

Study program		Level of studies		Third cycle		
		Title of the study program		Science and mathematics education		
COURSE						
Course title		Methodology of Educational Research II				
Course ID	Semester	Course status		ECTS credits	Contact hours	
EDU651	I	Mandatory		10	60	
Lecturers	Lecturer in charge		Prof. dr. Nermin Đapo			
	Other lecturers					
Course aims	Becoming familiar with the most used qualitative research methods in educational research Developing knowledge and skills to design and conduct research.					
CONTENT						
#	Teaching units			Contact hours		
				L	E/S	C
	<ul style="list-style-type: none"> • Differences between quantitative and qualitative research in education • General characteristics of qualitative research • Qualitative research paradigms • The main steps in qualitative research • Methods of data collection • Qualitative methods (biographical method, phenomenological studies, case studies, Historical research, action research) • Generalisation in qualitative research • Integration of data obtain in quantitative and qualitative research 			30	30	
LITERATURE			ASSESSMENT OF LEARNING			
7. Goran Milas (2005) <i>Istraživačke metode u psihologiji i drugim društvenim znanostima</i> . Naklada Slap, Jastrebarsko. 8. Jack R Fraenkel, Norman E. Wallen (2008). How to Design and Evaluate Research in Education , 7 th edition. McGraw Hill Higher Education. 9. Anthony M. Graziano, Raulin, Michael L (2009). <i>Research Methods: A Process of Inquiry</i> , 7 th edition. Allyn & Bacon. 10. John Creswell (2007). <i>Planning, Conducting, and Evaluating Quantitative and Qualitative Research: International Edition</i> , 3 rd edition. Prentice Hall. 11. Sawyer, R.K. (Ed.). (2006). <i>The Cambridge Handbook of the Learning Sciences</i> . Cambridge University Press. 12. Slavin, R.E. (2006) <i>Educational Psychology: Theory and Practice</i> (Edition 8), Allyn & Bacon, Boston.			Assessment method	Points	Threshold	
			1.	Partial exams	30	16
			2.	Seminar papers	30	17
			3	Final exam	40	22
			4.			
Total			100	55		