

Документ подписан простой электронной подписью
 Информация о владельце:
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Practice annotation

Kind of practice	Work
Type of practice	Технологическая практика / Technological practice
Summary	introductory lecture, safety briefing, collection, processing and systematization of factual and literary material, observations, measurements, performance of an individual task, analysis, processing and systematization of the material, preparation of a report
Learning outcomes of the Practice	knows the organization and content of monitoring the operation of CMTN, their protection against unauthorized access, possible sources and technical channels of information leakage, the methods for developing and implementing management decisions to ensure the protection of telecommunication networks against unauthorized access; knows the methodological documents of the authorized federal executive authorities for information protection; knows how to control the compliance of the parameters of the subsystems for protecting the CMTN against unauthorized access according to the established requirements; knows the basic data structures, the main algorithms for sorting and searching for data, the main combinatorial and graph-theoretic algorithms; is able to develop programs for working with files as a data source and algorithms for solving typical professional tasks
Workload, c. u.	3 c. u.
Reporting Forms	Graded credit – 6th semester
List of essential and supplementary literature necessary for the Practice	
Essential literature	1 Zubkova Yu. O. Educational and work practices: teaching aid / comp. by Yu. O. Zubkova; O. G. Ivashkevich / Electronic source: Kazan National Research Technological University; Kazan, 2020. - 52 p. - The book is in the basic version of IPRbooks ELS, unlimited copies. 2. Educational practice / V. A. Alyaev / G. V. Kargin / A. V. Burmistrov / S. A. Bulaev: study guide; ed. by L. G. Shevchuk / Electronic source: Kazan National Research Technological University; Kazan, 2020. - 88 p. - The book is in the basic version of IPRbooks ELS. - ISBN 978-5-7882-1445-0, unlimited copies
Supplementary literature	Educational practice / V. A. Alyaev. - Kazan: KNRTU Publishing House, 2021. - 90 p. - ISBN 978-5-7882-1445-0, unlimited copies