



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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student life at
VŠE? Ask students
anything!



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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 occupies a leading position in the field of statistics, economic statistics and econometrics in the Czech Republic.

Economic Data Science (EDS)

is a three full-time years Bachelor's programme taught in English at the Faculty of Informatics and Statistics (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

Career prospects

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

EDS graduates are qualified especially for positions where data analysis and economic indicator interpretation are required. They will be also 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 program Economic Data Analysis or Information Systems Management.

EDS Bachelor programme – quick facts

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

Minimum admission requirements

- » **Completed secondary education**
- » **English knowledge proficiency:**
corresponding to level B2 or higher of the CEFR; IELTS – 5.5, TOEFL – iBT 64, Duolingo – 95, Cambridge B2 First
- » For details please check: <https://eds.vse.cz/>

Are you ready to shape the future with data-driven decisions? Our Economic Data Science programme is tailored for students who aspire to lead in both the corporate world and the public sector. This programme equips you with the skills to not only interpret data but also to delve deeper using advanced statistical and econometric techniques.



Petr Mazouch, Ph.D.

academic guarantor of the EDS program

Why study EDS?

- 1 Data is the key word in this century – you will learn how to analyse and evaluate economic data.
- 2 You can spend a semester abroad at one of VŠE's partner universities in Europe or overseas.
- 3 After graduation, you can continue with studies at the graduate level at our faculty.
- 4 Graduates of our faculty receive one of the highest starting salaries in Prague.

Application deadlines

- » 28 February & 30 April

Admission exam (long-distance)

- » Essay written in English on a given topic
- » Motivation statement video
- » CV on a given template

Tuition

- » 5,000 EUR / academic year