Faculty of Economics and Business Administration

Business Information Systems

The aim of the programme is to prepare creative and critically-thinking professionals of high qualification in the field of business information systems. The graduates of the programme are able to create and improve information systems, install and manage changes, objectively assess technical and business innovations. Deep knowledge and competences in areas of information technologies, systems, organization management, psychology, business and entrepreneurship are developed during the studies.
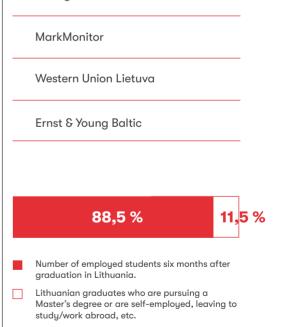
Bachelor in Business Management

4 years, full-time

> **Vilnius University is among the top 500 universities worldwide**

> **Choose #1VU and win "Vilnius University 440" scholarship**

For graduates from Lithuania:

0,4	Mathematics
0,2	Either History, IT or Geography
0,2	Other subject
0,2	Lithuanian Language and Literature

☐ National Exams

■ National exams or yearly average grades

PROGRAMME OVERVIEW:

> the programme combines competences from two interrelated areas – information systems and business management;

> lecturers have practical business experience and professionals from successful IT companies are often invited to share their knowledge;

> the acquired IT and business management competencies allow to provide effective solutions to improve performance in modern organizations;

> the best students can obtain certification of „Microsoft Dynamics" CRM installation.

CAREER OPPORTUNITIES:

> Analysts of Business Processes and IT;

> Managers of IT and Business Projects;

> Business Consultants in IT Companies.

StrongPoint

MarkMonitor

Western Union Lietuva

Ernst & Young Baltic

88,5 %	11,5 %

■ Number of employed students six months after graduation in Lithuania.

☐ Lithuanian graduates who are pursuing a Master's degree or are self-employed, leaving to study/work abroad, etc.

"Studying Business Information Systems helped me to develop various skills and competences that are very useful when dealing with businesses, understanding their needs and providing solutions that work. I became well acquainted with the basics of programming and acquired plenty of knowledge and practical skills during my first years, so I decided to become a programmer while I was still a student. I know a great number of people, who chose to study Business Information Systems and that decision was the beginning of their successful careers as s business analysts or testers."

Gytis Taločka,
(Scrum Master, UAB Visma Lietuva)

Programme structure

Course	Credits
1 semester	**30.0**
Compulsory courses	25.0
Theory of Economics (Microeconomics I)	5.0
Higher Mathematics	5.0
Introduction to Business Information Systems	5.0
Business English/German	5.0
Software I	5.0
General Courses of the University Education	5.0
2 semester	**30.0**
Compulsory courses	20.0
Theory of Economics (Microeconomics II)	5.0
Business Statistics	5.0
Information and Communication Technologies	10.0
Elective courses	5.0
Population and Economic Development / Innovation Management	5.0
General Courses of the University Education	5.0
3 semester	**30.0**
Compulsory courses	20.0
Theory of Economics (Macroeconomics)	5.0
Management	5.0
Information Systems Analysis	5.0
Business Process Modelling	5.0
Elective courses	5.0
Business Economics / Software II	5.0
General Courses of the University Education	5.0
4 semester	**30.0**
Compulsory courses	20.0
E-Business	5.0
Basics of Accounting and Auditing	5.0
Information Systems Design	5.0
Course Paper I	5.0
Elective courses	10.0
Econometrics / Information Management / Applied Software	5.0

Course	Credits
5 semester	**30.0**
Compulsory courses	20.0
Civil and Labour Law	5.0
Database Technologies	5.0
Information Systems I/II	5.0
Management Accounting	5.0
Elective courses	10.0
Information Systems Security / Introduction to Data Analytics / Business Strategies	5.0
6 semester	**30.0**
Compulsory courses	20.0
Financial Analysis	5.0
Computer Networks and Digital Services	10.0
Course Paper II	5.0
Elective courses	10.0
Logistics / Personnel Management / Consumer Behaviour / Quality Management	5.0
7 semester	**25.0**
Compulsory courses	20.0
Project Management	5.0
Information Systems II/II	5.0
Business Intelligence and Decisions	5.0
Marketing	5.0
Elective courses	5.0
Information Systems Audit / Intellectual Property / Business Ethics	5.0
8 semester	**35.0**
Compulsory courses	35.0
Professional Internship	15.0
Bachelor's Thesis	15.0
Bachelor's Thesis Seminar	5.0