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| MBA Module: | Master's Thesis |
| Submodules: | Master's Thesis, Master's Thesis Colloquium |
| Module number: | |
| Target group(s): | 3 rd semester MBA students (ca. September – February) |
| ECTS credits: | 19 |
| Language of instruction: | English |
| Responsible: | Prof. Dr. Michael Flad |

Extent of work (hours)

| Workload | Contact hours | Self study | Exam preparation |
|----------|---------------|------------|------------------|
| 570 | 30 | 540 | 0 |

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| Prerequisites: | Participants should have successfully passed all other modules and have 60 ECTS. |
| Objectives: | <p>This module is the last module of the program. The student should be able to analyse complex problems in business situations and develop feasible solutions. The usage of appropriate scientific methods and tools must be demonstrated.</p> <p>An academic paper, the master's thesis, must be written and presented, during which the student shows that the problems of the topic were fully understood and an elaborated target been achieved. The colloquium is a chance for the student to professionally convince an academic audience of the thesis.</p> |
| Module content: | <p>The module covers the following two courses:</p> <ul style="list-style-type: none"> • Master's Thesis • Master's Thesis Colloquium |
| Applicability: | <p>This module gives the student the ability to apply modern methods and tools to challenges in business and performing academic analyses.</p> <p>The master's thesis is a documentation of the capabilities the student has achieved during the program.</p> |
| Requirements for credits: | All two exams must be passed in order to receive the ECTS for the whole module. |

Submodules and assessment

| Submodule 1 of 2 | Master's Thesis | | |
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| Exam number: | 1203000 | | |
| Lecturer: | 1 st and 2 nd supervisors according to the study and examination regulations | | |
| ECTS credits: | 15 | | |
| Type of assessment: | Master's thesis | | |
| Learning objectives: | <p>In order to write an acceptable master's thesis, students have to fulfil certain criteria. They must show the ability to:</p> <ul style="list-style-type: none"> • investigate a selected topic • solve a complex problem in business • do a scientific study • write an academic paper • fulfil formal requirements | | |
| Methods: | Analysis and problem solving. | | |
| Literature: | See course Scientific Methodology. | | |
| Contents: | <p>On a specific study:</p> <ul style="list-style-type: none"> • Target of the thesis • Requirements and restriction for a solution • Analyses of problems • Elaborating solutions • Evaluation of solutions including costs and benefits • Conclusion and outlook | | |
| Workload 450 | Contact hours 0 | Self study 450 | Exam preparation 0 |

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| Submodule 2 of 2 | Master's Thesis Colloquium | | |
| Exam number: | 1203003 | | |
| Lecturer: | 1 st supervisor | | |
| ECTS credits: | 4 | | |
| Type of assessment: | Class attendance of more than 80 % required for the presentation, which is graded according to the study regulations of January 2016. | | |
| Learning objectives: | <ul style="list-style-type: none"> • Student is able to present a scientific study in a professional way • Student is able to explain and evaluate the solutions found • Student is able to answer questions and discussing on management level | | |
| Methods: | Presentation | | |
| Literature: | See course Scientific Methodology. | | |
| Contents: | Based on Master's Thesis: <ul style="list-style-type: none"> • Challenges, problems and objective of the Master's Thesis • Methods and tools used • Strength and weaknesses of solutions found • Evaluation inclusive costs and benefits of solution | | |
| Workload 120 | Contact hours 30 | Self study 90 | Exam preparation 0 |