

## M11: Applied Research Project

General Information		
Module Code	W.MSCBF_PF03.08_ENG	
Programme	Master of Science in Banking and Finance	
Type of Module	Core module in focus programme	
Level of Module	Advanced	
ECTS Credits / Workload	9 ECTS Credits (270 hours)	
Module Dependencies		
Pre-requisites	Methodological competence acquired during a bachelor’s programme and the first two semesters of the master’s programme, including the principles of econometrics, searching and processing of scientific literature and a systematic approach	
Follow-up modules	Module 12: Master Thesis	
Module Aims		
<p>1. Students participate in application-oriented research projects (either provided by the institute or commissioned by business partners).</p> <p>2. Students consolidate their professional, methodological and social competence:</p> <ul style="list-style-type: none"><li>- Student further develop their methodological know-how acquired during Modules 9 and 10.</li><li>- Students apply their methodological competence to their field of study and thus improve their professional competence. The topics they work on must have a high degree of practical relevance.</li><li>- The student's collaboration with a partner enhances her/his social competence.</li></ul> <p>3. Where possible students also enhance their knowledge of project management (coached by an experienced project manager/instructor).</p> <p>4. Students deliver a project report to the sponsor of the project, including a presentation and, if possible, a publication in a journal.</p> <p>5. Application-oriented research projects must comply with academic standards in terms of structure, methodology, analysis, innovative nature of content and relevance. Mere consulting or service projects must be avoided. The research topic needs to be complex and suitable for investigation using scientific methods. The task must be manageable within one semester.</p>		
Learning Outcome 1		
	Importance	Relevant NQF-Descriptors
Subject knowledge and skills: Students are able i) to express themselves competently on the topic they have chosen; ii) to interpret and explain the results of their project correctly	high	knowledge; application; judgement
Methodology: Students are able i) to proceed in a systematic manner; ii) to apply the methods they have chosen correctly and to justify why they have chosen them	medium	application; judgement
Content Outline		
Group project (two students) or participation in the CFA Research Challenge.		
See Module 11 Guidelines / CFA Research Challenge factsheet for further information.		
In case of documented uncooperative behaviour of one or several team members, the Head of Programme can subtract a maximum grade of 1.0 from the final grade, leading to individual grades for the project team members.		

Teaching and Learning Methods					
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Contact Hours	presentations
Directed Study	group work

Workload					
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Contact Hours	8 lessons / 6 hours (2.2%)
Directed Study	40 lessons / 30 hours (11.1%)
Private Study	234 hours (86.7%)

Assignments and Assessments					
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Assessment Type	Quantity	Weight	Form	Evaluation Type	Time
Written group assignment		%		grades	during semester
Oral group assignment		%		grades	during exam weeks