

Entrance tests

- Statistical radio engineering
- Mathematical description and signal and interference analysis methods
- Models of radio circuits and devices
- Digital signal processing methods
- Radio communication and television systems
- Radio systems and data transmission devices
- Radio and television systems
- Radio control systems and devices
- Electronic warfare systems
- Radio engineering systems and devices in biology, medicine, metrology and other branches
- Methods of design and construction of radioelectronic devices
- Ultra-high frequency antennas and devices of
- General theory issues
- Ultra-high frequency directed waves and devices
- Antenna devices
- Statistical communication theory
- Radio signals
- Coding of sources and communication channels
- Multichannel communication principles
- Modems of communication channels
- Messages, signals and interference in communication channels
- Transformation of signals and interference in communication channels
- Tolerance to interference of the message transmission systems
- Potential for message transmission via communication channels
- Telecommunications and networks
- Elements of the theory of waiting lines systems
- Queuing networks
- Architecture of telecommunication systems and networks
- Telecommunication systems and networks
- Radio engineering systems
- Radar systems and devices
- Radio navigation systems and devices
- Features of information transmission in multi-position radar and radio navigation systems
- Information erasure systems and devices