Specialization Courses

Actuarial Science	Business Analytics
Specialisation Core Courses	Specialisation Core Courses
Actuarial Computing	Designing & Developing Databases
Actuarial Economics	Analytics I: Visual & Predictive Techniques
	Analytics II: Advanced Predictive
Actuarial Statistics	Techniques
Life Contingencies & Demography	Specialisation Elective
Mathematics of Finance	Supply Chain Analytics
Models	Financial Service Processes & Analytics
Statistical Modelling	Lean Operations & Analytics
Specialisation Elective	Business Analytics Consulting
Blockchain and AI in Finance	Programming for Business Transformation
Fintech in Investment Management	Decision Modelling & Analytics
Climate Risk Analytics	AI in Accounting & Finance
Financial & Risk Analytics	Service Operations Management
Analytics I: Visual & Predictive	
Techniques	
Analytics II: Advanced Predictive	
Techniques	

Human Resource Consulting	International Trading
Specialisation Elective	Specialisation Core Courses
Strategic HR Management & Consulting	Ethics in the Investment Profession
Total Rewards Management	Investments
Talent Sourcing & Acquisition	Trade Incoterms & Ship Chartering
Managing & Consulting through Research	Commodity Markets
Employment Law	International Tax & Trading Law
	Trade, Structured & Supply Chain
Talent Development & Management	Finance
	Enterprise Risk Management in
People Analytics	Commodity Markets
Cultural Intelligence: How to be an Explorer	
of the World	Commodities Trading

Marketing	Risk Analytics
Specialisation Core Courses	Specialisation Core Courses
Consumer Insights	Quantitative Analysis
Digital Marketing	Foundations of Risk Management
Marketing Analytics	Financial Markets and Products
Strategic Brand Management	Financial & Risk Analytics I
Specialisation Elective	Valuation and Risk Models
Market Intelligence	Financial & Risk Analytics II
Integrated Marketing Communications	Specialisation Elective
Channel Value Creation	FinTech in Investment Management

Modern Technologies in Marketing	Insurance Practice
Marketing Strategy	Property & Liability Insurance
Consumer Neuroscience: How Brain Science Is	Computing for Risk Management &
Informing Business	Insurance Practices
	Operational Risk and Resiliency
	Alternative Risk Transfer

Banking & Finance	
Specialisation Core Courses	Wealth Management
Ethics in the Investment Profession	Introduction to Compliance
	Global Financial Markets and
Investments	Management
Specialisation Elective	Relationship Management
AI in Accounting and Finance	Alternative Investments
Alternative Investments	Alternative Investments
Analytics I: Visual & Predictive Techniques	Sustainable Finance
	Derivative Securities and Hedging
Blockchain and AI in Finance	Strategies
Corporate Finance and Strategy	Fixed Income Securities
Derivative Securities and Hedging Strategies	Equity Valuation
Equity Valuation	Portfolio Management
Financial Application Design and	Global Financial Markets and
Development	Management
Financial Markets and Products	Corporate Finance and Strategy
Financial Modelling	Equity Valuation
Financial and Risk Analytics	Financial Modelling
FinTech in Investment Management	Global Financial Markets and Institutions
Fixed Income Securities	Equity Investing with Big Data
Global Financial Markets and Management	FinTech in Investment Management
Introduction to Compliance	Blockchain and AI in Finance
Portfolio Management & Analysis	Equity Investing with Big Data
Relationship Management	Introduction to Compliance
Wealth Management	Financial Modelling
Sustainable Finance	AI in Accounting and Finance
Equity Investing with Big Data	Climate Risk Analytics