

Module Offer in English - Master's Level Academic Year 2019/20

All Master modules in English are listed below. Please click on the module code in the column "Module Description" to access the complete module information (internet connection required).

Please note the following:

- All Master level modules require specific advanced knowledge. It is the responsibility of students to ensure that prerequisites are met.
- This module offer is provisional and hence subject to change. Therefore, no places can be guaranteed in advance.
- Master level modules take place Monday till Wednesday. The schedule of most Master level modules are fluid and not the same every week. In order to avoid an overlap of different modules, only modules of the same program and term can be chosen (exceptions can be made for modules that consist of autonomous self-study).

BANKING & FINANCE						
Module Description	Module Name	Hours / Week	ECTS	Semester	Term	Pre-Requisites
<u>w.CEF-PiE</u>	Corporate and Entrepreneurial Finance	4	3	Fall	1	• <i>tba</i>
<u>w.IRB-PiE</u>	Institutional Frameworks	4	3	Fall	1	• Economics, law (in particular financial market regulation) & business admin.
<u>w.INE-PiE</u>	International Economics	4	3	Fall	1	• Introductory courses on economic principles and macroeconomics
<u>w.IN-PiE</u>	Investments	4	6	Fall	1	• BSc B&F modules: Active Investment Mgmt, Quantitative Methodologies, Statistics, Finance Tools
<u>w.IREP-PiE</u>	International Research Projects	4	9	Fall	1	• <i>tba</i>
<u>w.QNM-PiE</u>	Quantitative Methods	4	6	Fall	1	• Basic knowledge of mathematics and statistics at Bachelor's level and writing a scientific paper
<u>w.ALINV-M6-PiE</u>	Alternative Investments (Private Equity / Commodities and other Alternative Investments / Structured Products)	4	6	Fall	3	• Quantitative methods, active investment management, financial instruments and portfolio theory, statistics.
<u>w.BCGP-M4-PiE</u>	Controlling and Business Processes in Banking	4	6	Fall	3	• Basic knowledge in the subject areas of the individual courses (typically taught in a Bachelor's degree program).
<i>NEW</i>	Advanced Quantitative Methods	<i>tba</i>	3	Spring	2	• <i>tba</i>
<i>NEW</i>	Business Process Management	<i>tba</i>	6	Spring	2	• <i>tba</i>
<i>NEW</i>	Business Models	<i>tba</i>	3	Spring	4	• <i>tba</i>
<i>NEW</i>	Deep Learning	<i>tba</i>	3	Spring	4	• <i>tba</i>
<i>NEW</i>	Entrepreneurship & Start Ups	<i>tba</i>	3	Spring	2	• <i>tba</i>
<i>NEW</i>	Performance Management	<i>tba</i>	3	Spring	2	• <i>tba</i>
<i>NEW</i>	Qualitative Methods	<i>tba</i>	3	Spring	2	• <i>tba</i>
<i>NEW</i>	Quantitative Investment Strategies	<i>tba</i>	6	Spring	2	• <i>tba</i>
<i>NEW</i>	Research Projects	<i>tba</i>	6	Spring	2	• <i>tba</i>
<u>w.RM-M3-PiE</u>	Risk Management	<i>tba</i>	6	Spring	2	• Bachelor's degree in Business Administration (major in Banking & Finance) Basic knowledge of bank risk.
<i>NEW</i>	Strategic Innovation Management	<i>tba</i>	3	Spring	2	• <i>tba</i>
<i>NEW</i>	Sustainable Investments	<i>tba</i>	3	Spring	2	• <i>tba</i>

MANAGEMENT AND LAW

Module Description	Module Name	Hours / Week	ECTS	Semester	Term	Pre-Requisites
<u>w.IEP</u>	International Economics and Politics	4	6	Fall	1	<ul style="list-style-type: none"> • Basic knowledge of economics (systems knowledge in microeconomics and macroeconomics)
<u>w.SEIC</u>	Scientific Exchange & International Conference	Guided Self-study*	9	Fall	3	<ul style="list-style-type: none"> • Knowledge from the module “Research and Methodology”
<u>w.PFP</u>	Applied Research Projects	Autonomous Self-study**	6	Fall / Spring	1 / 2	<ul style="list-style-type: none"> • Knowledge of scientific research and academic writing at BSc level
<u>w.IVFL</u>	Interdisciplinary Research	Autonomous Self-study**	6	Spring	2	<ul style="list-style-type: none"> • Knowledge from the module “Research and Methodology”
<u>w.ILSSL</u>	International Labour and Social Security Law	4	6	Spring	2	<ul style="list-style-type: none"> • HR Management as well as Labor and Social Security Law at BSc level
<u>w.MS</u>	Managing Strategy	4	6	Spring	2	<ul style="list-style-type: none"> • Knowledge of strategic management at BSc Level
<u>w.RC</u>	Regulation and Competition	4	6	Spring	2	<ul style="list-style-type: none"> • Knowledge of commercial law and competition law at BSc Level

BUSINESS ADMINISTRATION – MAJOR MARKETING

Module Description	Module Name	Hours/ Week	ECTS	Semester	Term	Pre-Requisites
<u>w.IPCP</u>	Consulting Projects (<i>Problem-based Learning</i>)	Autonomous Self-study**	9	Fall	3	–
<u>w.PBM</u>	Pricing & Business Models in the Digital Age	4	6	Fall	3	–
<u>w.BMC</u>	Brand Management, Communications & Reputation Management	4	6	Fall	3	–

* Few hours of classroom instructions, mainly self-study for a research paper or project

** Very few or no hours of classroom instructions, mainly self-study for a research paper or project