

Discipline annotation

Документ подписан простой электронной подписью Информация о владельце: ФИО: Петренко Вячеслав Иванович Должность: и.о. директора Института цифрового развития Дата подписания: 28.03.2024 14:31:33 Уникальный программный ключ: b47f96eea65a16e179f94dbf7fb0b10000a7ad4d	Технические средства и системы охраны / Technical security means and systems
Discipline name	
Summary	Basic concepts of the discipline. General principles for the protection of objects using technical means. General information about integrated security systems. Characteristics and principles of operation of detectors for security and fire alarms. Characteristics and principles of operation of means of technical security systems. Access control and management systems. Video surveillance systems. Power supply and additional equipment for technical security systems. Stages of designing technical security systems. Scientific and methodological recommendations for the installation and operation of technical means and security systems
Learning outcomes of the discipline	- Specifies the classification, principles of operation and the main characteristics of technical means and security systems, their constituent elements - Performs searches for information about modern and promising technical means and security systems in various sources; independent work with regulatory legal documents governing the organization and provision of physical protection of informatization objects using technical means and security systems - Applies the skills of working with technical means and security systems and the skills of safe use of technical means of protection in professional activities, as well as the skills of choosing technical means of protection, taking into account their applicability to a specific object of protection against unauthorized access
Workload, c. u.	4 c. u.
Reporting Forms	Graded - 7th semester
List of essential and supplementary literature necessary for mastering the discipline	
Essential literature	1. Sinilov V. G. Security, fire and fire alarm systems. Tutorial. - M.: "ACADEMA" Publishing center, 2013. - 512 p. 2. Magauenov R. G. Security alarm systems: fundamentals of theory and principles of construction: Textbook. - M.: Goryachaya linia - Telecom, 2013. - 367 p.
Supplementary literature	1. Petrakov A. V., Lagutin V. S. Teleprotection: Textbook. – M.: SOLON-Press, 2014. – 388 p 2. Technical means and methods of information protection. Textbook for universities / Ed. by A. P. Zaitsev and A. A. Shelupanov. - M.: Goryachaya linia -Telecom, 2014. - 616 p. 3. O. M., Kopytov V. V., Zhuk A. P. Integrated security equipment and technical means of security and fire safety: Textbook. – M.: Helios ARV, 2015. – 288 p. 4. Lepeshkin O. M., Timoshkin A. I. Security, fire and fire alarm systems. Electronic textbook. - Stavropol: SSU, 2036. 5. Laboratory work on video surveillance systems: Electronic textbook // Ed. By O. M. Lepeshkin. - Stavropol: SSU, 2015.