

COURSE INFORMATION	
EUPeace Alliance University	University of Mostar (SUM)
Course Title	Research methods in education Metode istraživanja u obrazovanju
Department and/or Faculty	Department of Psychology, Faculty of Humanities and Social Sciences Studij psihologije, Filozofski fakultet
Course Code	pending
Course Type	Course Modality
☒ Curricular ☐ Non-curricular	☐ Online ☐ Synchronous ☐ Asynchronous ☒ Both (A/S)ynchronous
Date	summer
Language(s) of Instruction	english, croatian
Course Coordinator	Marija Čutura marija.cutura@ef.sum.ba
Course Instructor	Ivona Čarapina Zovko, ivona.carapinazovko@ff.sum.ba
TARGET AUDIENCE	
Suitable as Pre-Service Teacher Training Course ☐ Pre-primary ☒ Primary ☒ Secondary Lower ☒ Secondary Upper ☒ Tertiary	
Suitable as In-Service Professional Development Course ☐ Pre-primary ☒ Primary ☒ Secondary Lower ☒ Secondary Upper ☒ Tertiary	
Suitable for non-student body ☐ Administrative staff ☒ Other	
TYPE – WORKLOAD – RECOGNITION	
Number of hours	30
☒ ECTS Credits	2
☐ Certificate	If not Catalogued / no ECTS credits– see “note (ii) regarding “recognition”
COURSE DESCRIPTION (EN/L1 [if taught in L1])	
Content Through the course content, the aim is to introduce students to the theoretical and practical foundations of educational research, to encourage research sensibility in order to acquire competencies important for further professional development. Understanding basic paradigms in research, mastering basic data collection procedures, training in the analysis and interpretation of research results. Explain the concept and purpose of educational research and their significance in the education of educators. Educational research paradigms: qualitative and quantitative paradigms, or paradigms of understanding and interpretation in the research of educational problems. Present qualitative and quantitative data analysis in the research of educational problems. Finally, point out the application of educational research results. Kroz sadržaj kolegija cilj je upoznati studente s teorijskim i praktičnim osnovama istraživanja odgoja i obrazovanja, poticati istraživački senzibilitet u cilju stjecanja kompetencija značajnih za daljnji profesionalni razvoj. Razumijevanje osnovnih paradigmi u istraživanju, ovladavanje osnovnim postupcima prikupljanja podataka, osposobljavanje za analizu i interpretaciju rezultata istraživanja. Objasniti pojam i svrhu istraživanja odgoja i obrazovanja i njihov značaj u izobrazbi odgojitelja. Paradigme istraživanja odgoja i obrazovanja: kvalitativna i kvantitativna paradigma, odnosno paradigme razumijevanja i tumačenja u istraživanju obrazovnih problema. Prikazati kvalitativnu i kvantitativnu analizu podataka u istraživanjima obrazovnih problema. Na koncu ukazati na primjena rezultata istraživanja odgoja i obrazovanja.	
Competences & Learning Objectives Students acquire knowledge of basic scientific paradigms and concepts such as research, methodology, research procedures, quantitative and qualitative analysis, interpretation. They will be introduced to scientific methods of data collection. After completing the course, students will be able to critically use scientific and professional literature in education.	

Studenti stječu znanja o osnovnim znanstvenim paradigmama i pojmovima kao što su istraživanje, metodologija, istraživački postupci, kvantitativna i kvalitativna analiza, interpretacija. Upoznat će se sa znanstvenim metodama prikupljanja podataka. Nakon odslušanog kolegija studenti će biti osposobljeni kritički koristiti znanstvenu i stručnu literaturu u obrazovanju.

[LINK to Course Details](https://www.sum.ba/en/sum/postani-student/registar-studijskih-programa)

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