

List of subjects for "Information technology security in law enforcement field" field of study

1. History
2. Foreign language
3. Philosophy
4. Life safety
5. Physical education
6. Physics
7. Soft hardware information protection
8. Logic
9. Economics
10. Technical information protection
11. Ecology
12. Mathematics
13. Computer science and information technology in law enforcement
14. Legal information protection
15. Information security in organizations
16. Electrical and radio measurement metrology
17. Information security management
18. Digital signal processing
19. Network analysis
20. Cryptographical methods for information security
21. Psychology
22. Engineering drawing and computer graphics
23. Radio automation and technical systems management basics
24. Circuit and system engineering in electronic systems
25. Information processing mathematical basics
26. Applied mathematics
27. Electrical engineering and radio electronics basics
28. Documentation science
29. Data bases
30. Means of computer technology
31. Programming: languages, methods, and technology
32. Data transmission systems and networks
33. Information security theory and methods
34. Information technology law
35. Protected document workflow technology
36. Impact psychology
37. Special information technology in law enforcement
38. Special training
39. Computer forensic
40. Methodic and technical aspects of computer system forensic analysis
41. Software for computer forensic analysis
42. Computer incidents investigation
43. Legal and organizational basis for forensic examination
44. Computer network security
45. Applied physical education
46. Electrodynamics and radio-wave propagation
47. Information security audit
48. Introduction into field of study
49. Research
50. Electronic technology
51. General theory of communication
52. Methods for detection of unauthorized access in automated systems
53. Organization and methods of computer expertize
54. Establishment of data intercept and management systems
55. Development and operation of protected computer systems
56. Modern technology and technical reconnaissance equipment
57. Methods and means for confidential information technical protection from leaking via technical channels
58. Information security standards
59. Information security humanitarian aspects
60. Network management
61. Information systems management
62. Digital footprints in operating systems and data bases
63. Forensic analysis of Linux/UNIX systems
64. Education internship (internship for getting primary professional skills, including skills for research)
65. Production internship (internship for getting professional skills and experience in the field of study)
66. Production internship (research)
67. Production internship (pre-diploma practice)
68. State exams