

# (Bc) Programme Economics and Finance (BP\_BEf)

## Bachelor's Programme: Economics and Finance

### Academic year 2025/2026

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 [PhDr. František Čech, Ph.D.](#)

Programme coordinator is [PhDr. Jaromír Baxa, Ph.D.](#)

### **Total study obligations: 180 credits**

#### **A) Compulsory courses (J#071025): 105 credits**

Student must pass all compulsory courses according to the list below.

#### **B) Elective courses (J#071125): min. 57 credits**

#### **C) Optional courses: max. 18 credits**

Student must pass compulsory, elective and optional courses to fulfill together the total of 180 credits. What are optional courses? Other courses - than compulsory and elective courses specified for this study program here - taught at the University are regarded as optional courses. As optional courses are also regarded courses 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:**

(JBAK01) Bachelor's Thesis Defense

(JSZ659) General Discussion

#### **Compulsory courses J#071025**

<!--dg:select1:071025:2025:2025:en-->

Code	Course title	Course leader	Semester	Hours per week	Course assessment	ECTS credit points
JEB034	Introductory Statistics	Hanus	SS	1/1	Examination	5
JEB101	Principles of Economics I	Janský Palanský	WS	2/2	Examination	6
JEB102	Principles of Economics II	Horváth	SS	2/2	Examination	6
JEB104	Microeconomics I	Chytilová	SS	4/2	Examination	6
JEB105	Statistics	Hanus	WS	2/2	Examination	7
JEB108	Microeconomics II	Chytilová	WS	4/2	Examination	6
JEB109	Econometrics I	Kukačka	SS	2/2	Examination	6
JEB110	Econometrics II	Pertold- Gebicka	WS	2/2	Examination	6
JEB114	Macroeconomics I	Horváth	WS	2/2	Examination	6
JEB115	Macroeconomics II	Horváth	SS	2/2	Examination	6

JEB118	Mathematics I	Kampschulte	WS	4/4	Examination	7
JEB119	Mathematics II	Kampschulte	SS	4/4	Examination	7
JEB120	Financial Economics	Čech	WS	2/2	Examination	6
JEB122	Introductory Mathematics	Kaplický	WS	2/0	Course credit	4
JEB153	Financial Institutions and Markets	Pečená	SS	2/2	Examination	6
JEB154	Bachelor's Thesis Seminar I	Chytilová	SS	0/2	Course credit	6
JEB155	Bachelor's Thesis Seminar II	Chytilová	WS/SS	0/2	Course credit	9

Total number of credits: 105

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

<!--dg:rekv:071025:2025:2025:en-->

Code	Course title	Pre-requisite	Co-requisite	Interchangeability	Incompatibility
JEB034	Introductory Statistics				JEB142
JEB101	Principles of Economics I			JEB003	JEB003 JPB097 JPB362
JEB102	Principles of Economics II			JEB004	JPB098 JEB004 JPB330
JEB104	Microeconomics I	J#R038 JEB003			
JEB105	Statistics	J#R022 J#R085			
JEB108	Microeconomics II	JEB104			
JEB109	Econometrics I	JEB105			
JEB110	Econometrics II	JEB109			
JEB114	Macroeconomics I	JEB102		JEB009	JEB009 JEM177
JEB115	Macroeconomics II	JEB114		JEB010	JEB010 JEM178
JEB118	Mathematics I			NMMA711	NMMA711
JEB119	Mathematics II	JEB118		NMMA712	NMMA712
JEB122	Introductory Mathematics			NMMA713	NMMA713
JEB153	Financial Institutions and Markets	J#R098			JEB126
JEB155	Bachelor's Thesis Seminar II	JEB154			

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

#### Elective courses J#071125

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Code	Course title	Course leader	Semester	Hours per week	Course assessment	ECTS credit points
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JEB016	History of Economic Thought	Cahlík	SS	2/2	Examination	6
JEB022	Institutional Economics	Schwarz	WS	2/1	Examination	5
JEB025	Public Finance	Janský Palanský	SS	2/0	Examination	5
JEB026	European Economic Integration	Komárek	WS	2/2	Examination	6
JEB039	International Trade	Semerák	WS	2/2	Examination	8
JEB044	Financial Accounting	Novák	WS	2/2	Examination	6
JEB050	International Finance	Semerák	SS	2/0	Examination	5
JEB053	Labour Economics	Mysíková	SS	2/0	Examination	5
JEB103	Comparative Economics	Semerák	WS	2/2	Examination	6
JEB111	Advanced Data Analysis in MS Excel	Polák	WS/SS	0/2	Examination	3
JEB112	Strategic Management	Balcar	SS	2/2	Examination	6
JEB133	Global Economic History	Doležalová	WS	1/1	Examination	6
JEB134	Internship I	Chytilová	WS/SS	0/4	Course credit	3
JEB135	Economics of Global Business	Semerák	SS	2/1	Examination	6
JEB136	Topics in Industrial Organization	Schwarz	WS	2/0	Examination	3
JEB143	Cambridge Lectures in Economic History	Doležalová	SS	1/1	Examination	5
JEB147	Behavioral Economics	Chytilová Bauer	WS	2/0	Examination	5
JEB152	Recent Financial Crises: Theory and Evidence	Janičko Kovář	SS	2/0	Examination	5
JEB156	Industrial Organization	Bajgar	SS	2/2	Examination	6
JEB157	Data Analysis in R	Křišťoufek	WS	2/2	Examination	6
JEB158	Behavioral Finance	Kukačka	WS	2/0	Examination	5
JEB159	Economics of Green Deal	Ščasný	WS	2/0	Examination	5

JEB160	<u>Auctions and Game Theory</u>	<u>Gregor</u>	SS	2/0	Examination	5
JEB161	<u>Fundamentals of Health Economics</u>	<u>Votápková</u>	SS	2/0	Examination	5
JEB162	<u>Internship II</u>	<u>Chytilová</u>	WS/SS	0/4	Course credit	3
JEM020	<u>Ethics and Economics</u>	<u>Cahlík</u>	WS	2/2	Examination	6
JEM207	<u>Data Processing in Python</u>	<u>Kurka</u>	WS/SS	2/2	Examination	5
JEM209	<u>History and Methodology of Economics</u>	<u>Doležalová Baxa</u>	WS	2/0	Examination	6
JEM211	<u>Philosophy, Economics and Politics: Current Debates</u>	<u>Baxa Semerák</u>	SS	1/1	Examination	6
JEM212	<u>International Political Economy</u>	<u>Havránková Semerák</u>	SS	2/1	Examination	7
JEM233	<u>FinTech and Blockchain</u>	<u>Gregor Colak</u>	SS	6/0	Course credit	3
JEM236	<u>Risk Management and Insurance</u>	<u>Kukačka</u>	SS	6/0	Course credit	3
JEM334	<u>Fiscal Policy, Public Debt and Sovereign Debt Ratings</u>	<u>Schneider</u>	SS	3/3	Course credit	3
JLB003	<u>English for Economics I</u>	<u>Poslušná Gloverová Konečná</u>	WS	0/2	Course credit	3
JLB004	<u>English for Economics II</u>	<u>Poslušná Gloverová Konečná</u>	SS	0/2	Examination	3
JLB011	<u>German for Economics intermediate I</u>	<u>Faltýnová</u>	WS	0/2	Course credit	3
JLB012	<u>German for Economics intermediate II</u>	<u>Faltýnová</u>	SS	0/2	macc	3
JLB017	<u>German for Economics upper-intermediate I</u>	<u>Faltýnová</u>	WS	0/2	Course credit	3
JLB018	<u>German for Economics upper-intermediate II</u>	<u>Faltýnová</u>	SS	0/2	Examination	3
JLB055	<u>German for Economics pre-intermediate I</u>	<u>Faltýnová</u>	WS	0/2	Course credit	3

JLB056	German for Economics pre- intermediate II	Faltýnová	SS	0/2	macc	3
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Minimum number of credits: 57

Technical language courses provided by the Foreign Language Department UK FSV

JLB017 and JLB018 are opened only in the academic year starting with odd number (e.g. 2025/2026).

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

<!--dg:rekv:071125:2025:2025:en-->

Code	Course title	Pre-requisite	Co-requisite	Interchangeability	Incompatibility
JEB022	Institutional Economics	<u>J#R048</u>			JPB331
JEB025	Public Finance	<u>J#R101</u>			JSM731
JEB026	European Economic Integration	JEB004			JPB336
JEB039	International Trade	<u>J#R048</u>			JPB354 JEM328
JEB044	Financial Accounting				JEM337
JEB050	International Finance				JPB335
JEB053	Labour Economics	<u>J#R049</u>			
JEB103	Comparative Economics				JPB333
JEB111	Advanced Data Analysis in MS Excel				JEM331
JEB133	Global Economic History				JPB332
JEB135	Economics of Global Business				JPB334
JEB136	Topics in Industrial Organization	<u>J#R048</u>			
JEB147	Behavioral Economics	JEB104			
JEB152	Recent Financial Crises: Theory and Evidence	JEB102			
JEB156	Industrial Organization	JEB108			
JEB157	Data Analysis in R	<u>J#R082</u>			
JEB159	Economics of Green Deal	JEB104			
JEB160	Auctions and Game Theory	JEB108			JEB064
JEB161	Fundamentals of Health Economics	<u>J#R099</u>			
JEB162	Internship II	JEB134			
JEM020	Ethics and Economics				JPB338

JEM211	Philosophy, Economics and Politics: Current Debates				JEM180 JPM156 JPM610
JEM212	International Political Economy				JEM165 JPM325
JEM233	FinTech and Blockchain				JEM205
JEM334	Fiscal Policy, Public Debt and Sovereign Debt Ratings				JEB129
JLB004	English for Economics II	JLB003			
JLB012	German for Economics intermediate II	JLB011			
JLB018	German for Economics upper-intermediate II	JLB017			
JLB056	German for Economics pre-intermediate II	JLB055			

Prerequisite JEB003 is interchangeable with JEB101

Prerequisite JEB004 is interchangeable with JEB102

Prerequisite JEB007 is interchangeable with JEB104

Prerequisite JEB008 is interchangeable with JEB108

Prerequisite JEB010 is interchangeable with JEB115

**Study plan code:**

J25BPBEF1772