

Документ подписан простой электронной подписью
 Информация о владельце:
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 Дата подписания: 03.07.2023 10:22:36
 Уникальный программный ключ:
 b47f96eea65a16e179f94dbf7fb0b10000e7ad4d

Discipline annotation

Discipline name	Управление проектами по защите информации и экономика защиты информации / Project Management on information security and Economics of information security
Summary	Project management. Preliminary planning of the information security project. Development of the charter of an information protection project. Development of a network model for an information protection project. Development of a preliminary project schedule. Estimation of the cost of an information protection project. Budget of an Information protection project. Resource management of an Information protection project. Information security risk management. Change management for an Information protection project. Economics of information security. Study of the properties of information as a commodity and its price. Assessment of economic and information security. Damage assessment. Valuation of results of illegal use of information. Economic assessment of damage to intellectual property. Planning investments in information protection. Evaluation of the investment projects effectiveness. Evaluation of investment projects. Study of production information in the market policy of the enterprise. Study of methods, ways and means of protecting commercial information
Learning outcomes of the discipline	- understands the basic principles of the functioning of the economy and economic development, the goals and forms of state participation in the economy - applies personal economic and financial planning methods to achieve current and long-term financial goals - uses financial tools to manage personal finances, controls own economic and financial risks - formulates the essence of project management for information protection according to a given methodology and the economics of information protection; - finds appropriate methods for project management on information protection according to a given methodology and the economics of information protection; - demonstrates confident use of the procedures on managing the information protection according to a given methodology and the economics of information protection - demonstrates the ability to manage projects on information protection according to a given methodology and the economics of information protection; - confidently chooses the given methods for project management on information protection according to a given methodology and the economics of information protection; - applies methods of project management on information protection according to a given methodology and the economics of information protection - formulates the proposals on optimization of project management for information protection according to a given

	methodology and the economics of information protection; - finds appropriate methods for optimization of project management on information protection according to a given methodology and the economics of information protection; - demonstrates confident use of the procedures on optimization of project management on information protection according to a given methodology and the economics of information protection; - demonstrates the ability to optimize the project management on information protection according to a given methodology and the economics of information protection; - confidently chooses the given methods for optimization of project management on information protection according to a given methodology and the economics of information protection; - applies methods of optimization of project management on information protection according to a given methodology and the economics of information protection - develops, implements and maintains a set of measures for managing information protection projects according to a given methodology and the economics of information protection in full
Workload, c. u.	4c. u.
Reporting Forms	Exam - 7th semester
List of essential and supplementary literature necessary for mastering the discipline	
Essential literature	1. Vasyuchkova, T. S. Project management using Microsoft Project: textbook / Vasyuchkova T. S. - Moscow: Internet University of Information Technologies (INTUIT), 2016. - 147 p. - The book is in the basic version of IPRbooks ELS. (unlimited copies) 2. Project management using Microsoft Project / T. S. Vasyuchkov. - 2nded., reviewed. - Moscow: National Open University "INTUIT", 2016. - 148 p. (unlimited copies)
Supplementary literature	1. Chernyak, V. Z. Principles of project management / V. Z. Chernyak: monograph / Electronic resource. - Principles of project management, 2019-03-05 : Rusajns; Moscow, 2016. - 210 p. - The book is in the basic version of IPRbooks ELS. - ISBN 978-5-4365-0871-9 (unlimited) 2. Gushchin, A. N. Methods of project management: infographics / A. N. Gushchin. - M. Berlin: Direct-Media, 2014. - 313 p. - ISBN 978-5-4475-2850-8 (unlimited) 3. Pervushin, V. A. The practice of managing innovative projects / V. A. Pervushin. - Moscow: Delo Publishing House, 2014. - 209 p. - (Educational innovation). - ISBN 978-5-7749-0917-9 (unlimited) 4. Sorokin, A. A. (NCFU). Project management: educational Teaching aid (laboratory practicum): training program 230700.68 - Applied Informatics. Master / A. A. Sorokin, A. Yu. Orlova; NCFU - Stavropol: NCFU, 2014. - 269 p. unlimited copies.