

**Attended lectures and the received grades (granted on a scale from 10 to 1, 10 is the best) at the Faculty of Mathematics and Computer Science:**

**1. Semester**

Basic Algebraic Structures: 9  
Mathematical Analysis I: 10  
Metrical Spaces: 10  
Mathematical Foundations of Computers: 10  
Algorithms: 10

**2. Semester**

Linear Algebra: 10  
Mathematical Analysis II: 9  
Curves and Surfaces: 10  
Analytical Geometry: 10  
Programming: 10

**3. Semester**

Differential Equations: 10  
Computer Architecture: 10  
Data Structures and Graph Algorithms: 10  
Advanced Programming Methods: 10

**4. Semester**

Probability Theory: 9  
Operating Systems I: 10  
Formal Languages: 10  
Personal Project: 10  
Logic and Functional Programming: 10  
Fundamentals of Programming Languages: 10

**5. Semester**

Mathematical Statistics: 10  
Numerical Analysis: 10  
Operating Systems II: 10  
Databases I: 10  
System Analysis and Design: 10

+ Teaching module: Psychology, Pedagogy, Computer Science Teaching  
Methodology/Practice

**6. Semester**

Databases II: 10  
Integrated Systems for Design and  
Programming: 10  
Compiler Design Methods: 10  
Collective Project: 10  
Windows Programming: 10  
Analysis and Complexity of Algorithms: 10  
Distributed Programming - Java Platforms: 10

**7. Semester**

Operations Research: 10  
Artificial Intelligence: 10  
Computer Networks: 10  
Computer Graphics: 10  
Distributed Databases: 10  
Rapid Application Development: 10

**8. Semester – last semester**

Cryptography and Security: 10  
Object-Oriented Databases: 10  
Practical Problems of Operating Systems and  
Computer Networks: 10  
Neural Networks and Applications: 10  
Management and Marketing: 10

**1. Semester – Master study**

Natural Language Processing I: 10  
Cooperative Intelligent Agents: 10  
Evolutionary Algorithms: 10

**2. Semester – Master study**

Natural Language Processing II: 10  
Genetic Programming: 10  
Advanced Evolutionary Computing Models: 10

**Attended courses at the Faculty of Business:**

**1. Semester**

Mathematics I  
Information Technology I  
Organizations and Companies

**2. Semester**

Mathematics II  
Information Technology II  
General Finance  
Professional Practice Session

**3. Semester**

Company Management  
Accounting Foundations  
Marketing Foundations  
Information Systems in Business

**4. Semester**

Company Finance  
Human Resources Management  
Financial Accounting  
Marketing Research  
Professional Practice Session

+ in every semester: Business English and Business German