

HONOURS PROGRAMME IN QUANTITATIVE FINANCE

How to become a quantitative financial professional?



► Core

► Electives

1	2	3	4	5	6
Econometrics for Quantitative Finance E_FIN_EQF 6 EC Quantitative Investing E_FIN_QI 6 EC Stochastic Processes: the Fundamentals E_FIN_SPFUN 6 EC	Machine Learning for Finance E_FIN_MLF 6 EC Quantitative Investing II E_FIN_QINV2 6 EC	Research Project for Finance E_FIN_RPFIN 6 EC	Internship E_MSC_INTS 0 EC Credit Complexity and Systemic Risk E_FIN_CCSR 6 EC Institutional Investments and Asset Liability Management E_FIN_IIALM 6 EC	Master Thesis - HP - QF E_FIN_THQF 15 EC Quantitative Financial Risk Management E_FIN_QFRM 6 EC	
Personal Development for Finance Professionals E_FIN_PDFP 3 EC					
Choose 2 courses Evolutionary Computing X_400111 6 EC Quantum Computing XMM_0013 8 EC	Dynamic Programming and Reinforcement Learning XM_0093 6 EC Financial Markets and Institutions E_FIN_FMI 6 EC		Behavioral Finance E_FIN_BF 6 EC Derivatives E_FIN_DER 6 EC Financial Sector Regulation E_FIN_FSR 6 EC Macro and International Finance E_FIN_MIF 6 EC Real Estate Finance and Investment E_FIN_REFI 6 EC Time Series Models E_EORM_TSM 6 EC	Blockchain and Digital Currencies E_FIN_BDC 6 EC Data Mining Techniques X_400108 6 EC	Machine Learning for the Quantified Self XM_40012 6 EC

Mandatory Courses

Elective Courses