# Mazandaran University of Science and technology

**Program: Bachelor degree**

**Major: Information Technology (IT) Engineering**

**List of Courses:**

- Fundamental of information technology (IT)
- Fundamental of computer and programming
- Computer Lab
- Advance programming
- Applied probability and statistic
- Fundamental of digital electronic
- Network Lab
- Algorithm design
- Computer graphic
- Fundamental of engineering economic
- Information technology engineering
- Principle of database design
- Advance computer network
- Management and control of IT projects
- Computer architecture
- Advance information technology engineering
- Artificial intelligence
- IT training
- IT strategic planning
- Electronic commerce
- Technical English languages for software
- Geographic information system(GIS)
- Operating systems
- Multimedia environment
- Software engineering
- Database Lab
- Operating system Lab
- Electronic education
- Advance software engineering
- Final thesis