

<b>Study programmes:</b> MASTER STUDIES			
<b>Course name:</b> Master thesis			
<b>Lecturers:</b> Mentor of master thesis			
<b>Status:</b> Compulsory			
<b>ECTS:</b> 20			
<b>Attendance prerequisites:</b> All master studies exams passed			
<b>Course aims:</b> Training students to independently solve complex problems in mathematics, computer science and informatics, astronomy and astrophysics. Within the framework of the work, the student is trained for independent work.			
<b>Course outcome:</b> The student is able to solve complex problems in mathematics, computer science and informatics, astronomy and astrophysics (depending on the choice of the study program).			
<b>Course content:</b> Master work is the independent research work of a student in which he is acquainted with the methodology of research in specific fields of mathematics, computer science and informatics, astronomy and astrophysics. After conducting the research, the student prepares the final paper in the form that contains the following chapters: introduction, theoretical part, results and discussion, conclusion and literature review. Then the student approaches the defense of the work in front of the commission within which he presents the results he has achieved during the work process.			
<b>Literature:</b> Related to the topic of the thesis.			
<b>Number of hours:</b> -	<b>Lectures:</b> -	<b>Tutorials:</b> -	<b>Laboratory:</b> - <b>Research:</b> -
<b>Teaching and learning methods:</b>			
<b>Assessment (maximal 100 points)</b>			
<b>Course assignments</b>	<b>points</b>	<b>Final exam</b>	<b>points</b>
Lectures	-	Written exam	-
Exercises / Tutorials	-	Oral exam	-
Colloquia	-	Written-oral exam	-
Essay / Project	-	Defense of master thesis	100