# Course Descriptions Master 2021-2022

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| 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 |
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| 3 | 10-1-2022 | 21-1-2022 | C | | | | |

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| Level | Advanced |
| Coordinator | Roselinde Kessels For more information:r.kessels@maastrichtuniversity.nl |
| Language of instruction | English |
| Goals | 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:<br>* The research topic of your master thesis;<br>* The research question that you will investigate;<br>* The research approaches that you can use to collect/analyze data and/or to develop a decision making tool;<br>* The specific quantitative methods required to realize the research project. |
| Description | For this purpose, the skills training consists of two key elements:<br>1. Developing a research proposal. This can be done through literature and self-study or consultation with a potential thesis supervisor;<br>2. Lectures that provide you with more information about:<br>* 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;<br>* Quality standards in academic/industrial report writing;<br>* Approaches in academic research, e.g., empirical studies and validation, modelling, simulations, proof techniques, policy/protocol development, algorithm design, complexity analysis, surveys;<br>* 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://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM |

This course belongs to the following programme / specialisation

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| Master Business Intelligence and Smart Services | Thesis |