
(NMGr) Programme Corporate Strategy and Finance in Europe (NP_CSF)

Master's Programme N0311A050033: Corporate Strategy and Finance in Europe

Academic year 2023/2024

Master's double-degree programme with the University of Strasbourg (DDP) is a two-year Master's degree programme with common curriculum taught in English offered for students with a completed Bachelor's degree. The programme is based on the Bologna Process, and is intended to facilitate the collaboration between the Institute of Economic Studies, Faculty of Social Sciences, Charles University in Prague and Sciences Po Strasbourg, University of Strasbourg in teaching and academic research in the field of Economics. The Degree Programme covers two academic years. Each student on the Degree Programme is requested to spend one academic year at each of the Partner Universities in line with the Curriculum. Upon the completion of the studies, each student will receive the Diploma Master in "Corporate Strategy and Finance in Europe" from University of Strasbourg and the Master's degree Diploma with the academic title "Magistr" from Charles University in Prague.

English is the only language of instruction.

The program director is [doc. PhDr. Martin GREGOR, Ph.D.](#)

Program coordinator is [PhDr. Lenka Šťastná, Ph.D.](#)

- [program description](#)
- [terms and conditions for the applicants](#)
- [how to apply](#)

Program structure:

- compulsory courses at Charles University (3-12 ECTS credits each): 46 credits
- compulsory courses at University of Strasbourg (6-12 ECTS credits each): 54 credits
- elective courses (2-6 ECTS credits each) minimum: 20 credits
- Master's Thesis
- Final exam

Final exam:

(JDIP01) Master's Thesis Defense

WS = Winter Semester (Oct - Feb), SS = Summer Semester (Feb - June).

Compulsory Courses at Charles University: J#074023

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Code	Course title	Course leader	Semester	Hours per week	Course assessment	ECTS credit points
JEM032	Banking and Risk Management	Geršl Pečená	WS	2/2	Examination	6
JEM111	International Macroeconomic and Finance	Holub	SS	2/2	Examination	6
JEM216	Advanced Macroeconomic	Horváth	WS	2/4	Examination	10
JEM217	Advanced Econometrics	Baruník	WS	2/2	Examination	9
JEM222	Master's Thesis Seminar for CSF I	Schwarz Havránek Havránková	WS/SS	0/2	Course credit	9

JEM223	Master's Thesis Seminar for CSF II	Schwarz Havránek Havránková	WS/SS	0/2	Course credit	6
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Total: 46

Prerequisites, co-requisites, incompatibility, interchangeability for compulsory courses

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Code	Course title	Pre-requisite	Co-requisite	Interchangeability	Incompatibility
JEM111	International Macroeconomics and Finance	J#R079			
JEM216	Advanced Macroeconomics				JEM004
JEM217	Advanced Econometrics				JEM005
JEM223	Master's Thesis Seminar for CSF II	JEM222			

Compulsory Courses at University of Strasbourg: J#0742

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Code	Course title	Course leader	Semester	Hours per week	Course assessment	ECTS credit points
JEM901	Corporate Finance	Gregor	WS	5/0	Examination	12
JEM902	Corporate Strategy	Gregor	WS	4/0	Examination	12
JEM903	Case Studies	Gregor	WS	3/0	Examination	6
JEM904	International Banking and European Finance	Gregor	WS	5/0	Examination	12
JEM905	Law, Accounting and Compliance	Gregor	WS	6/0	Examination	12

Total: 54

Elective Courses: J#074123

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Code	Course title	Course leader	Semester	Hours per week	Course assessment	ECTS credit points
JEM007	Applied Microeconometr	Pertold-Gebicka	SS	2/2	Examination	6
JEM013	Game Theory	Gregor	SS	2/2	Examination	6
JEM019	Statistical Methods for Data Analysis	Hlávka	SS	2/2	Examination	6
JEM020	Ethics and Economics	Cahlík	WS	2/2	Examination	6
JEM027	Monetary Economics	Holub	WS	2/2	Examination	6
JEM035	Financial Markets Instruments I	Dědek	WS	2/2	Examination	6
JEM036	Financial Markets Instruments II	Dědek	SS	2/2	Examination	6

JEM037	<u>Financial Markets</u>	<u>Kočenda</u>	WS	2/2	Examination	6
JEM059	<u>Financial Econometrics I</u>	<u>Vácha Baruník</u>	SS	2/2	Examination	6
JEM061	<u>Financial Econometrics II</u>	<u>Baruník Vácha</u>	WS	2/2	Examination	6
JEM092	<u>Asset Pricing</u>	<u>Čech</u>	SS	2/2	Examination	6
JEM101	<u>Health Economics</u>	<u>Bertoli Votápková</u>	SS	2/2	Examination	6
JEM116	<u>Applied Econometrics</u>	<u>Horváth Baruník Kukačka</u>	SS	2/2	Examination	6
JEM123	<u>Development Economics</u>	<u>Bauer</u>	WS	2/2	Examination	6
JEM126	<u>Empirical Law and Economics</u>	<u>Dušek</u>	SS	2/0	Examination	5
JEM128	<u>Financial Modelling Using MS Excel and VBA</u>	<u>Jakubík</u>	SS	1/1	Examination	4
JEM131	<u>Antitrust Economics</u>	<u>Vacek</u>	SS	2/0	Examination	5
JEM132	<u>Company Valuation</u>	<u>Novák</u>	WS	2/2	Examination	6
JEM142	<u>Banking and Financial Regulation</u>	<u>Tůma Dvořák</u>	SS	2/2	Examination	6
JEM158	<u>Tools for Modern Macroeconomet</u>	<u>Baxa Vácha</u>	SS	2/2	Examination	6
JEM159	<u>International Commercial Dispute Resolution</u>	<u>Hülle</u>	SS	2/0	Examination	4
JEM161	<u>Private Equity</u>	<u>Fencí</u>	SS	1/1	macc	4
JEM167	<u>Comparative Economics</u>	<u>Semerák</u>	SS	2/2	Examination	6
JEM183	<u>Mathematical Methods in Macroeconomic</u>	<u>Stráský</u>	WS	2/2	Examination	6
JEM184	<u>New Keynesian DSGE Modelling</u>	<u>Žáček</u>	WS	2/2	Examination	6
JEM198	<u>Bank Asset and Liability Management</u>	<u>Kuc Kotlán</u>	SS	2/0	Examination	5
JEM201	<u>Internship</u>	<u>Geršl</u>	WS/SS	0/4	Course credit	3
JEM203	<u>Public Economics</u>	<u>Janský</u>	SS	2/1	Examination	6
JEM207	<u>Data Processing in Python</u>	<u>Čech Hronec</u>	WS/SS	2/0	Examination	5

JEM208	Health Econometrics	Bertoli	WS	2/2	Examination	6
JEM215	Advanced Microeconomics	Gregor	WS	2/2	Examination	9
JEM218	Environmental Economics	Ščasný	SS	2/0	Examination	6
JEM220	Data Science with R II	Krištofuk	SS	2/0	Examination	6
JEM227	Data Science with R I	Krištofuk	WS	2/0	Examination	6
JEM228	Systemic Risk and Macroprudential Policy	Geršl	SS	2/2	Examination	6
JEM229	Treasury Management	Ranostaj	SS	2/0	Examination	5
JEM230	Advanced Topics in Corporate Finance	Geršl Curi	WS	3/3	Course credit	3
JEM231	Mergers and Acquisitions	Fidrmuc Gregor	WS	3/3	Course credit	3
JEM232	Financial Crisis and Risk Management	Horváth	WS/SS	6/0	Course credit	3
JEM233	FinTech and Blockchain	Gregor Colak	SS	6/0	Course credit	3
JEM235	Traditional and Alternative Risk Transfer in the Insurance Sector	Teplý Pompella	WS	2/0	Course credit	3
JEM236	Risk Management and Insurance	Kukačka	SS	6/0	Course credit	3
JEM333	Energy Markets & Economics	Valíčková Elms	SS	2/2	Course credit	3
JEM334	Fiscal Policy, Public Debt and Sovereign Debt Ratings	Schneider	SS	3/3	Course credit	3
JLM057	Academic Writing for Masters	Goodall	SS	0/2	Course credit	3

Minimum: 20

Prerequisites, co-requisites, incompatibility, interchangeability for elective courses

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Code	Course title	Pre-requisite	Co-requisite	Interchangeability	Incompatibility
JEM020	Ethics and Economics				JPB338
JEM092	Asset Pricing				JEM186
JEM128	Financial Modelling Using				JEM189

	MS Excel and VBA				
JEM167	Comparative Economics			JPM312	JEB103 JPM312
JEM183	Mathematical Methods in Macroeconomics			JEM096	JEM096
JEM198	Bank Asset and Liability Management				JEM197
JEM215	Advanced Microeconomics				JEM003
JEM218	Environmental Economics				JEM115
JEM220	Data Science with R II	<u>J#R073</u>			
JEM227	Data Science with R I				JEM181 JEM221
JEM232	Financial Crisis and Risk Management				JEM199
JEM233	FinTech and Blockchain				JEM205
JEM333	Energy Markets & Economics				JEM162
JEM334	Fiscal Policy, Public Debt and Sovereign Debt Ratings				JEB129

Study plan code:
J23NPCSF1575