



Information Systems
Management
Master's programme
taught in English

VŠE / ISM

Internationally
Accredited
Quality Education
in Prague



*Master your
own future...
Become a Master in Information
Systems Management*



Contacts

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 ism.vse.cz



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know more about
student life at
VŠE? Ask students
anything!



Information Systems Management

Master'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 IT/ICT management in the Czech Republic.

Information Systems Management (ISM)

Is a two full-time years Master's programme taught in English at the Faculty of Informatics and Statistics (FIS).

Career prospects

- » Chief Information Officer » Project Manager » IS Auditor
- » Business Analyst/Consultant » Chief Data Officer » Data Analyst
- » Business Intelligence Specialist » Big Data Engineer

ISM Master programme – quick facts

- » **Graduate/second** cycle degree
- » Taught in **English**
- » **Two full-time years/120 ECTS credits**
- » Starts every **September**
- » Two specializations: **Management in Business Informatics** and **Data & Business**
- » **Multicultural study environment**, semester abroad (optional)

Minimum admission requirements

- » **Bachelor's / undergraduate degree**, preferably in a related field of study
- » **English knowledge proficiency**:
corresponding to level B2 or higher of the CEFR; IELTS – 6,
TOEFL – iBT 78, Duolingo – 110, Cambridge B2 First
- » For details please check **ism.vse.cz**

Mandatory courses

- » Information Systems Management
- » Data Analytics Fundamentals
- » Artificial Intelligence in Cloud for Non-Programmers
- » ICT Project Management
- » Communication and Presentation of Information
- » Information Modelling of Organizations
- » Management of Enterprise IT
- » Basics of Enterprise Information Security
- » Diploma Seminar
- » Modern Web Development-CMS

Specialization Management of Business Informatics

- » Information Technologies in Entrepreneurship
- » Software Process Improvement
- » Information Management
- » Information Systems Audit
- » Enterprise Architecture
- » Innovations of Information Systems
- » Competitive and Business Intelligence
- » Plus **elective courses**

Specialization Data & Business

- » Fundamental Analytics and Reporting
- » Architecture of Business Analytics
- » Probability and Mathematical Statistics
- » Machine Learning I, II
- » Neural Networks and Deep Learning
- » Big Data Processing
- » Management of Data and Analytics for Business
- » Competitive Intelligence
- » Plus **elective courses**



Why study ISM?

- 1 Most ISM students start working during their studies, allowing them to build their careers earlier.
- 2 You can spend one semester abroad at one of VŠE's partner universities in Europe or overseas.
- 3 Graduates of our faculty receive some of the highest starting salaries in Prague.

Application deadlines

- » 28 February & 30 April

Admission exam (long-distance)

- » Online oral examination
- » CV evaluation (based on the prescribed template)

Tuition

- » 6,000 EUR/academic year