Main courses

For full time students:

- Automata and formal languages (I703, IB703)
- Automata and formal languages (IMN101)
- Computational complexity (I507, IB507)
- Cryptography (IB684)
- Database System Theory (I701)
- Formal languages (IB403)
- Formal Methods (IMN409)
- Foundations of computer science (I512, IB512)
- Logic and its applications in computer science (I604)
- Logic in computer science (I607, IB607)
- Verification of hardware and software systems (IB615)

For part time students:

- Automata and formal languages (IL703, IBL703)
- Automata and formal languages (IML101)
- Computational complexity (IL607, IBL607)
- Database System Theory (IL701)
- Formal languages (IBL403)
- Foundations of computer science (IL512, IBL512)
- Logic and its applications in computer science (IL604)
- Logic in computer science (IL607, IBL607)
- Verification of hardware and software systems (IBL615)

Specialization courses

- Automata and formal logic (I0161)
- Computability (I013)
- Dynamic logic (IMN229)
- DNA computation (I0164)
- Fixed Points in Computer Science (IMN280)
- Model checking (I0163)
- Process Algebra (IMN236)
- Quantum computing (I675)
- Semantics of programming languages
- Term rewrite systems (I(B)0162 , IMN238)