

Business informatics MSc

1. semester

Advanced methodology

Managerial economics

Models of modern finance

Programming of the SAP enterprise resource planning system (ABAP)

Machine learning for business informatics

Data preparation

Knowledge of programming

2. semester

Artificial Intelligence in planning and decisionmaking

Managerial Accounting and Controlling

IT service management

Software engineering and software development

Enterprise architecture

Supply chains and value production management

SAP system administration

Corporate Security

Modelling of database systems

3. semester

Web content management

Data mining

International Management

Computational optimization

Applied Analytics

Financial mathematical models

Thesis 1

4. semester

Marketing Management

Software Engineering Principles

Global Corporate Strategies

Information market economics

Business law

Advanced data visualization

Thesis 2

Notation

Natural Science and Economics

Business Informatics knowledge

Special subjects

Optional