

Course title: Doctoral thesis - Scientific-research project		
Teacher or teachers: Mentor		
Status: Compulsory		
ECTS credits: 30		
Prerequisites: Doctoral thesis (theoretical foundations)		
Course objectives		
The aim of this course is to enable students to:		
<ol style="list-style-type: none"> 1) independently recognize and search for adequate research frameworks, which implies the selection of relevant up-to-date literature; 2) independently integrate theoretical elements of relevant research frameworks and adequate methods when conducting research; 3) carry out critical analysis and adequately prepare various multivariate procedures; 4) independently write and present research results. 		
Learning outcome		
Upon completion of the course, the student will have developed the ability to:		
<ol style="list-style-type: none"> 1) independently identify possible research problems, 2) carry out the research regarding the identified problem; show independence in statistical data processing; independently search for relevant literature necessary for the research, 3) critically analyze the results, 4) independently write a scientific paper for publication in a journal of the required level (according to the bylaws). 		
Contents		
<i>Practical classes - work on Independent research project</i>		
<ol style="list-style-type: none"> 1) The student conducts independent research that is directly related to the topic of the doctoral thesis. 2) The doctoral student thinks critically and acts creatively and independently. 3) The final part of the project is writing a scientific paper that will be accepted for publication in one of the journals from the SCI journal list. 4) The candidate prepares a paper in a form that contains the following chapters: <ul style="list-style-type: none"> Introductory part (with the subject of the paper, objective); Theoretical and methodological part; Research part; Results and Discussion; Concluding remarks; Literature review (and appendices if any). 		
Recommended literature		
<ol style="list-style-type: none"> 1. Поповић, З.: Како написати и објавити научно дело, Академска мисао, 2014, ISBN-13: 978-86-7466-500-8 2. <eng>А.М. Новиков, Д.А. Новиков, Методологија научног истраживања, Москва, 2010, ISBN-13: 978-5-397-00849-5</eng> 3. <eng>Schimel, J.: Writing Science: How to Write Papers That Get Cited and Proposals That Get Funded, Oxford University Press, 2012, ISBN-13: 978-0199760244</eng> 4. <eng>Salkind, N.: Exploring Research, Books a la Carte 9th Edition, Pearson Education Ltd., 2017, ISBN-13: 978-0134238418 </eng> 		
Number of active classes: 0	Theoretical classes: 0	Practical classes - IRP: 20
Teaching methods:		
Mentoring, Independent research project of the candidate/doctoral student, independent literature research, research work, consultations with the mentor or other relevant experts, independent writing of a scientific paper.		
Evaluation (max points 100)		
Documented verification of measurements and tests – a scientific paper accepted for publication in one of the journals from the SCI journal list		
- 100.		