

Course Title	Writing a Master's Thesis (BISS)							
Course Code	EBS4040							
ECTS Credits	5,0							
Assessment	Pass / Fail							
Period	Period	Start	End	Mon	Tue	Wed	Thu	Fri
	S1	5-9-2022	27-1-2023	C				
Level	Advanced							
Coordinator	Roselinde Kessels For more information:r.kessels@maastrichtuniversity.nl							
Language of instruction	English							
Goals	<p>The objective of the skills training is to successfully start working on your master thesis and plan the road ahead so that we can assign a thesis supervisor to your thesis project. After having completed the skills training you should have a clear idea on:</p> <ul style="list-style-type: none"> * The research topic of your master thesis; * The research question that you will investigate; * The research approaches that you can use to collect/analyze data and/or to develop a decision making tool; * The specific quantitative methods required to realize the research project. 							
Description	<p>PLEASE NOTE THAT THE INFORMATION ABOUT THE TEACHING AND ASSESSMENT METHOD(S) USED IN THIS COURSE IS WITH RESERVATION. A RE-EMERGENCE OF THE CORONAVIRUS AND NEW COUNTERMEASURES BY THE DUTCH GOVERNMENT MIGHT FORCE COORDINATORS TO CHANGE THE TEACHING AND ASSESSMENT METHODS USED. THE MOST UP-TO-DATE INFORMATION ABOUT THE TEACHING/ASSESSMENT METHOD(S) WILL BE AVAILABLE IN THE COURSE SYLLABUS.</p> <p>For this purpose, the skills training consists of two key elements:</p> <ol style="list-style-type: none"> 1. Developing a research proposal. This can be done through literature and self-study or consultation with a potential thesis supervisor; 2. Lectures that provide you with more information about: <ul style="list-style-type: none"> * Writing a master thesis in general, e.g., how can you find a topic, what is a typical structure of academic/industrial report, collecting data; * Quality standards in academic/industrial report writing; * Approaches in academic research, e.g., empirical studies and validation, modelling, simulations, proof techniques, policy/protocol development, algorithm design, complexity analysis, surveys; * Ethics aspects and scientific integrity. 							
Literature								
Prerequisites								
Keywords								
Teaching methods	PBL / Lecture / Coaching							
Assessment methods	Participation / Presentation							
Evaluation in previous academic year	For the complete evaluation of this course please click http://iwiio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM							
This course belongs to the following programme / specialisation	Master Business Intelligence and Smart Services				Thesis			