

Program	Level of studies		First cycle	
	Program name		Physics	
Course name	DIDACTICS			
Course ID	Semester	Course status	ECTS	L+E
POT8411	VIII	ELECTIVE	4	2+1
Lecturer	Prof. dr. Hasnija Nurković			
Aims and intended learning outcomes	<p>This module is of utmost importance for future teachers (professors) of physics. Students who are listening to this subject will learn how to be professional-theoretical</p> <p>the knowledge gained during the course is passed on to students using all the legitimacy and advantages of modern teaching didactics applied to mathematical contents. Through the teaching units of this module, and in particular through various forms of teaching, teaching methods, teaching principles, teaching organization, teacher training, future teachers will have the opportunity to prepare for the best quality transfer of knowledge to students.</p> <p>It is expected that future teachers will be enabled to work physics in primary and secondary schools. Through exercises, they will be practically trained to hold quality classes with the quality of preparation for the moment.</p>			
Course content				
<ul style="list-style-type: none"> - About the subject and tasks of didactics; The concept of education; Education and teaching - The content of education; Structure of the teaching process - Material-technical basis of teaching; The cognitive side of the lesson - The psychological aspect of teaching; Teaching methods - Performing the course of the teaching process; Teaching Forms; Didactic system of teaching; Organization of teaching - Didactic Principles; Prepare for teaching teachers 				
Student workload (hours)			Grading	
Lectures and Exercises	45	Assessment method	Points	
Exam preparation	45	Midterm exam	30	
Assignments	10	Homework	20	
		Final exam	50	
Total	100	Total	100	
Literature				
<ol style="list-style-type: none"> 1. L. Bognar, M. Matijević, M, Didaktika, Školska knjiga, Zagreb, 1993. 2. V. Poljak, Didaktika, Školska knjiga, Zagreb, 1990. 3. H. Muminović, Mogućnosti efikasnijeg učenja u nastavi, Svjetlost, Sarajevo, 1998. 4. M. Slatina, Nastavni metodi, Filozofski fakultet Univerziteta u Sarajevu, Sarajevo, 1998. 				
Remarks				