



Economic
Data Science
Bachelor's programme
taught in English

VŠE/EDS

Quality Education
in Prague



*Do you want
to understand
data?*



Contacts

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 eds.vse.cz



Do you want to
know more about
student life at
VŠE? Ask students
anything!



Economic Data Science

Bachelor's programme

Prague University
of Economics and Business
Faculty of Informatics
and Statistics



Prague University of Economics and Business (VŠE)

VŠE is one of the most prestigious universities in the field of management and economics and has been repeatedly ranked among the best schools in the Financial Times European Business School Ranking. The Faculty of Informatics and Statistics (FIS) occupies a leading position in the field of statistics, economic statistics and econometrics in the Czech Republic.

Economic Data Science (EDS)

is a three-year full-time Bachelor's programme taught in English at FIS.

Key areas of study

- » Mathematics » Economics: Theory and Data » Statistics
- » Economic Statistics » Data Analysis » Data Science
- » Programming with R, SQL and Python » Data Sources
- » Econometrics and Quantitative Methods » World Economy
- » Critical Thinking

EDS Bachelor programme – quick facts

- » **Undergraduate/first** cycle degree
- » Taught in **English**
- » **Three-year full-time years/180 ECTS credits**
- » Starts every **September**
- » Multicultural study environment, semester abroad (optional)

Why study EDS?

- 1 Strong business focus:**
You will learn how to analyse economic data and turn it into insights that support real business decisions, from market analysis to strategic planning.
- 2 IT and programming skills:**
The programme equips you with practical skills in programming, data analysis, and modern technologies.
- 3 Study Abroad Opportunities:**
You can spend a semester abroad at one of VŠE's partner universities in Europe or overseas.
- 4 Excellent Career Prospects:**
Graduates of our faculty earn some of the highest starting salaries in Prague.

Career prospects

- » Economic Data Scientist » Business Analyst
- » Economic Data Manager » Economic Data Consultant

EDS graduates are well prepared for roles that require data analysis and the interpretation of economic indicators. They will also be able to work with various data sources.

Graduates are eligible to continue their studies at the graduate level. At FIS, they may continue their studies either with the Master's programme Economic Data Analysis or Information Systems Management.



Economic Data Science programme showed me the stories hiding behind numbers.

Sophia – EDS student

Application deadlines

- » 28 February & 30 April
- » Application fee – 100 EUR

Admission exam (long-distance one)

- » CV on a given template
- » Online test – GAP (general academic prerequisites) test organized through SCIO

Prerequisites

- » **Completed secondary education**
- » **English knowledge proficiency:**
corresponding to level B2 or higher of the CEFR; IELTS – 6, TOEFL – 78, Duolingo – 110, Cambridge B2 First
- » For details, please check: <https://eds.vse.cz/>

Tuition

- » 6,000 EUR / academic year