



EDUCATIONAL PROGRAM

7M06139 - «IT-management»

Level: Master's (profile)



Approved

by the Board of Directors of JSC «K.Kulazhanov KazUTB» «02» 04 2025, protocol No. 3

Recommended

by the Academic Council of JSC «K.Kulazhanov KazUTB» «28» 03 2025, protocol No. 8

Astana – 2025




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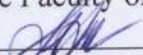
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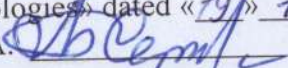


The preface

The educational program «7M06139 – IT - management» was developed in accordance with the requirements of the State Mandatory Standard of Higher and Postgraduate Education, approved by Order No. 2 of the Minister of Science and Higher Education of the Republic of Kazakhstan dated July 20, 2022.

The educational program «7M06139 – IT - management» was approved at the meeting of the Council on Academic Quality on «27» 03 2025, protocol No. 4
Chairman Baibolova L.K. 

The educational program «7M06139 – IT - management» was approved at the meeting of the Commission on Academic Quality of the Faculty on «Technology» 29.11 2024, protocol No. 2
Chairman Zhunusova G. S. 

The educational program «7M06139 – IT - management» was developed and discussed at the meeting of the department «Information technologies» dated «19» 11 2024, protocol No. 4
Head of the department Serimbetov B.A. 



Approval sheet

Educational program «7M06139 - IT management »
(code and name of the EP)

AGREED:

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Administrative Affairs



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Head of Educational
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1 Passport of the educational program

The level according to the International Standard Classification of Education (ISCE)	7
National Qualifications Framework level (NQF)	7
The level according to the industry qualifications framework (AIQF)	7
The code and name of the field of education	7M06-Information and communication technologies
EP profile	Profile
The code and name of the training area	7M061- Information and communication technologies
Number and name of the educational program group	M094- Information technology
The code and name of the educational program (EP)	7M06139 - "IT management"
The purpose of the educational program	Training of specialists capable of effectively managing information technologies and IT resources in organizations of various profiles.
The criterion of completion of the EP	At least 60 academic credits, including all types of undergraduate academic activities
The language of instruction of the EP	Russian, Kazakh
Distinctive features of the EP	-
Partner University	-

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2 Qualification characteristics of the graduate of the educational program

Degree awarded	Master of Engineering and Technology in the educational program 7M06139 - "IT Management"
Area (sphere) of professional activity	<p>Organizational and managerial:</p> <ul style="list-style-type: none"> - managing the activities of HR departments and organizations involved in HR projects; - development and implementation of innovative forms of management of organizations, etc. - branches of human activity; Научно-исследовательская: - научные исследования в области информационно-коммуникационных технологий; <p>Project information:</p> <ul style="list-style-type: none"> - development and maintenance of software for various branches of human activity.
Types of professional activity	Design and engineering; Production and technological; Organizational and managerial; Scientific research and experimental research.
Objects of professional activity	Enterprises and organizations of various forms of ownership, whose activities are related to the development, implementation and maintenance of information technologies and systems in various fields of human activity.
Functions of professional activity (labor functions)	<p>A specialist of the highest level of qualification in accordance with his official duties in the field of IT management:</p> <ul style="list-style-type: none"> - Head of IT projects in the field of software product development and maintenance; - Head of Computer Systems and Networks Administration; - Head of the Hardware and Software Security Group.



3 Requirements for the content of the educational program

Name of cycles and disciplines	Workload in academic credits
Theoretical training	39
The cycle of basic disciplines (BD)	10
University component	6
Component of choice	4
Cycle of profile disciplines (PD)	29
University component	5
Component of choice	10
Industrial practicum	14
Experimental research work of a master's student, including internship and master's project	13
Final assessment (Registration and defense of the master's project) (OiZMP)	8
Total	60

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4 Competence map of EP 7M06139 – “IT management”

Type of competencies	Learning Outcome Code	The result of the training (according to Bloom's taxonomy)
Behavioral skills and personality traits (Softskills)	LO1, LO2, LO3	<p>LO1 He has the skills of effective scientific and professional communication in a foreign language, using modern tools and approaches relevant to his professional activities.</p> <p>LO2 Applies knowledge of psychology in solving managerial tasks and in planning professional and personal development.</p> <p>LO3 Applies modern management methods and technologies, organizing and controlling the activities of organizations in a market environment.</p>
Digital competencies (Digital skills)	LO4	<p>LO 4 Implements blockchain, managing the security of information systems, including protection against threats and ensuring confidentiality, integrity and availability of data.</p>
Professional skills (Hardskills)	LO5, LO6	<p>LO5 Organizes work on projects in the field of IT, ensuring the integration of modern information technologies into production processes.</p> <p>LO6 Plans work on system analysis, optimizing the use of resources and technologies, monitoring their implementation.</p>

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5 Learning outcomes of the educational program and modules

	Educational program learning outcomes (LO)	Module name	Has skills in professional communication, management, and behavior analysis in work and management situations.	Name of disciplines
Behavioral skills and personality traits (Softskills)	<p>LO1 He has the skills of effective scientific and professional communication in a foreign language, using modern tools and approaches relevant to his professional activities.</p>	The basic module	Has skills in professional communication, management, and behavior analysis in work and management situations.	Foreign language (professional)
	<p>LO2 Applies knowledge of psychology in solving managerial tasks and in planning professional and personal development.</p> <p>LO3 Applies modern management methods and technologies, organizing and controlling the activities of organizations in a market environment.</p>		Has skills in professional communication, management, and behavior analysis in work and management situations.	Management psychology
Digital competencies (Digital skills)	<p>LO4 Implements blockchain, managing the security of information systems, including protection against threats and ensuring confidentiality, integrity and availability of data</p>	Module Enterprise management systems, methodologies and standards	He is proficient in modern approaches to IT and digital technology management in an organization, applies analytical, managerial and technical tools to make informed decisions, improve the efficiency of business processes and ensure information security, understands how to build an IT development strategy, manage data and use intelligent technologies to support business management and transformation.	Theory of blockchain technology
				Information systems security management

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Professional skills (Hardskills)				Data management of information systems
	<p>LO5 Organizes work on projects in the field of IT, ensuring the integration of modern information technologies into production processes.</p>	Module Enterprise management systems, methodologies and standards		Enterprise resource planning systems
	<p>LO6 Plans work on system analysis, optimizing the use of resources and technologies, monitoring their implementation</p>	Data analysis and information technology management	<p>He is proficient in data analysis and management tools, applies data processing, visualization and interpretation methods to support decision-making, uses digital technologies and analytical approaches to improve business efficiency.</p>	<p>IT - management</p> <p>Modern Methodologies and Standards IT Management</p> <p>Big Data processing and analysis</p>

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6 Matrix of achievability of learning outcomes and their relation to descriptors

№	Name of the discipline	Brief description of the discipline	Number of credits	Generated learning outcomes (codes)					
				LO 1	LO 2	LO 3	LO 4	LO 5	LO 6
The cycle of basic disciplines (BD)									
1	Foreign language (professional)	The purpose of the course is to acquire and improve competence in accordance with international standards of foreign language education, allowing the use of a foreign language as a means of communication in the intercultural, professional and scientific activities of the future master. The study of the discipline contributes to the training of highly qualified specialists who are able to compete in the labor market.	2	+					
2	Psychology of management	The purpose of the discipline is aimed at creating holistic ideas about the role of the human factor in management processes and its psychological mechanisms, systematizing theoretical and methodological approaches to the management process, and developing a systematic vision of the problem of human management in an organization. The content of the discipline allows us to develop psychological tools for effective management of leadership in a modern organization, which is important in the system of basic professional training of future specialists.	2		+				
3	Management	The course forms a set of knowledge about	2						+



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	management, develops specific directions for the implementation of various types of management activities. Uses forms of business and management communication in the team. Promotes situation modelling, develops and takes management decisions. Apply management tools to solve practical problems, as well as modern technologies of effective influence on individual and group behavior in an organization.								
4	Enterprise resource planning systems	5							+
5	IT management	5							+
The cycle of profile disciplines (PD)									
4	Big Data	The discipline studies key methods and	5						+



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processing and analysis	technologies for working with large amounts of information, including distributed computing systems (Hadoop, Apache Spark) and data storage components (HDFS, HBase). Data analysis tools such as Pig and Hive, as well as the MapReduce model, are considered. Promotes the development of skills in developing algorithms for data analysis and processing, using Data Mining models, estimating the necessary resources to solve problems and analyzing hidden patterns in big data.				
5 Modern Methodologies and Standards IT Management	The discipline studies modern approaches and best practices in information technology management, including the methodologies of ITIL, COBIT, Agile, DevOps and others. It examines processes and tools for managing the lifecycle of IT services, security, monitoring, risks, and optimizing IT processes, with an emphasis on implementing standards in the face of rapidly changing technologies and business requirements.	5			+
6 Theory of blockchain technology	The discipline studies the basic principles and theoretical foundations of blockchain systems. Consensus algorithms, data security mechanisms using cryptography, as well as the basics of distributive and distributed computing are considered. Theoretical models based on cryptocurrencies and smart contracts, as well as their interaction within blockchain networks, are being studied.	5			+
7	The discipline studies methods of information system security management and data	5			+



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<p>Information systems security management</p>		<p>protection in a digital environment. The principles of cybersecurity, threat models, authentication methods, access control, cryptographic algorithms, and monitoring are considered. Network infrastructure protection technologies, vulnerability analysis, ensuring confidentiality, information integrity, information security standards, development and implementation of cyber defense strategies, risk management, audit, compliance with regulatory requirements, the use of threat analysis tools, and incident response in corporate systems are studied.</p>	
<p>8</p>		<p>The discipline studies methods of data management in IP, storage, processing, integration, protection. Data models, database architecture, ETL technologies, data quality management, optimization methods, and information recovery are considered. The principles of building data warehouses, big data processing, metadata management, distributed database technologies, cloud storage, the use of data analysis and visualization tools, access control, information security, and the development of data storage and use strategies in corporate and cloud systems are studied.</p>	<p>5</p>

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7 Alignment of planned learning outcomes with teaching and assessment methods within the module

The number of learning outcomes (LO)	Planned learning outcomes for the module	Assessment technologies (methods)	Teaching and learning methods
LO 1	He has the skills of effective scientific and professional communication in a foreign language, using modern tools and approaches relevant to his professional activities.	Oral survey (exam, theoretical assessment). Test, Situational problem solving	Information theory (demonstration of educational material, explanation, story)
LO 2	Applies knowledge of psychology in solving managerial tasks and in planning professional and personal development	Oral survey (exam, theoretical assessment). Test, Situational problem solving	Information theory (demonstration of educational material, explanation, story)
LO 3	Applies modern management methods and technologies, organizing and controlling the activities of organizations in a market environment.	Oral survey (exam, theoretical assessment). Test, presentation	Information theory (demonstration of educational material, explanation, story)
LO 4	Implements blockchain, managing the security of information systems, including protection against threats and ensuring confidentiality, integrity and availability of data.	Oral survey (exam, theoretical assessment). Control work. Presentation. A case study. Multi-level tasks and assignments.	Information theory (demonstration of educational material, explanation, story)
LO 5	Organizes work on projects in the field of IT, ensuring the integration of modern information technologies into production processes.	Oral survey (exam, theoretical assessment). Control work. Presentation. A case study.	Search and creative teaching methods (observation, experience, experiment)
LO 6	Plans work on system analysis, optimizing the use of resources and technologies, monitoring their implementation	Oral survey (exam, theoretical assessment). Project colloquium	Search and creative teaching methods (observation, experience, experiment)

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8. Correlation of learning outcomes of the educational program with the labor functions of professional standards (if any)

Name of the professional standards used	Professions at level 7	Labor functions	Tasks	Educational program learning outcomes
Creation and management of information technologies	Project Manager in the field of information technology	Labor function 1: Organization of work on projects in the field of	Task 1: IT project Management	LO 5 Organizes work on projects in the field of IT, ensuring the integration of modern information technologies into production processes.
Business Intelligence and IT project Management	System Analyst	Labor function 1: Planning and monitoring of system analysis work	Task 1: Planning work on system analysis	LO 6 Plans work on system analysis, optimizing the use of resources and technologies, monitoring their implementation
Personal competence requirements	Responsibility Strategic thinking Flexibility of thinking Analytical thinking Logical thinking Sense of duty Result orientation Organization Creativity Problem solving			



9. Graduate model

GRADUATE MODEL

Creation and management of information technologies No. 259 dated December 24, 2019
Business intelligence and IT project management from 05.12.2018.

Competencies (soft skills, digital skills)

Attributes of a graduate	knowledge	Skills
<ul style="list-style-type: none"> - High professionalism in the field of IT technology and business; - Emotional intelligence; - Adaptability to global challenges; - Leadership; - Entrepreneurial thinking; - Global citizenship; - Understanding the importance of principles and culture of academic integrity; - Communication competencies; - Learning skills necessary for independent continuation of further education. 	<ul style="list-style-type: none"> - He has a culture of thinking, is capable of generalization, analysis, perception of information, setting goals and choosing ways to achieve it. - He applies the theories and methods of sociology, political science, cultural studies and psychology to develop critical thinking and its application in the socio-political sphere. - He has a well-developed oral and written speech, manages information processes and uses various strategies for working with information. - Demonstrates the ability to express his thoughts on professional topics in business English and a second foreign language. - Shows an understanding of the basics of micro- and macroeconomics, applies them in practice. - Organizes effective team interaction using design thinking to solve problems in conditions of uncertainty. 	<ul style="list-style-type: none"> • - Uses specialized programs to analyze statistical information. • - Develops effective algorithms for processing various types of data and their implementation in programming languages, including descriptions of algorithms and data structures. • - He has skills in creating texts for digital channels, interface design, setting up advertising and generating traffic to websites and social networks. • - Applies the methodology and techniques of conducting international IT business in the context of the digital transformation of the economy. - Has the ability to analyze complex problems and find solutions, apply algorithmic thinking to optimize processes, as well as the ability to work with large amounts of data and extract valuable information from them.

Professional skills (hard skills)

- Defines the essence and content of the processes of management, entrepreneurship and management.
- Has the ability to establish communication and decision-making processes; has the ability to choose an effective leadership style and leadership, methods of managing groups, conflicts, and stress.
- Possesses communication skills of communicating with colleagues and customers in the process of project development, and also participates in the organization and management of projects.
- Calculates and prepares a business plan and project analysis of an investment and business project.
- Applies regulations for managing the processes of the IT infrastructure lifecycle and the activities of IT enterprises.

АО «Казхаский университет технологий и бизнеса имени К. Кулажанова» Рабочий учебный план	РУП 10-10.170-2021	
	Редакция 1	

ОҚУ ПРОЦЕСІНІҢ ЖОСПАРЫ
ПЛАН УЧЕБНОГО ПРОЦЕССА
PLAN OF EDUCATIONAL PROCESS

Білім беру бағдарламасының коды және атауы: 7M06139 - IT – менеджмент
Код и наименование образовательной программы: 7M06139 - IT – менеджмент
Code and Name of the educational gram: 7M06139 - IT management

Модульдің № / № модуля / Module №	Пәндердің № / № дисциплины / Discipline №	Оқу пәндерінің циклы (міндетті компоненті / таңдау компоненті) / Цикл учебной дисциплины / (обязательный компонент / компонент по выбору)	Оқу пәндерінің коды / Код учебной дисциплины / Educational discipline code	Семестр / semester	Кредиттер саны / Количество кредитов / Number of credits	Курстық жұмыс (жоба) / Курсовая работа (проект) / Course work (project)	Барлық сағат / Всего часов / Total hours	Аудиториялық жұмыс / Аудиторный труд				Семестр бойынша / По семестру		Оқыту тәрізін / Методы обучения / Teaching methods		
								Барлық аудит. сағат / Всего аудит. часов / Total classroom hours	СПС / СПЗ / SPL	Д / ЛК / Lec	оның ішінде / в том числе / including	ОБЖ / СРОП / IWST	БӘЖ / СРО / IWS		1 КУРС / 1	2
1	2	Оқу пәндерінің циклы (міндетті компоненті / таңдау компоненті) / Цикл учебной дисциплины / (обязательный компонент / компонент по выбору)	Оқу пәндерінің коды / Код учебной дисциплины / Educational discipline code	Семестр / semester	Кредиттер саны / Количество кредитов / Number of credits	Курстық жұмыс (жоба) / Курсовая работа (проект) / Course work (project)	Барлық сағат / Всего часов / Total hours	Барлық аудит. сағат / Всего аудит. часов / Total classroom hours	СПС / СПЗ / SPL	Д / ЛК / Lec	оның ішінде / в том числе / including	ОБЖ / СРОП / IWST	БӘЖ / СРО / IWS	1 КУРС / 1	2	Оқыту тәрізін / Методы обучения / Teaching methods
Негізгі модуль / Базовый модуль / Basic module																
Модуль / Module № 1	1	Менеджмент / Менеджмент / Management	БП (ЖК) / БД (БК) / BD (UC)	.Men 5203-25 .Men 5203-25 Men 5203-25	1	2	60	30	15	15	15	15	15	1 + 1 + 0	17	Білім алушының таңдауы бойынша / По выбору обучающегося / By student's option
	2	Басқару психологиясы / Психология управления / Management psychology	БП (ЖК) / БД (БК) / BD (UC)	PU 5201-25 PU 5201-25 PU 5201-25	1	2	60	30	15	15	15	15	15	1 + 1 + 0	17	Білім алушының таңдауы бойынша / По выбору обучающегося / By student's option
	3	Шет тілі (кәсіби) / Иностранний язык (профессиональный) / Foreign language (professional)	БП (ЖК) / БД (БК) / BD (UC)	IYa (P) 5202-25 IYa (P) 5202-25 IYa (P) 5202-25	1	2	60	30	30	30	30	15	15	0 + 2 + 0	17	Білім алушының таңдауы бойынша / По выбору обучающегося / By student's option
Барлығы модуль бойынша / Итого по модулю / Total for module							180	90	30	60	0	45	45			
Модуль кәсіпорындарды басқару жүйелері, әдіснамалары мен стандарттары / Модуль системы, методологии и стандарты управления предприятиями / Module Enterprise management systems,																

Модуль / Module № 2		Барлығы модуль бойынша / Итого по модулю / Total for module														Деректерді талдау және ақпараттық технологияларды басқару / Анализ данных и управление информационными технологиями / Data analysis and information technology management		
1	IT менеджмент IT – менеджмент IT - management	БП (ТК) БД (КВ) ВД (ЕС)	ITM 5301-25 ITM 5301-25 ITM 5301-25	1	4	120	45	30	15	15	60	2 + 1 + 0	Білім алушының таңдауы бойынша/ По выбору обучающегося/ By student's option					
2	Кәсіпорын ресурстарын жоспарлау жүйелері Системы планирования ресурсов предприятия Enterprise resource planning systems		SPRP 5301-25 SPRP 5301-25 SPRP 5301-25															
3	IT менеджменттің заманауи әдістері мен стандарттары Современные методологии и стандарты IT менеджмента Modern Methodologies and Standards IT Management	БөП (ТК) ПД (КВ) РД (ЕС)	SMSITM 5302-25 SMSITM 5302-25 SMSITM 5302-25	1	5	150	45	30	15	15	90	2 + 1 + 0	Білім алушының таңдауы бойынша/ По выбору обучающегося/ By student's option					
4	Блокчейн технологиясының теориясы Теория технологии блокчейн Theory of blockchain technology		TTB 5302-25 TTB 5302-25 TTB 5302-25															
5	Ақпараттық жүйелердің қауіпсіздігін басқару Управление безопасностью информационных систем Information systems security management	БөП (ТК) ПД (КВ) РД (ЕС)	UBIS 5303-25 UBIS 5303-25 UBIS 5303-25	1	5	150	45	30	15	15	90	2 + 1 + 0	Білім алушының таңдауы бойынша/ По выбору обучающегося/ By student's option					
6	Ақпараттық жүйелер деректерін басқару Управление данными информационных систем Data management of information systems		UDIS 5303-25 UDIS 5303-25 UDIS 5303-25															
Модуль / Module № 3		Барлығы модуль бойынша / Итого по модулю / Total for module														Деректерді талдау және ақпараттық технологияларды басқару / Анализ данных и управление информационными технологиями / Data analysis and information technology management		
1	Үлкен деректерді өңдеу және талдау Обработка и анализ больших данных Big Data processing and analysis	БөП (ЖК) ПД (БК) РД (УС)	OABD 5301-25 OABD 5301-25 OABD 5301-25	1	5	150	45	30	15	15	90	2 + 1 + 0	Білім алушының таңдауы бойынша/ По выбору обучающегося/ By student's option					

ЭКСПЕРТНОЕ ЗАКЛЮЧЕНИЕ

на образовательную программу 7M06139 -«IT - менеджмент»
профильного направления АО «Казахский университет технологии и бизнеса»

Образовательная программа (далее ОП) 7M06139 -«IT - менеджмент» научно-профильного направления, реализуемая в АО «Казахский университет технологии и бизнеса» представляет собой систему учебно-методических документов, регламентирующих цели, ожидаемые результаты, содержание, условия и технологии реализации образовательного процесса, систему оценки качества подготовки выпускника и соответствует нормативно-правовым актам МНВО РК.

ОП разработана и утверждена на основании требований Государственных общеобязательных стандартов высшего и послевузовского образования (Приказ МНВО РК от 20.07. 2022 г. № 2 (с изменениями и дополнениями на 20.02. 2023 года), а также на основе отраслевых рамок квалификации.

Целью образовательной программы 7M06139 -«IT - менеджмент» является подготовка высококвалифицированных ИТ-служб предприятий и государственных учреждений, ведущих консультантов и руководителей ИТ-проектов компаний, способных развивать архитектуру и ИТ-инфраструктуру предприятий малого и среднего бизнеса, обладающих высокой культурой, достаточным уровнем знаний и практического опыта в области ИТ-менеджмента, а также формирование профессиональных навыков и компетенций, необходимых для профессиональной, научной и образовательной деятельности во благо общества.

Обязательная часть профессиональной образовательной программы направлена на формирование управленческих, коммуникативных компетенций, состоящих из умения планировать и организовывать работу коллектива, используя современный менеджмент и принципы делового общения; анализа и контроля производственной деятельности подразделения. Вариативная часть образовательной программы дает возможность расширения и углубления подготовки и получения дополнительных компетенций, умений и знаний, необходимых для обеспечения конкурентоспособности выпускника в соответствии с требованиями рынка труда.

Реализация образовательной программы обеспечивается квалифицированными педагогическими кадрами, занимающимися научной и научно-методической деятельностью. К преподаванию дисциплин профессионального цикла привлечены преподаватели, которых имеют ученые степени и ученые звания.

Модули образовательной программы 7M06139 -«IT - менеджмент» обеспечивают теоретическую и практическую подготовку в области ИТ – менеджмента, Анализ данных и управление информационными технологиями, Модуль системы, методологии и стандарты управления предприятиями.

Практические навыки обеспечивают дисциплины: Управление безопасностью информационных систем, Управление данными информационных систем.

В связи с бурным развитием информационных технологий, активным внедрением цифровых решений в различные сферы экономики и ростом интереса к децентрализованным системам, в образовательную программу 7M06139 -«IT - менеджмент» была добавлена новая дисциплина — «Теория и технологии блокчейн». Введение этой дисциплины направлено на формирование у будущих специалистов компетенций, необходимых для оценки потенциала и рисков использования технологии блокчейн при цифровой трансформации бизнеса.

Все модули дисциплин обеспечивает освоение современных методов управления и анализа ИТ - процессов.

Модель компетенций магистра ОП 7M06139 -«IT - менеджмент» складывается из двух укрупненных наборов компетенций:

1. Универсальные: общепрофессиональные и социально-личностные, общекультурные;
2. Профессиональные: аналитические, проектные, производственно-технологические, организационно-управленческие, научно-исследовательские.

Профессиональные компетенции соответствуют областям и задачам профессиональной деятельности и включают:

1. Способность к формированию стратегии использования ИКТ в различных предметных областях и прогнозированию вероятных тенденций развития этих стратегий.
2. Знание и понимание специфики предметной области и объектов ИТ-менеджмента, особенностей бизнес-задач и видов деятельности заказчика, принципов реинжиниринга по оптимизации бизнес-процессов.
3. Способность проектировать информационные процессы и системы с использованием инновационных инструментальных средств.
4. Владение современными информационными технологиями управленческих решений и обладает способностями руководителя: планировать, управлять и контролировать выполнение требований, выполнять оценки степени трудности, рисков, бюджета, и времени в течение выполнения проекта, осуществлять контроль рабочего графика, осуществлять сопровождение информационной системы на всех этапах ее жизненного цикла.
5. Способность использовать и развивать методы научных исследований в области новых технологий проектирования и разработки информационных систем в прикладных областях.


На основании приведенной экспертизы можно сделать следующие выводы:

- представленная к рассмотрению программа отвечает требованиям ГОСО РК;
- структурные элементы программы реализуются с учетом компетентного подхода;
- дисциплины учебного плана логически отражают содержание профиля подготовки 7М06139 - «ИТ - менеджмент» с учетом междисциплинарных связей;
- Учебно-методическое обеспечение представлено рабочими программами дисциплин, аннотациями рабочих программ дисциплин, фондами оценочных средств дисциплин, разработанными программами практик и итоговой государственной аттестации;
- характеристика среды вуза и факультета позволяют обеспечить развитие общекультурных компетенций выпускника.

Предложения по совершенствованию образовательной программы: учитывая постоянную динамику изменения методов и средств информационно-коммуникационных технологий, рекомендуется обновлять элективные дисциплины на 10% в соответствии с компетенциями выпускника по ОП 7М06139 - «ИТ - менеджмент» и требованиями рыночной экономики и спросом работодателей.

Выводы:

- Образовательная программа рекомендуется к использованию в учебном процессе;
- Структура и содержание образовательной программы 7М06139 - «ИТ - менеджмент» имеет направленность на удовлетворение потребностям рынка труда и работодателей, соответствует аналогичным программам бакалавриата Европейского образовательного пространства и позволяет достичь ожидаемых результатов обучения.

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Дата: 23.05.2024г

