



BACHELOR'S DEGREE IN ECONOMICS AND FINANCE (BEF)

The Bachelor's degree in Economics and Finance (BEF) is a three-year program taught in English for students with a complete secondary education. The program aims to give students a thorough grounding in both theoretical and applied economics and finance. We put an emphasis on developing abstract analytical reasoning, which allows our graduates to solve complex economic problems in various settings. The applicants must have a solid background in mathematics

and good command of English. The courses are taught both by the faculty of the Institute of Economic Studies (IES) and by external professionals from the central bank, commercial banks, and business analysts. Upon completion of the program graduates are more than well prepared for further studies at any other recognized university. Furthermore, our graduates typically assume challenging positions in banking, consulting, investment funds, and in public administration.

CORE COURSES

Mandatory courses introduce the students to microeconomics, macroeconomics, and provide students with nontrivial tools of mathematical analysis and statistics. Mandatory courses are intended to give a broad overview of major topics in economics and finance, and to provide a solid background for further studies of specialized elective courses. Bachelor thesis seminars prepare students for the thesis topic selection and provide a guide for thesis writing. Students are required to collect 88 ECTS credits for core courses.

- Principles of Economics I and II
- Microeconomics I and II
- Macroeconomics I and II
- Introductory Mathematics I
- Mathematics I and II
- Introductory Statistics
- Statistics
- Econometrics I
- Introductory Banking
- Financial Economics
- Bachelor Thesis Seminar I and II

FIELD ELECTIVE COURSES

Elective courses cover a wide range of specific areas in economics and finance, which allows the students to specialize in the field of their interest. The topics include finance and banking (e.g. introductory banking, financial accounting, international finance, public finance), management (e.g. strategic management, financial management), economic policy (e.g.

economic policy, global financial crisis), political economy and philosophy, international trade and European economic integration. We also offer courses in complementary areas (e.g. history of economic thought, game theory and introduction to sociology). Students are required to collect at least 65 ECTS credits for elective courses.

OFF-FIELD ELECTIVE COURSES

Off-field elective courses can be taken at any department of Charles University or at any partner university. Students may take 27 ECTS credits outside of the Institute of Economic Studies. These

credits can also be used to follow Czech language classes offered by the Faculty of Social Sciences.

APPLICATION PREREQUISITES

As the program exposes students to topics in mathematical economics, mathematical statistics and finance, applicants are required to have an excellent background in high school mathematics (**cf. criteria**). Prior knowledge of economics or finance is an advantage

but it is not required. In addition, applicants should have a good command of English corresponding to at least the B2 level under the CEFR system and they should be capable of reading economics and mathematics textbooks without difficulties.

ADMISSION CRITERIA

The BEF program is open only to applicants who have already completed (or are about to complete) their secondary education. There is no formal entrance test and we evaluate the complete application package provided by the applicant. We welcome applicants with strong motivation and a consistent past performance track record. Applicants must be able to demonstrate sufficient competence in mathematics and in English. To evaluate the mathematic abilities of applicants, we require one of the following documents:

- Predicted or final score in International Baccalaureate (IB) Diploma Group 5 – Mathematics;
- College Scholastics Ability Test (Suneung),
- General Certificate of Education Advanced Level (A Levels) including Mathematics;

- SAT test (Critical Reading, Mathematics and Writing); SAT Subject test Math Level 1; SAT Subject test Math Level 2;
- ACT Composite score,
- SCIO Matematika, or
- UJOP Podebrady final Mathematics exam.

For the SAT please use our institutional code 7280 if you prefer your results to be sent directly to us.

Except for native speakers and graduates of international high schools in which the language of instruction was English, applicants should include a copy of their results of either IELTS (required minimum is 6.5 points) or TOEFL (required minimum is 80 points; please use our institutional code 6633 if you wish your results to be sent directly to us) or equivalent (eg. FCE, CAE).

TUITION FEE

The tuition fee covers the cost of instruction, examinations, as well as access to libraries and computer laboratories. It does not cover the cost of textbooks and other teaching materials, nor living expenses such as accommodation, meals, etc. The university provides assistance for students interested in affordable student accommodation. The tuition fee for the BEF program is Euro 6,000 per year, payable at the beginning of each term.

SCHOLARSHIPS

Students can apply for a number of scholarships. The terms of individual scholarship types differ; they typically partially or fully cover the tuition fee and sometimes provide a monthly stipend to cover basic living expenses. More information can be found on the program website.

GRADUATION REQUIREMENTS

Besides completing 180 ECTS credits in the pre-defined structure, students must also defend their Bachelor's thesis. Every student chooses a supervisor who will guide him/her through the thesis

writing process. Two compulsory Bachelor's thesis seminars are offered to help students with academic writing skills.

Duration: 3 years

Language: English

Web: <http://fsveng.fsv.cuni.cz/FSVEN-44.html>

E-mail: admissions@fsv.cuni.cz