

International Banking and Finance I Master

1st SEMESTER

Course title	Type of course	Language	Module	ECTS
Deep Dive into Curriculum	ILV	E	Introduction	1
Strategy & Organization	ILV	E		2
Trends in International Banking & Finance	ILV	E		3
Introduction into Data Analytics	ILV	E	Data Analytics	3
Main Applications in Banking	ILV	E		1
Machine Learning for Finance	ILV	E		2
Market Architecture & Systemic Interactions	ILV	E	International Capital Markets	2
Capital Markets Law	ILV	E		2
Digital Infrastructure & Assets	ILV	E		2
From (Big) Data to Dashboards	ILV	E	Financial Analysis & Investment Strategy	2
Applied Economics for Banking	ILV	E		2
Strategic Asset Management	ILV	E		2
Research Design Workshop	UE	E	Research	2
Research Proposal (Self-directed)		E		4
Total ECTS				30

2nd SEMESTER

Course title	Type of course	Language	Module	ECTS
Risk Management, Auditing & Compliance	ILV	E	Risk & Control in Finance	3
Asset Liability Management	ILV	E		3
Corporate Treasury	ILV	E	Corporate Finance	2
Corporate Finance	ILV	E		2
Financial Contract Law	UE	E		2
Sustainable Financial Intermediation	ILV	E	Sustainable Finance	2
Sustainability and Ecological Economics	ILV	E		2
Sustainability Regulation & Standards	ILV	E		2
Commercial & Public Policy Banking	ILV	E	Emerging and Frontier Markets	3
Emerging Market Development and Risk	ILV	E		3
Academic Writing	UE	E	Master Thesis I	2
Theoretical Part (Self-directed)		E		4

3rd SEMESTER

Course title	Type of course	Language	Module	ECTS
Trade, Economic Policy & Financial Architecture	ILV	E	Global Economic Governance	3
Capital Adequacy, Banking Regulation & Supervision	ILV	E		3
Banking Business Game	PS	E	International Collaboration	3
International Collaboration	UE	E		3
Master Thesis Wrap-up Empirical Part (Self-directed)	UE	E	Master Thesis II	1 11
Repetitorium Examination	UE	E	Master Examination	1 5
Total ECTS				30

ILV: Integrated course | UE: Practical course | PS: Project seminar | VL: Advanced course