručnici za nastavu geografije u osnovnim i srednjim školama

Weekly teaching load	Lectures: 5(75)	Student research: 5
Teaching methodology		

Frontal, indirect forms, specific types of work in teaching geography. The method of oral presentation, talk method, a text method, illustrative-demonstrative methods, and others. Text method. Seminar papers.				
Grading method (maximal number of points 100)				
Pre-exam obligations	points	Final exam	points	
Seminar paper	50	Oral exam	50	