Study programme(s): Teaching Informatics (IC)

Level: master

Course title: School practice (code: IA425)

Lecturers: Miloš Racković, Mirjana Ivanović, Dragan Mašulović, Zoran Budimac, Miloš Stojaković, Đura Paunić, Srđan Škrbić, Vladimir Kurbalija, Miloš Radovanović, Danijela

Boberić Krstićev, Danijela Tešendić, Bojana Dimić Surla

Status: elective

ECTS: 6
Requirements: none

Learning objectives

To prepare students for teaching informatics in primary and secondary schools. Students will become familiar with the current school curriculum as well as with the content of the informatics subjects in primary and secondary schools (vocational schools and grammar schools of different orientations).

Learning outcomes

Students should be able to prepare for the class on their own and to convey their knowledge to the primary or secondary school students.

Syllabus

The course contains the following topics:

- 1. Introduction to the contents of the subject of Informatics in primary and secondary schools through the current curriculum;
- 2. Organisation of the class in schools and the appropriate documentation (timetable, diary);
- 3. Annual teaching plan;
- 4. Instructions and checking students knowledge;
- 5. Giving final marks;
- 6. Preparation for the class in various fields of informatics;
- 7. Performance of practical teaching in chosen schools in Novi Sad.

Literature

- 1. Велимир Сотировић: *Методика информатике*, Технички факултет "Михајло Пупин", Зрењанин, 2000. Зборници радова са конференције о историји програмских језика.
- 2. Бранковић, Д.: Методика наставе информатике, Комесграфика, Бања Лука, 2002.
- 3. Домазет, М., Грбић, Д.; Методика наставе информатике и примјена рачунара у основној школи, Завод за уџбенике и наставна средства, Бања Лука, 2004.

Weekly teacl	ning load			Other:
Lectures: 0	Exercises: 6	Other forms of teaching:	Student research:	
7D 1 1	41 1 1			

Teaching methodology

Exercises.

Grading (maximum number of points 100)					
Pre-exam obligations	points	Final exam	points		
tests	50	Exam- teaching one class in	50		
		primary and one class in			
		secondary school			