
Studijní obor 6201T - Economics & Finance - Two-Year Masters Degree Paid Programme_copy

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Economics and Finance is two-year English-language Master's degree programme fully accredited by the Czech Ministry of Education, which aims to give the student a thorough grounding in both theoretical and applied economics. It is taught at the Faculty of Social Sciences by members of the Institute of Economic Studies (IES).

The Institute of Economic Studies provides a fully fledged university education at both graduate and undergraduate levels, and has also become one of the Czech Republic's most prestigious economic research centres. It continues in the pre/War tradition of economic research and education at Charles University. At the same time it aims to be at the forefront of business thinking.

From the beginning, the instruction of economics at IES has been designed selectively for students who are capable of abstracting analytical reasoning, and this programme is no exception. This emphasis, supported by a knowledge of mathematics, is one of the features that distinguish instruction at IES from other Czech economic schools of higher learning. Thus, the competitive edge of IES graduates is based not only on their managerial talent, but also on their analytical and reasoning abilities, and on having the necessary skills to solve problems individually in various environments. IES graduates continue to be in high demand and tend to be successful in both theoretical and practical fields (for example, in public administration, as capital market analysts in banks, investment companies, pension funds, etc.).

Instruction and supervision are provided by leading economists and professionals who are involved in both international economic research and in applied economic policy or advisory work for the government. Some staff have had a long career in finance, investment banking and portfolio management in North America. Overall, publication activity is one of the main criteria for evaluating the work of the faculty members.

Language of instruction: English

Conditions of study: you can find all information on Faculty of Social Sciences webpage:

- [short description of the programme](#)
- [general terms and conditions](#) for applicants to the programme Economics and Finance
- [how to apply](#) to the programme Economics and Finance

Course structure:

- 5 required classes (6-9 ECTS credits each) 33 credits
- 2 required seminars (3 ECTS credits each) 6 credits
- elective classes to the total value of 81 credits
- Master's thesis Final examination

Academic supervisor: prof. ing. Michal MEJSTŘÍK, CSc.

Mandatory Courses: J#0068

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Code	Course title	Course leader	Semester	Hours per week	Course assessment	ECTS credit points
JEM001	Master's Thesis Seminar I - (Winter Semester)	Mejstřík Havránek	WS	0/2	Course credit	3
JEM002	Master's Thesis Seminar II - (Summer Semester)	Mejstřík Havránek	SS	0/2	Course credit	3
JEM003	Advanced Microeconomics	Janda	WS	2/2	Examination	6

JEM004	<u>Advanced Macroeconomics</u>	<u>Baxa Hromádková</u>	WS	2/4	Examination	9
JEM005	<u>Advanced Econometrics</u>	<u>Netuka</u>	WS	2/2	Examination	6
JEM032	<u>Banking</u>	<u>Mejstřík Teply Strielkowski</u>	WS	2/2	Examination	6
JEM037	<u>Financial Markets</u>	<u>Novák Geršl Rippel</u>	WS	2/2	Examination	6

Total: 39

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

Elective Courses: J#0126

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Kód	Název předmětu	Garant předmětu	Semestr	Rozsah výuky	Kontrola studia	Kredity
JEB112	<u>Strategic Management</u>	<u>Balcar</u>	LS	2/2	Zk	6
JEM007	<u>Applied Microeconometr</u>	<u>Hromádková</u>	ZS	2/2	Zk	6
JEM012	<u>European Economic Policies</u>	<u>Šmídková Hedbavý Glazar</u>	LS	2/2	Zk	6
JEM013	<u>Game Theory</u>	<u>Janda Gregor</u>	LS	2/2	Zk	6
JEM015	<u>Theory of Regulation and Regulation of Industries</u>	<u>Hrubý</u>	ZS	2/0	Zk	5
JEM017	<u>Business Cycles Theory</u>	<u>Vošvrda Baxa</u>	ZS	2/2	Zk	6
JEM027	<u>Monetary Economics</u>	<u>Holub Šmídková</u>	ZS	2/2	Zk	6
JEM028	<u>Economic Policy Analysis</u>	<u>Jurajda</u>	ZS	2/0	Zk	5
JEM031	<u>Public Economics</u>	<u>Gregor</u>	ZS	2/2	Zk	6
JEM034	<u>Corporate Finance</u>	<u>Dědek</u>	LS	2/2	Zk	6
JEM035	<u>Financial Markets Instruments I</u>	<u>Dědek Klimešová Svoboda</u>	ZS	2/2	Zk	6
JEM036	<u>Financial Markets Instruments II</u>	<u>Dědek Klimešová</u>	LS	2/2	Zk	6
JEM044	<u>International Finance</u>	<u>Vacek</u>	LS	2/2	Zk	6
JEM050	<u>Economic Policy A</u>	<u>Zajíček</u>	LS	2/0	Zk	5
JEM059	<u>Quantitative Finance I</u>	<u>Vácha Baruník</u>	ZS	2/2	Zk	6
JEM061	<u>Quantitative Finance II</u>	<u>Baruník Vácha</u>	LS	2/2	Zk	6
JEM062	<u>Introductory Econometrics</u>	<u>Vozárová Pertold-Gebicka</u>	ZS	2/2	Zk	6

JEM075	<u>Industrial Organisation</u>	Zajíček	ZS	2/0	Zk	5
JEM081	<u>Advanced Economics of European Integration - Microeconomic Aspects</u>	Strielkowski Turnovec	ZS	2/2	Zk	6
JEM086	<u>Auditing</u>	Kučerová	ZS	2/0	Zk	5
JEM092	<u>Portfolio Analysis and Risk Management</u>	Dědek	ZS	2/2	Zk	6
JEM096	<u>Economic Dynamics I</u>	Vošvrda Baxa	ZS	2/2	Zk	6
JEM097	<u>Economic Dynamics II</u>	Vošvrda Baxa	LS	2/2	Zk	6
JEM098	<u>Philosophy and Economics</u>	Sedláček	LS	2/2	Zk	6
JEM100	<u>Corporate Governance</u>	Mejstřík	LS	0/2	Zk	4
JEM101	<u>Introduction to Health Economics</u>	Bryndová Tulejová	LS	0/2	Zk	5
JEM111	<u>International Macroeconomics</u>	Holub	LS	2/2	Zk	6
JEM112	<u>Economics of Incentives and Contracts</u>	Janda	ZS	2/0	Zk	5
JEM113	<u>Microeconomics of Banking</u>	Janda	LS	2/0	Zk	5
JEM114	<u>Topics in Law and Regulation</u>	Alexander	ZS	2/0	Zk	5
JEM115	<u>Environmental Economics</u>	Ščasný	ZS	2/0	Zk	5
JEM116	<u>Applied Econometrics</u>	Horváth Baruník Baxa	LS	2/2	Zk	6
JEM119	<u>Monetary Policy and Business Cycle</u>	Tůma Vávra	LS	2/2	Zk	6
JEM123	<u>Economics of Least Developed Countries</u>	Bauer	ZS	2/2	Zk	6
JEM127	<u>Welfare Measurement</u>	Ščasný Melichar	LS	2/0	Zk	5
JEM128	<u>Financial Modelling Using MS Excel and VBA</u>	Jakubík	LS	0/2	Zk	5
JEM129	<u>Introduction to International Investment Protection</u>	Sekanina	LS	2/0	Zk	5

JEM131	<u>Antitrust Economics</u>	Vacek	LS	2/2	Zk	6
JEM132	<u>Company Valuation</u>	Streblov Novák Sokolová	LS	2/2	Zk	6
JEM134	<u>Topics in Experimental Economics</u>	Bauer	LS	0/2	Zk	5
JEM136	<u>Experimental Economics</u>	Bauer Katuščák	LS	2/2	Zk	6
JEM137	<u>Real Estate Investment</u>	Streblov Jandík	ZS	2/0	Zk	5
JEM140	<u>Quantitative Multivariate Finance</u>	Vacek Burda	LS	6/6	Zk	3

Total: 69

Students make their own selection from the Masters degree level Economics Courses offered in English at the Institute of Economic Studies (**69 credits**) plus two Masters degree level course from other fields (Political Science, Sociology, International Studies..., **12 credits**). The total value of their elective courses must be at least **81 credits**.