

Bachelor's Program 6201T Economics and Finance

Bachelor's Program B6201R Economics and Finance

Bachelor in Economics and Finance (BEF) is a three-year study program taught fully in English. It aims to give the student a thorough grounding in both theoretical and applied economics and finance. We put emphasis on developing abstract analytical reasoning, which allows our graduates to solve complex economic and financial problems in various settings. Courses are taught both by core faculty and external professionals from the central bank, commercial banks and business analysts. Our graduates typically assume challenging positions in banking, consulting, investment funds and public administration.

Academic director of the bachelor study program Economics and Finance is **Doc. Ing. Tomáš Cahlík, CSc.**

Study obligations: 180 credits

A) Mandatory subjects:

Student must pass all mandatory subjects according to the list below.

B) Elective subjects:

C) Optional subjects: max. 27 credits

Student must pass elective subjects (J#0067, J#0011) and Special Offers bsA) and optional subjects to fulfill together with mandatory subjects the total of 180 credits. Other subjects - than mandatory and elective subjects specified for this study program here - taught at the University are regarded as optional subjects. As optional subjects are also regarded subjects taught at other higher education institutions or their parts, or other education or scientific institutions, if so established by an agreement between the faculty or University and that university or institution.

State Exam:

Parts:

1. Microeconomics
2. Macroeconomics
3. Financial Economics
4. Bachelor's Thesis Defence

Mandatory Subjects J#00010

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Code	Course title	Course leader	Semester	Hours per week	Course assessment	ECTS credit points
JEB001	Bachelor's Thesis Seminar I	Cahlík	WS/SS	0/2	Course credit	4
JEB002	Bachelor's Thesis Seminar II	Cahlík	WS/SS	0/2	Course credit	4
JEB101	Principles of Economics I	Janský	WS	2/2	Examination	6
JEB102	Principles of Economics II	Janský	SS	2/2	Examination	6
JEB104	Microeconomics I	Šťastná	SS	2/2	Examination	6
JEB105	Statistics	Červinka	WS	4/2	Examination	7
JEB108	Microeconomics II	Chytilová	WS	2/2	Examination	6
JEB109	Econometrics I	Víšek Křištofuk	SS	2/2	Examination	6

JEB114	Macroeconomics I	Horváth Matějů	WS	2/2	Examination	6
JEB115	Macroeconomics II	Horváth Jerbashian Patáková	SS	2/2	Examination	6
JEB118	Mathematics I	Murtinová	WS	4/2	cc+exam	7
JEB119	Mathematics II	Murtinová	SS	4/2	cc+exam	7
JEB122	Introductory Mathematics	Rmoutil	WS	2/0	Examination	4

Prerequisites, co-requisites, incompatibility, interchangeability for mandatory subjects

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Code	Course title	Pre-requisite	Co-requisite	Interchangeability	Incompatibility
JEB002	Bachelor's Thesis Seminar II	JEB001			
JEB101	Principles of Economics I			JEB003	JEB003
JEB102	Principles of Economics II	JEB101		JEB004	JEB004
JEB104	Microeconomics I	JEB003 JEB005		JEB007	JEB007
JEB105	Statistics	JEB006	JEB127		
JEB108	Microeconomics II	JEB104			
JEB109	Econometrics I	JEB105			
JEB114	Macroeconomics I			JEB009	JEB009
JEB115	Macroeconomics II	JEB114		JEB010	JEB010
JEB118	Mathematics I		JEB122		
JEB119	Mathematics II	JEB118			
JEB122	Introductory Mathematics		JEB118		

Prerequisite JEB003 is interchangeable with JEB101

Prerequisite JEB005 is interchangeable with JEB118

Prerequisite JEB006 is interchangeable with JEB119

Registration to the course JEB104 through supervisor of the course

Registration to the course JEB105 through supervisor of the course

Corequisite JEB127 is only for the program "Ekonomie a finance "

Elective Subjects J#0067

Technical language classes provided by the Foreign Language Department UK FSV

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Code	Course title	Course leader	Semester	Hours per week	Course assessment	ECTS credit points
JLB011	German for Economics - lower level I	Faltýnová	WS	0/3	Course credit	2
JLB012	German for Economics - lower level II	Faltýnová	SS	0/3	macc	4
JLB017	German for Economics - upper level I	Faltýnová	WS	0/3	Course credit	2
JLB018	German for Economics - upper level II	Faltýnová	SS	0/3	Examination	4

JLB019	<u>Specialised French I</u>	<u>Linhart Černá</u>	WS	0/3	Course credit	2
JLB020	<u>Specialised French II</u>	<u>Linhart Černá</u>	SS	0/3	Examination	4
JLB023	<u>Specialised Italian I</u>	<u>Bahníková</u>	WS	0/3	Course credit	2
JLB024	<u>Specialised Italian II</u>	<u>Bahníková</u>	SS	0/3	Examination	4
JLB027	<u>Specialised Russian I - upper levels</u>	<u>Mistrová</u>	WS	0/3	Course credit	2
JLB028	<u>Specialised Russian II - upper levels</u>	<u>Mistrová</u>	SS	0/3	Examination	4
JLB029	<u>Spanish for Political Sciences, International Studies, Sociology, Economics, Journalism and Mass Communication I</u>	<u>Mlýnková</u>	WS	0/3	Course credit	2
JLB030	<u>Specialised Spanish II</u>	<u>Mlýnková</u>	SS	0/3	Examination	4
JLB039	<u>Specialised Russian I - lower levels</u>	<u>Mistrová</u>	WS	0/3	Course credit	2
JLB040	<u>Specialised Russian II - lower levels</u>	<u>Mistrová</u>	SS	0/3	macc	4

Elective Subjects J#00011

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Code	Course title	Course leader	Semester	Hours per week	Course assessment	ECTS credit points
JEB016	<u>History of Economic Thought</u>	<u>Horvath</u>	WS	2/2	Examination	6
JEB020	<u>Economic Policy I</u>	<u>Dlouhý Janský</u>	WS	2/0	Course credit	2
JEB021	<u>Economic Policy II</u>	<u>Dlouhý Janský</u>	SS	2/0	Examination	5
JEB022	<u>Institutional Economics</u>	<u>Schwarz</u>	SS	2/0	Examination	5
JEB025	<u>Public Finance</u>	<u>Švarcová</u>	SS	2/0	Examination	5
JEB026	<u>European Economic Integration</u>	<u>Dědek</u>	WS	2/2	Examination	6
JEB035	<u>Advanced Statistics</u>	<u>Víšek</u>	WS	2/2	Examination	6
JEB039	<u>International Trade</u>	<u>Benáček Semerák</u>	WS	2/2	Examination	6

JEB044	Financial Accounting	Novák Sokolová	WS	2/2	Examination	6
JEB045	Financial Management	Mejstřík Novák	SS	2/2	cc+exam	6
JEB050	International Finance	Benáček	SS	2/0	Examination	5
JEB053	Labour Economics	Flek Mysíková	SS	2/0	Examination	5
JEB064	Game Theory and Political Economy	Gregor	WS	2/0	Examination	5
JEB066	Economic Policy of the Czech Republic	Zámečník	WS	2/2	Examination	6
JEB075	Development Economics	Chytilová	SS	2/2	Examination	6
JEB103	Comparative Economics	Cahlík	SS	2/0	Examination	5
JEB110	Econometrics II	Baruník	WS	2/2	Examination	6
JEB111	Advanced Data Analysis in MS Excel	Mikolášek	WS/SS	0/2	Examination	3
JEB112	Strategic Management	Balcar	SS	2/2	Examination	6
JEB116	Economics of Transition	Alimukhamedova	SS	2/2	Examination	6
JEB117	Mathematics for Economists	Vovchak	SS	2/2	Examination	6
JEB120	Financial Economics	Brushko	SS	2/2	Examination	6
JEB124	Global Financial Crisis	Libich	WS	1/1	Examination	3
JEB125	Econometrics III	Pertold-Gebicka	SS	2/2	Examination	6
JEB126	Introductory Banking	Pečená Teplý	SS	2/0	Examination	5
JEB127	Topics in Statistics	Červinka	WS	1/1	Course credit	2
JEB128	Visual Basic for Application	Mikolášek	WS	0/2	Examination	3
JEM141	Traditional and Alternative Risk Transfer in the Insurance Sector	Teplý Pompella	WS	5/0	Examination	3
JSB998	The Introduction to Sociology	Soukup	WS/SS	2/0	Examination	5

JSB998 Introduction to Sociology is in WS in Czech, in SS in English.

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

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Code	Course title	Pre-requisite	Co-requisite	Interchangeability	Incompatibility
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JEB020	Economic Policy I	JEB004			
JEB021	Economic Policy II	JEB020			
JEB022	Institutional Economics	JEB004			
JEB025	Public Finance	JEB003			
JEB026	European Economic Integration	JEB004			
JEB035	Advanced Statistics	JEB105			
JEB039	International Trade	JEB004			
JEB050	International Finance	JEB004			
JEB053	Labour Economics	JEB008			
JEB064	Game Theory and Political Economy	JEB004			
JEB110	Econometrics II	JEB109			
JEB124	Global Financial Crisis	JEB010			
JEB125	Econometrics III	JEB110			
JEB127	Topics in Statistics	JEB006	JEB105		
JEB128	Visual Basic for Application	JEB111			

Prerequisite JEB003 is interchangeable with JEB101

Prerequisite JEB004 is interchangeable with JEB102

Prerequisite JEB008 is interchangeable with JEB108

Prerequisite JEB010 is interchangeable with JEB115

Registration to the course JEB127 through supervisor of the course

Corequidity JEB105 is only for the program " Economie a finance "