

List of subjects for "Information security" field of study

1. History
2. Foreign language
3. Philosophy
4. Life safety
5. Physical education
6. Electrodynamics and radio-wave propagation
7. Information security basics
8. Physics
9. Soft hardware means for information security
10. Economics
11. Cryptographical methods for information security
12. Ecology
13. Mathematics
14. Computer science
15. Institutional and legal frameworks for information security
16. Technical information protection
17. Electrical and radio measurement metrology
18. Information security management basics
19. Digital signal processing
20. Network analysis
21. Engineering drawing and computer graphics
22. Radio automation and technical systems management basics
23. Circuit and system engineering in electronic systems
24. Branch history
25. Mathematical logic and algorithm theory
26. Programming languages
27. Computer hardware
28. Networks and information transmission systems
29. Data bases
30. General communication theory
31. Electronic technology
32. Information protection economics
33. Documentation science
34. Technical means for security
35. Information theory
36. Research
37. Operating systems and data bases security
38. Applied physical education
39. Computer network security
40. Information systems management
41. Information security risk audit and analysis
42. Information security management
43. Comprehensive system for information protection at enterprises
44. Methods and means of comprehensive system for information protection modeling
45. Network management
46. Protected computer systems development and operation
47. Pattern recognition
48. Introduction to artificial intelligence systems
49. Protection and handling of documents with restricted access
50. Electronic document workflow
51. Technical information protection (additional chapters)
52. Control of confidential information technical protection
53. Control and access management systems
54. Systems for comprehensive protection of industrial and civil buildings
55. Education internship (internship for getting primary professional skills, including skills for research)
56. Production internship (internship for getting professional skills and experience in the field of study)
57. Production internship (pre-diploma practice)
58. State exams