

APPENDIX A

Plan of studies for IÉSEG students

1st year for IÉSEG students at IÉSEG

Module/Course Name	ECTS	Module/Course Name	ECTS
Quantitative Methods			
- Quantitative Methods	3		
- Statistics for Finance	3		
- Financial Econometrics	3		
Computer Programming		Computer Programming	
- Financial Data Services	2	- SAS Programming	2
- VBA for Finance	5		
Investment Banking		Investment Banking	
- Banking and Financial Intermediaries	3	- Mergers and Acquisitions	2
- Investment Banking		- Initial Public Offerings	2
- Digital Banking and FinTech	2	- Financial Regulations and Compliance	2
- Business Ethics and Managerial Behavior	2	<i>Financial Advisory</i>	
	3	- Managing Consultancy	2
		- Project Management – A Financial Perspective	2
		- Business Game	2
Capital Markets		Capital Markets	
- Capital Markets: Organization & Products	2	<i>Equity Capital Markets</i>	
<i>Equity Capital Markets</i>	2	- Equity Analysis	2
- Financial Reporting and Analysis		- Portfolio Theory	2
		- Portfolio Management – Equity Securities	3
		<i>Debt Capital Markets</i>	
		- Fixed Income Securities Analysis	2
		- Portfolio Management - Fixed Income Securities	2
		- Risk Management	3
Personal Development		Personal Development	
- Meet the Market Experts – Central Banking	0	- Meet the Market Experts - Foreign Exchange Market	0
		- Talent	2
Total ECTS Semester 1	30	Total ECTS Semester 2	30

2nd year for IÉSEG students at ZHAW

Module/Course Name	ECTS	Module/Course Name	ECTS
Leadership and Human Resource Management - Lead teams and manage one as the situation, people and objectives require	3	Corporate Finance (3 of 4) - Corporate and Entrepreneurial Finance (mandatory) - Corporate Banking - Value Based Management - Macroeconomics and Financial Markets Stability	6
Controlling and Business Process in Banking - IT Processes and Digitalization - Performance Management - Value Reporting	6	Master's Thesis	15
Alternative Investments (3 of 4) - Systematic Strategies and Hedge Funds (mandatory) - Private Equity and Real Estate - Commodities, Infrastructure and other Alternatives - Structured products and Derivatives	6	Work Experience	15
Applied Research Projects - Carry out application-orientated research projects (group work) on topics covering all modules Banking	9		
Total ECTS Semester 3	24	Total ECTS Semester 4	36

Total ECTS: 120