



Master's Degree ENGINEERING PHYSICS

Curriculum Physics of Finance and Economics

cohort
a.y. 2024-25

RECOMMENDED CAREER PLAN

Department of Molecular Sciences and Nanosystems

CM13
outline 2022
regulation 2024

	Recomm. course year	Semester	Code	Educational sector	Course	CFU	Subtot. CFU
a.y. 2024-25	1	I	CM0599	MAT/08	Numerical Methods	9	60
			CM0608	FIS/03	Statistical Mechanics	6	
			CM0603	FIS/02	Physics of Complex Systems	9	
			CM0600	ING-IND/22	Nanotechnology and nanomaterials	9	
			CM0612	SECS-P/05	Econometrics	6	
		II	CM0602	ING-INF/01	Advanced Electronics	9	
			CM0604	ING-INF/05	Advanced Computer Science	12	
a.y. 2025-26	2	I	CM0613	SECS-S/01	Applied Probability	6	60
			CM0614	SECS-S/06	Financial mathematics	6	
		II	CM0615	SECS-P/02	Climate Change and Finance: Metrics to assess risks and opportunities	6	
		I-II			Elective credits	12	
					Internship and career guidance	6	
					Final degree exam	24	
						Tot. CFU	120

Elective credits

Students can pick 2 courses from the same programme or from other Ca' Foscari Master's Degree programmes.

Elective courses recommended for the a.y. 2024/2025

Recomm. course year	Semester	Code	Educational sector	Course	CFU
1	II	CM0649	ING-INF/01	Bioelectronics	6