BSc degree program in Computer Engineering

1st semester
- Calculus 1 for informaticians
- Introduction to the theory of computing 1
- Physics 1i
- Digital design
- Basics of programming 1

2nd semester
- Calculus 2 for informaticians
- Introduction to the theory of computing 2
- Physics 2i
- Computer architectures
- Basics of programming 2

3rd semester
- System theory
- Probability calculus
- Databases
- Coding technology
- Communication networks 1
- Software technology
- Basics of programming 3

4th semester
- Theory of algorithm
- Operating systems
- Software techniques
- Communication networks 2
- Software project laboratory
- Computer graphics

5th semester
- Artificial intelligence
- Technology of IT devices
- IT security
- Management of Information Systems

6th semester
- Voice information systems

7th semester
- Voice information systems

Mandatory prerequisites. See Code of Studies for forgiveness policies.