

CEU MS IN FINANCE COURSE LIST 2023-2024

	Instructor	Home	When	Core	Elective
ORIENTATION – SEP 4 - SEP 15					
Pre-session for Finance: Mathematics & Data - remedial course	Voros, Tibor	FI	Pre	3.0	
1. FALL – SEP 19 - DEC 9					
Financial Management	Danis, Andras	FI	F1	2.0	
Financial Reporting & Control - remedial course	Ipacs, Laura	FI	F1	2.0	
Economic Foundations of Finance	Schindele, Ibolya	FI	F2	2.0	
Maximizing Your Future - remedial course	Szarvas, Krisztina	FI	F2	2.0	
Trading & Portfolio Theory	Zawadowski, Adam	FI	F2	2.0	
Comparative Bankruptcy Law	Tajti, Tibor	LEG	F1/F2		1.0
Data Analysis 1 for Finance: Introduction to Coding and Data Exploration	Voros, Tibor	FI	F1		2.0
Data Analysis 2 for Finance: Finding Patterns with Regression	Voros, Tibor	FI	F2		2.0
Data Engineering 1: SQL and Different Shapes of Data ^{1,2}	Sallo, Laszlo	BA	F1		2.0
Data Engineering 2: Cloud Computing ²	Toth, Zoltan	BA	F2		2.0
Data Visualization 2: Charting in Python ²	Arato, Bence	BA	F2		1.0
2. WINTER – JAN 9 - MARCH 31					
Asset Pricing	Lee, Tom	FI	W1	2.0	
Banking & Financial Institutions	Schindele, Ibolya	FI	W1	2.0	
Finance Use Case Seminars ³	Danis, Andras	FI	W1/W2	0.5	
Corporate Finance & Risk Management	Danis, Andras	FI	W2	2.0	
Banking IT & Fintech: Bank to the Future	Szalay, Szabolcs	FI	W2		2.0
Data Visualization 3: Practical Data Visualization with R	Daroczi, Gergely	BA	W1		1.0
Discovering Discrimination with Data	Koren, Miklos	BA	W1		1.0
Entrepreneurship and Innovation	Kozma, Andrea	FI	W2		2.0
Financial Econometrics	Lee, Tom	FI	W1		2.0
Fintech in Depth	Lee, Tom	FI	W2		2.0
International Investment Law and Arbitration		LEG	W1/W2		3.0
Introduction to Python	Muco, Arieda	FI	W1		2.0
Private Equity and Venture Capital	Dinev, Nikolay	FI	W2		2.0
Python Programming, Visualization and Text Analysis ²	Muco, Arieda	BA	W2		2.0
3. SPRING – APR 3-JUNE 16					
Finance Use Case Seminars (continued) ³	Danis, Andras	FI	S	0.5	
Ethics in Finance	Juhasz, Peter	FI	S	0.5	
Company Valuation	Schopper, Christian	FI	S		2.0
Fixed Income Analysis	Pandi, Zsolt	FI	S		2.0
Macroeconomic Policy and Global Financial Markets - Case Studies	Waddill, David	MA Pol	S		2.0
Sustainable Finance	Schopper, Christian	FI	S		2.0
Capstone Project Writing for Finance	Schindele, Ibolya	FI	S	2.0	
Capstone Project	Schindele, Ibolya	FI	S	2.0	
				24.5	37.0

Degree requirements: 26-32cr taught credits + 4cr Capstone Project.

FI: MS in Finance, BA: MS in Business Analytics, MA Pol: MA in Economic Policy in Global Markets , LEG: Legal Studies
Remedial course: this course bears credits, but does not count towards the yearly credit requirement of the program.

¹ Registering for this course students need to take an entry test.

² Register for this course is subject to approval by the Head of MS in Finance & the Head of MS in Business Analytics.

³ Runs in Winter & Spring, 1cr in total. Must register in both terms, mandatory to attend min. 10 out of 12 occasions.

Course list remains subject to change.