INTERNATIONAL UNIVERSITY

THE PROGRESS REPORT OF THE CHAIRMAN OF THE BOARD - THE RECTOR OF IITU JSC KHIKMETOV ASKAR KUSUPBEKOVICH

OF INTERNATIONAL INFORMATION TECHNOLOGY UNIVERSITY **JOINT STOCK COMPANY FOR 2022-2023 ACADEMIC YEAR**

Messages of the Head of State Kassym-Jomart Tokayev to the people of Kazakhstan

"A Fair State. One Nation. Prosperous Society"
(01.09.2022)

"The Economic course of a Just Kazakhstan"
(01.09.2023)

"…The next important issue is the state of the education system, which plays a crucial role in increasing the nation's potential.

Endowment funds at universities should become a key link in the development of the educational ecosystem. In the world's leading universities, such endowment funds are the basis for sustainable financing of science and innovation. The basic factor in improving the welfare of the people is the growth of wages in line with market conditions…."

"…The educational system needs transformation to meet the labor market's demands. Several sectors of the national economy are experiencing labor shortages, especially in technical and working professions. We need to focus on relevant education, and educational institutions should build long-term partnerships with potential employers …"

IITU Mission

developing competencies in the field of digital economy and society

Vision

Leading educational, scientific and innovation center of the Central Asian region in the field of ICT technologies.

IITU development strategy for 2022-2025

Strategic goal

training highly qualified specialists for the digital economy who are competitive in the international labor market.

Values

Academic integrity, leadership and excellence, innovation focus, results orientation, sustainable development and financial performance, cooperation.

Strategic areas

No.	Name of the strategic area	Indicators	Performance	Effectiveness
1	Integration of the university into the global scientific and educational space	9	9	
2	Academic excellence and management of the university's educational and social activities	16	14	
3	Development of scientific and innovative activities in ICT and related sectors of the digital economy	14	13	90%
4	Digital transformation, improvement of the university's management model and personnel policy	8	7	
5	Financial and economic model of university sustainable development	10	8	

THE WORLD UNIVERSITY RANKINGS

Reporter
World University Rankings 2024

Kazakhstan

International IT University

On September 27, 2023, IITU was included in the 2024 Times Higher Education ranking of world universities with **Reporter** status.

QS WORLD UNIVERSITY RANKINGS

Academic Reputation

Split by Origin - Year 2023

| Domestic | 64,8% | 35 |
| International | 35,2% | 19 |

Split by Subject Area - Year 2023

| Engineering & Technology 27 49,09% | Social Sciences & Management 9 16,36% | Natural Sciences 7 12,73% | Life |
| | Arts & Humanities 8 | | |

IITU received a total of 54 nominations, this is 92,86% than previous year.

IITU - Distribution of International Academic Nominations - Year 2023

© 2023 Mapbox © OpenStreetMap

QS STARS

Czech Republic
Hungary
Ukraine
Germany
Russia
USA
China
Korea
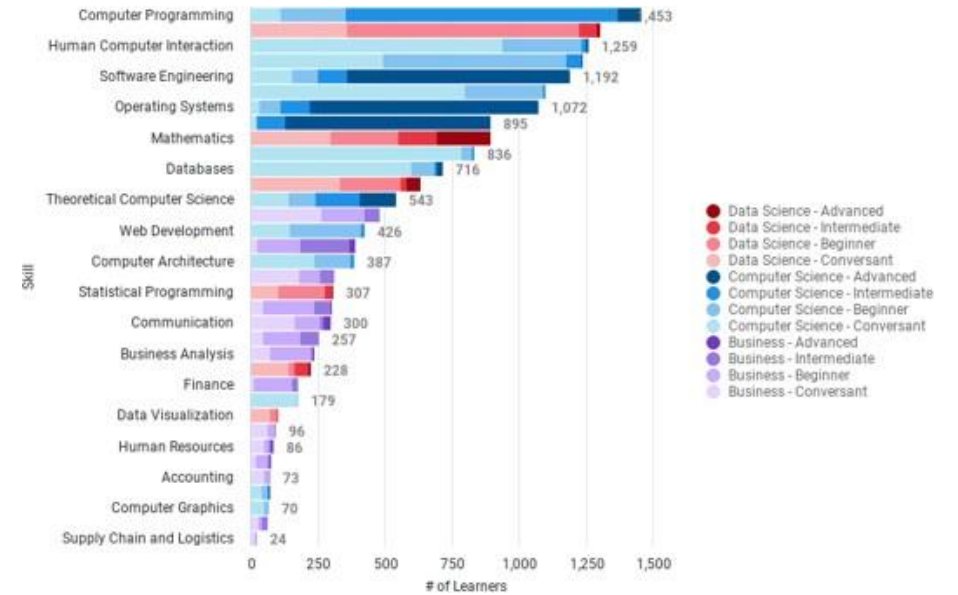Slovakia
Malaysia
Türkiye
Italy

Double degree programs:

- **Inha University, South Korea** for EP - IT Project Management (Master's program)
- **Adam Mickiewicz University, Poland** for EP - Journalism (Bachelor's and Master's programs)
- **Hof University, Germany** for EP - Computing and Software and Information Security Systems
- **UNITEN University, Malaysia** for Financial Engineering

coursera X **IIT INTERNATIONAL UNIVERSITY**

Learner Performance by TOP Skills

Number of unique courses completed

1. 2020. The first introduction of Coursera for Campus courses into the educational plan in the amount of **2200** licenses for 2-3 year students;

2. 2021. Increasing the number of licenses to **2,500** for undergraduates and faculty members in order to improve their qualifications;

3. 2022. Purchase of additional 500 licenses, totaling the total number of subscriptions to the platform – **3,000**.

4. For 2023, the total number of licenses for students, master's/doctoral students, faculty members and administrative and managerial personnel – **5,000**.

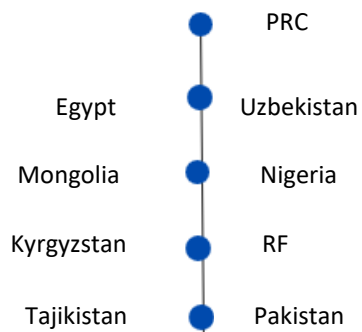| Year	Number of unique courses completed	Number of mandatory unique courses	Number of non-mandatory courses completed
2020	337	67	270
2021	335	124	211
2022	599	65	534
Overall	1271	256	1015

Problems

- Financial difficulties that arise when nominating students under the academic mobility program.
- Difficulties in obtaining a visa when preparing documents for studying during the academic period.
- Lack of its own dormitory and University facilities.
- Insufficient interest of faculty members in participating in international projects.
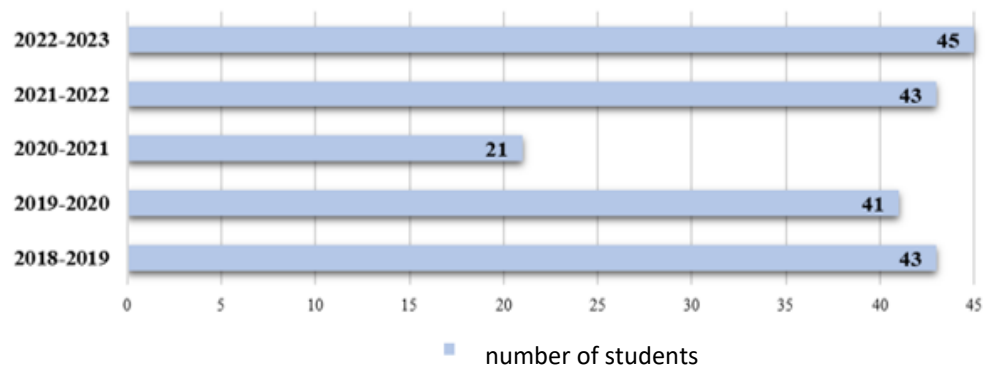
Objectives

- Search for potential partners and **implementation** of educational programs within the framework of double-degree education as the most important means of increasing the competitiveness of a university in the global market of educational services;
- Ensuring participation in the QS Stars, THE Impact programs and other significant world and national ratings.
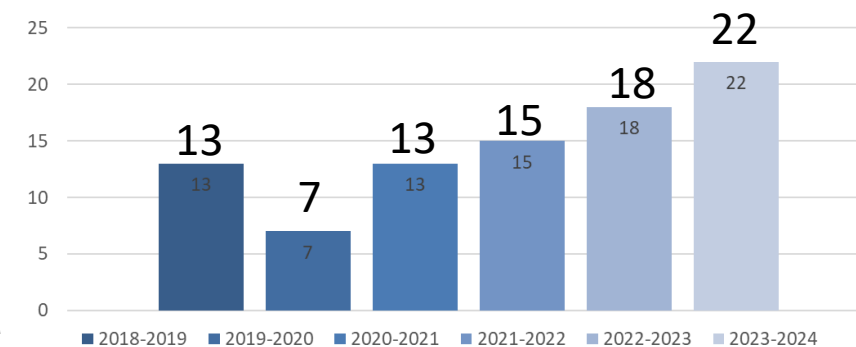
Foreign students

55

- PRC
- Egypt
- Uzbekistan
- Mongolia
- Nigeria
- Kyrgyzstan
- RF
- Tajikistan
- Pakistan

Student academic mobility

Year	number of students
2022-2023	45
2021-2022	43
2020-2021	21
2019-2020	41
2018-2019	43

Foreign scientists

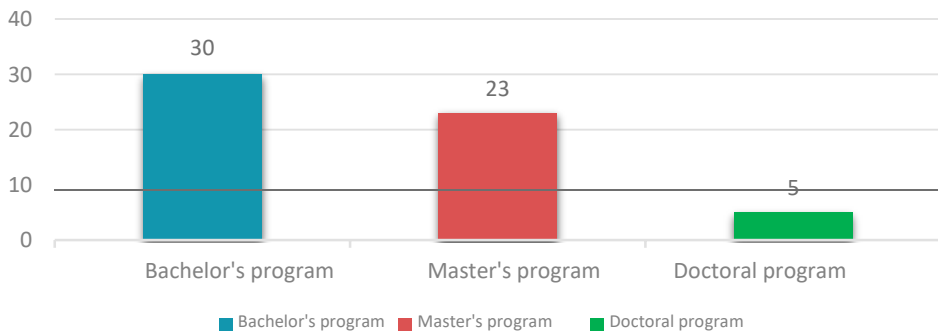| 2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
13	7	13	15	18	22

Number of educational programs
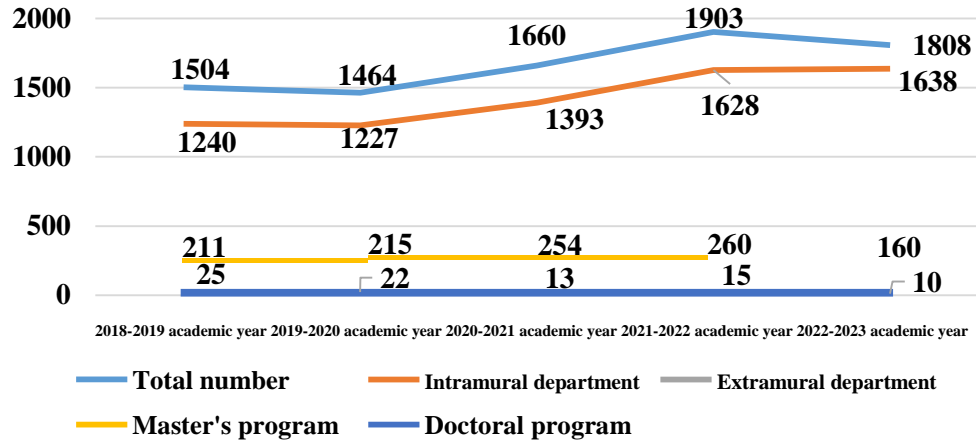

Joint educational programs:
- S.Seifullin Kazakh Agro Technical University;
- Kokshetau University named after Sh. Ualikhanov;
- S. Amanzholov East Kazakhstan University;
- Scientific Research Institute of Genetics and Physiology.

Educational and Methodological Association of the Republican Educational and Methodological Council - IITU is a basic university in the areas of ICT and IS

Rating of educational programs for the 2022-2023 academic year

SEP	Name of specialty (Bachelor's program EP)	Atameken	IAAR	IQAA
B042	Journalism	1st rank	5th rank	1st rank
B058	Information Security Systems	1st rank	2nd rank	1st rank
B057	Information Systems	1st rank		
B057	Computer Science	2nd rank		
B057	Mathematical and Computer Modeling (EP Engineering Mathematics)	2nd rank		
B057	Mathematical and Computer Modeling (EP Financial Mathematics)	4th rank	1st rank	1st rank
B057	Mathematical and Computer Modeling (EP Data Science)	5th rank		
B057	Computing and Software	5th rank		
B059	Radio engineering, Electronics and Telecommunications	1st rank	1st rank	2nd rank
B044	Management	11th rank	15th rank	6th rank
B046	Finance	9th rank	14th rank	7th rank

Students

Admission of students over the past 5 years as of October 5 according to data from 3-NC, 1-NC

Total number: 1504, 1464, 1660, 1903, 1808
Intramural department: 1240, 1227, 1393, 1628, 1638
Master's program: 211, 215, 254, 260, 160
Doctoral program: 25, 22, 13, 15, 10

2018-2019 academic year   2019-2020 academic year   2020-2021 academic year   2021-2022 academic year   2022-2023 academic year

— Total number   — Intramural department   — Extramural department
— Master's program   — Doctoral program

Contingent over the last 5 years as of October 5 according to data from 3-NC, 1-NC

3335, 3673, 4281, 4928, 5428
70, 334, 47 / 36, 388, 58 / 16, 391, 57 / 447, 50 / 326, 3

2018-2019 academic year   2019-2020 academic year   2020-2021 academic year   2021-2022 academic year   2022-2023 academic year

■ Intramural department   ■ Extramural department
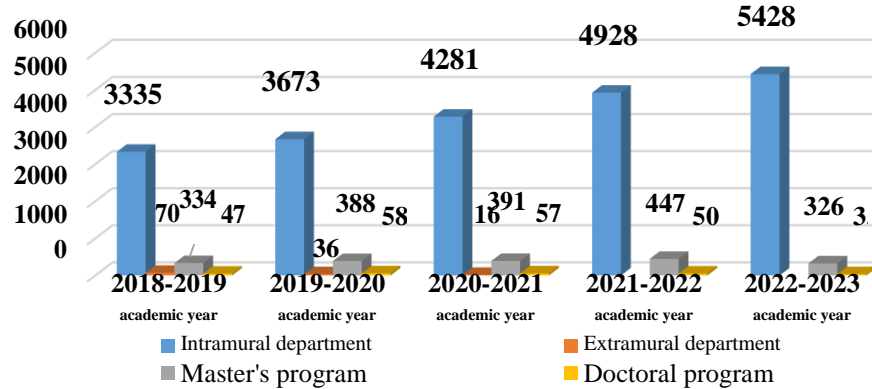■ Master's program   ■ Doctoral program

Major subjects according toSEP B057, B058:

- Mathematics;
- Computer Science.

Name of SEP	Passing scores in 2023
B057 Information Technologies	80
B058 Information Security	80
B059 Communications and Communication Technologies	60
B042 Journalism and Reporting	80
B044 Management and Governance	80
B046 Finance, Economics, Banking and Insurance	80

Employment of graduates

Graduation over the last 5 years for all levels of education

	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Total	615	719	826	788	1085	1084
Bachelor's program	504	587	669	612	923	947
Master's program	108	124	149	156	145	124
Doctoral program	3	8	8	20	17	13
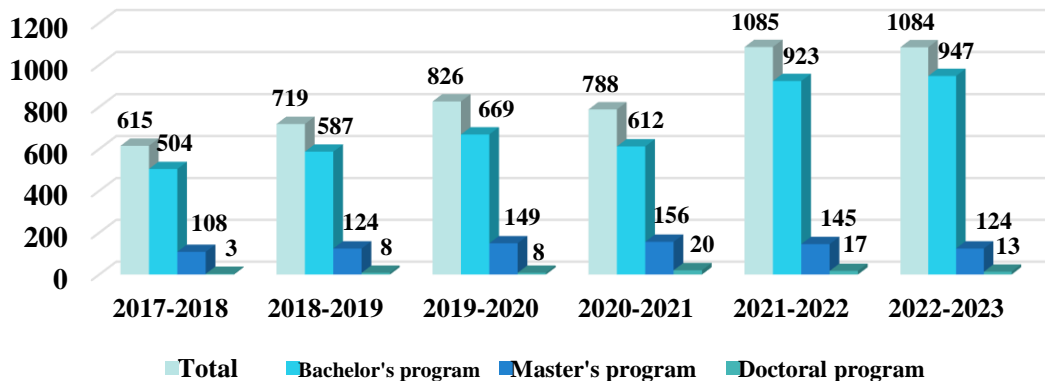
NUMBER AND AVERAGE SALARY OF EMPLOYED GRADUATES IN IT PROFESSIONS IN 2019-2022

*IITU – International University of Information Technologies; KBTU - Kazakh-British Technical University; NU – Nazarbayev University; AUPET - Almaty University of Power Engineering and Telecommunications named after G. Daukeev; KazNU - Al-Farabi Kazakh National University; ENU - L.N. Gumilyov Eurasian National University; KSU - Karaganda Technical University.

Source: hr.enbek.kz and Ministry of Labor and Social Protection, as of July 1, 2022

Employment of graduates according to Atameken NCE

Name of specialty	Employment	
	2021	**2022**
Information Systems	82%	82.61%
Mathematical and Computer Modeling	79%	89.47%
Computing and Software	82%	87.7%
Radio engineering, Electronics and Telecommunications	89%	91.07%
Information Security System	73%	88.1%
Computer Science	77%	78.95%
Journalism	59%	84,00%
Management	86%	88.89%
Finance	85%	90.24%
Total	**79.11%**	**86.78%**

- Large companies
- IEs and small companies
- Banking sector
- Universities and scientific institutes
- Mobile operators
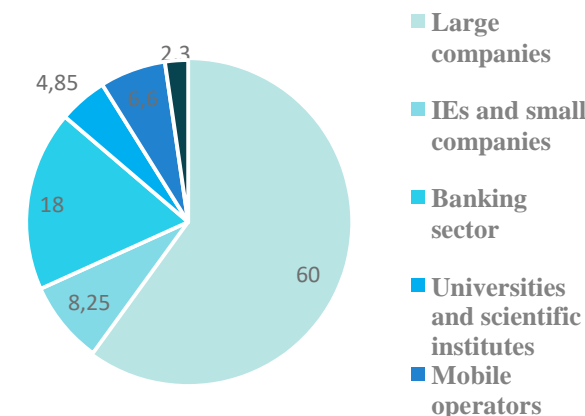
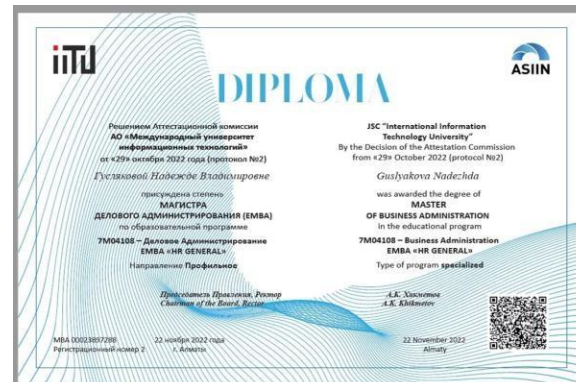## Quantitative and qualitative composition of faculty members

Academic degree holders rate	Doctors of Science	Foreign teachers	Faculty members with foreign education	Average age of faculty members	Staffing of faculty members
47.4 %	30	20	47	40.5 years	421

Department name	Number of teachers
Information Systems	67
Computer Engineering	68
Cybersecurity	49
Radio Engineering, Electronics and Telecommunications	25
Mathematical and Computer Modeling	60
Economics and Business	30
Media Communications and History of Kazakhstan	48
Department of Languages	55
Military Department	19
Total	421

"**The Best University Teacher – 2022**":

1) **Kulakaeva Aigul Ergalievna,** Assistant Professor of the Department of Radio Engineering, Electronics and Telecommunications;

2) **Kadirbaeva Zhazira Muratbekovna,** Assistant Professor of the Department of Mathematical and Computer Modeling.

INTERNATIONAL
UNIVERSITY

- **for the first time in Kazakhstan,** the first **7 graduates of the EMBA "HR GENERAL" EP** received **Masters of** Business Administration **diplomas**;

- an own ordinary diploma has been developed;

- **"HR GENERAL" EP** has been accredited by **IQAA**;

- **recruitment** for training in the **Global Executive MBA EP** was completed;

- **together with the Department of M&CE and VOICE POWER LLP, the EMBA- "Practical PR and Reputation Marketing" EP was developed;**

- to popularize educational programs, the second HR forum was held jointly with the HR-SKY company,

Center for Additional Education Results for 2022-2023

Lingua Language Center July-August 2023

Silver University July 2023

Unity for young developers August 2023

360+ · 11 · 100+ · 15 · 15+

IPMA certification June 2023

IOS Summer Camp Digital Nomads together with iTeacher Academy. August 2023

IPMA KAZAKHSTAN · iTeacher ACADEMY | Authorised Reseller

MICROCREDENTIALS МИКРОКВАЛИФИКАЦИИ

Название микроквалификации	Кафедра
JAVA DEVELOPER	ИС
COMPUTER SYSTEM ANALYST	
CLOUD ENGINEER	
SYSTEM ADMINISTRATOR	
WEB ПРОГРАММИСТ	КИ
МОДЕЛИРОВАНИЕ И ВИЗУАЛИЗАЦИЯ	
РОБОТОТЕХНИКА	

The need to transform the model of additional education at IITU

➢ **44% of key employee skills** are expected to change **in the next 5 years***

➢ **6 out of 10** employees will need training by **2027,** but **only half of** them have access and opportunity to receive appropriate training

➢ Companies recognize the need for upskilling and reskilling, and only 82% of them plan to invest in training and on-the-job training

➢ **AI and big data are ranked 7th** in skills of increasing importance today, and with a forecast of **60% growth in demand** until 2027**.**
.

➢ Leadership skills, which rank **9th in the Top Skills 2023 and 11th in the Skills of Increasing Importance**, will be the focus of **4 out of 10 corporate strategies** for developing employee skills.

Global Education Department

Work principles

Global to Local:
- · International standards
- · Global competencies

Systematicity

Interdisciplinarity

Practical orientation

Vision: Competence Platform

Employers · **International institutions**

GED

Strategic partnerships with leading foreign professional and educational institutions International professional certifications Corporate training on demand Corporate foreign internships Internal training CSR projects

Professional communities

☑ **New professions in the IT sector**

☑ **Pool of international level experts**

☑ **Hard and soft skills**

☑ **Cooperation with regulatory authorities and professional societies**

☑ **Diagnosis of needs and modern teaching methods**

Implementation: how to build a competence platform

Training and activities
- ✓ Strategic sessions
- ✓ Courses, trainings, master classes
- ✓ Communities of Interest
- ✓ Career guidance and mentoring
- ✓ Creating own unique online content

Niche and benefits
- ✓ Interdisciplinarity with a focus on IT
- ✓ Partnerships with professional organizations
- ✓ Skills of the future
- ✓ Close integration with business

Main areas
- ✓ IT&Tech
- ✓ Corporate Governance and Business
- ✓ Sustainable development (SDGs and ESG)
- ✓ Leadership
- ✓ Life Long Learning

Student life

- **45** mass cultural and patriotic events
- Became prize-winners in three sports **at the 12th Universiade (Aktau)**:
  chess (**2nd place**), basketball (**3rd place**) and togyzkumalak (**3rd place**)
- Enactus Kazakhstan National Expo 2023 – **2nd place**
- In eSports - **1st place** in "CS:GO", **2nd place** in "DOTA 2", **4th place** in "FIFA23"
- **2nd place** at the national competition for student entrepreneurship, startups and innovations Enactus Kazakhstan National Expo 2023
- **1st place** in the JBR dance competition

Problems

- Lack of young scientific and teaching staff;
- Insufficient number of classrooms equipped with modern equipment;
- Low public activity of students;
- Insufficient number of teaching and methodological materials for inclusive education.

Objectives

➢ Successful completion of the International Institutional Reaccreditation procedure with confirmation of the quality of activities of IITU JSC;

➢ Analysis of the educational outcomes of university educational programs and the policy of assessing students' knowledge;

➢ Development and implementation of microqualification programs and ensuring collaboration with large companies;

➢ Development of online education, development of high-quality proprietary MOOCs, provision of additional educational services and attraction of external potential students;

➢ Organizing meetings of students with eminent graduates and top managers of large employers in collaboration with the Alumni Association;

➢ Introduction of Integral GPA in order to increase students' activity in social, patriotic, cultural and sports events of the university and the city;

➢ Intensifying work to support socially vulnerable students and people with disabilities.

Research activities

On June 14, 2023, a certificate of repeated reaccreditation as a subject of scientific and/or scientific and technical activities was received (*accreditation certificate series MK No. 00226*).

Funded scientific projects

Projects	Number	Amount of financing
Grant Financing of the Ministry of Science and Higher Education of the Republic of Kazakhstan (2020-2022)	3	KZT 148.9 mln.
Grant Financing of the Ministry of Science and Higher Education of the Republic of Kazakhstan (2022-2024)	2	KZT 155.8 mln.
Grant Financing of Young Scientists of the Ministry of Science and Higher Education of the Republic of Kazakhstan (2022-2024)	1	KZT 74.9 mln.
Grant Financing of Young Scientists of the Ministry of Science and Higher Education of the Republic of Kazakhstan (2023-2025)	1	KZT 74.9 mln.
Commercialization of the results of scientific and (or) scientific and technical activities of Grant Financing of Science Foundation JSC	1	KZT 240.3 mln.
TOTAL	**8**	**KZT 694.8 mln.**

Initiative research projects

Department	Project name	Head
Computer engineering	Development of an ontology-based recommendation system	Chinibaeva T.T., PhD
Media communications and history of Kazakhstan	Development and implementation of the latest digital media technologies in the activities of Kazakhstani mass media	Niyazgulova A. A., candidate of philological sciences, associate professor
Media communications and history of Kazakhstan	Scientific and practical foundations of an integrative approach to career guidance in the context of digital transformation of the educational sphere	Abdullaeva G. O., candidate of pedagogic sciences, associate professor

Publication activities

Scopus - 534 publications by authors affiliated with IITU JSC organization h-index 15

Web of Science - 307 publications by authors affiliated with IITU JSC organization h-index – 15
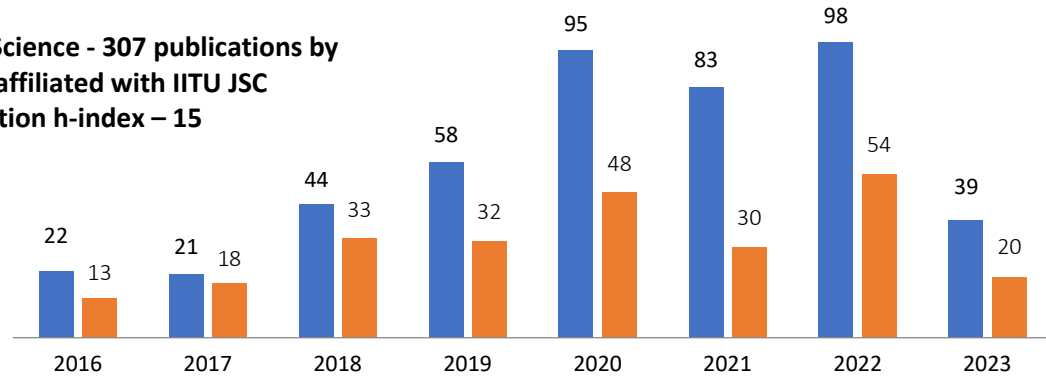

Publication activity of faculty members in Scopus and Web of Science

IITU publications by fields of knowledge according to the Scopus database for the entire period

Field	Count	Field	Count
Computer Science	336	Energy	19
Mathematics	196	Medicine	18
Engineering	180	Arts and Humanities	12
Physics and Astronomy	71	Biochemistry, Genetics and Molecular ...	12
Decision Sciences	45	Chemical Engineering	10
Business, Management and Accounting	36	Agricultural and Biological Sciences	9
Social Sciences	36	Chemistry	9
Environmental Science	28	Multidisciplinary	6
Materials Science	27	Economics, Econometrics and Finance	4
Earth and Planetary Sciences	19	Neuroscience	2

International Journal of Information and Communication Technologies
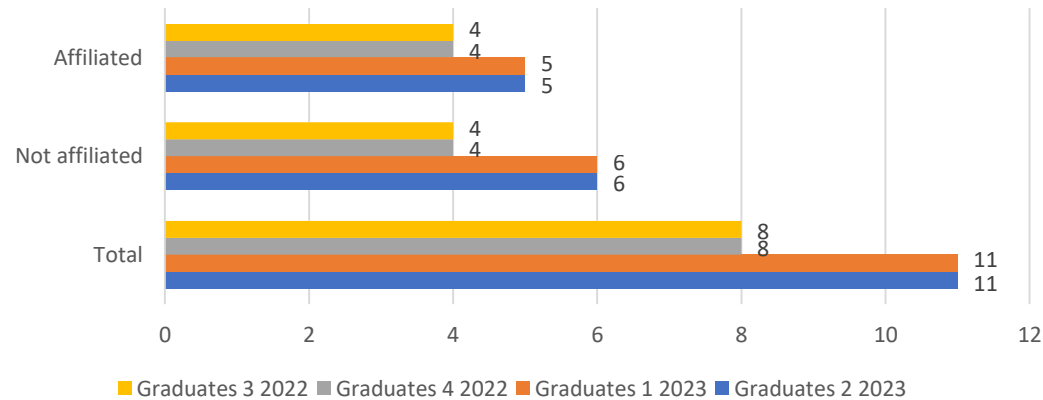
Incentive payments

	2021	2022
Number of articles	39	47
Number of authors	34	28

The amount of payments for articles ⬆ is 90,000 tenge

Conferences, forums, scientific seminars, students' research work

VII International Scientific Conference "Digital Technologies in Education, Science and Industry – 2022" (DTESI 2022)

Scopus

IV International Student Scientific and Practical Conference "Youth Digital Forum" (YDF-2023)

International Scientific and Practical Conference "Geopolitics of the New Reality: Kazakhstani and Eurasian experience"

International scientific and practical conference "Journalism of the 21st century: global challenges and national perspectives"

Results of the Republican annual student research competition for the 2022-2023 academic year

No.	Training program	1st rank	2nd rank	3rd rank
1	Mathematical and Computer Modeling	1		
2	Computer Science	1		
3	Information Systems (Master's program)	1	2	
4	Information Systems (Bachelor's program)		1	
5	Information Security Systems		1	
6	Radio engineering, Electronics and Telecommunications		1	1
	Total	**3**	**5**	**1**
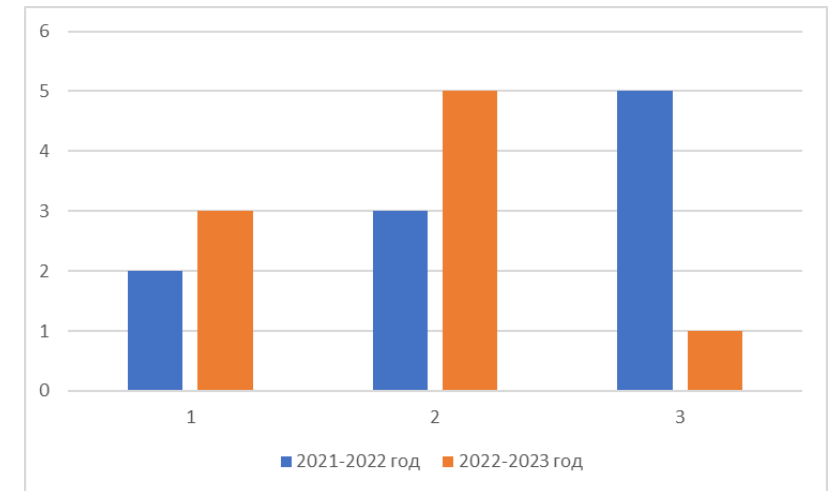
number of prize places in students' research work in 2021-2022 and 2022-2023 academic years
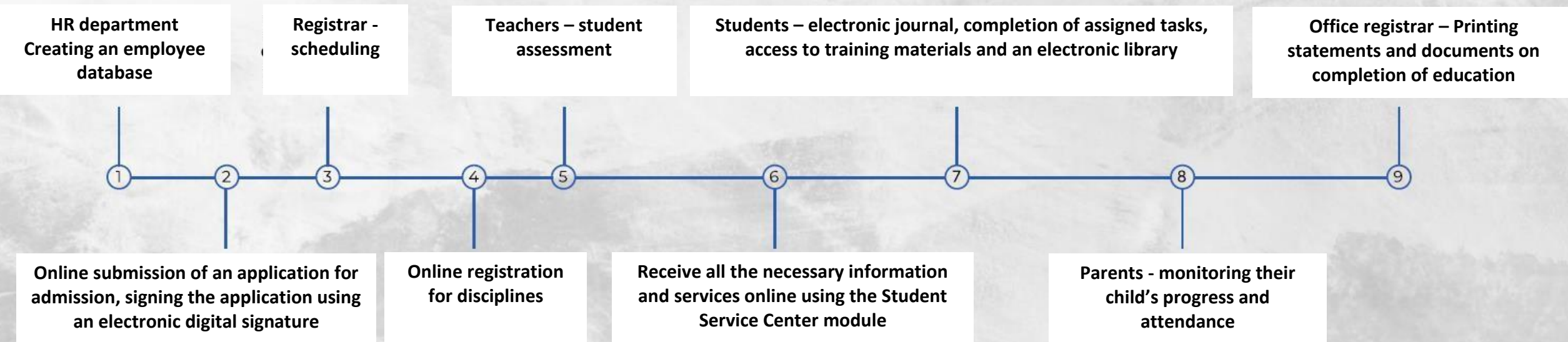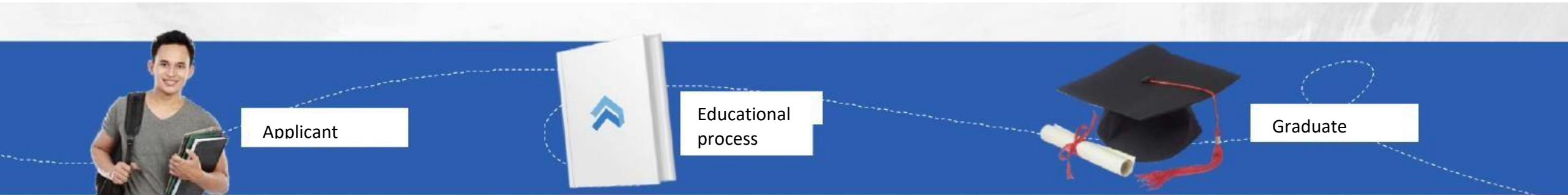
Problems

- Lack of qualified scientific personnel to manage the projects of the Grant Financing of the Ministry of Science and Higher Education of the Republic of Kazakhstan, Targeted Financing Program, commercialization of the results of scientific and (or) scientific and technical activities of Grant Financing of Science Foundation JSC, as well as their implementation;
- Problems in the formation of temporary scientific teams;
- Low level of participation of master's and PhD doctoral students in scientific projects ;
- Lack of skills in preparing applications for participation in scientific project competitions.
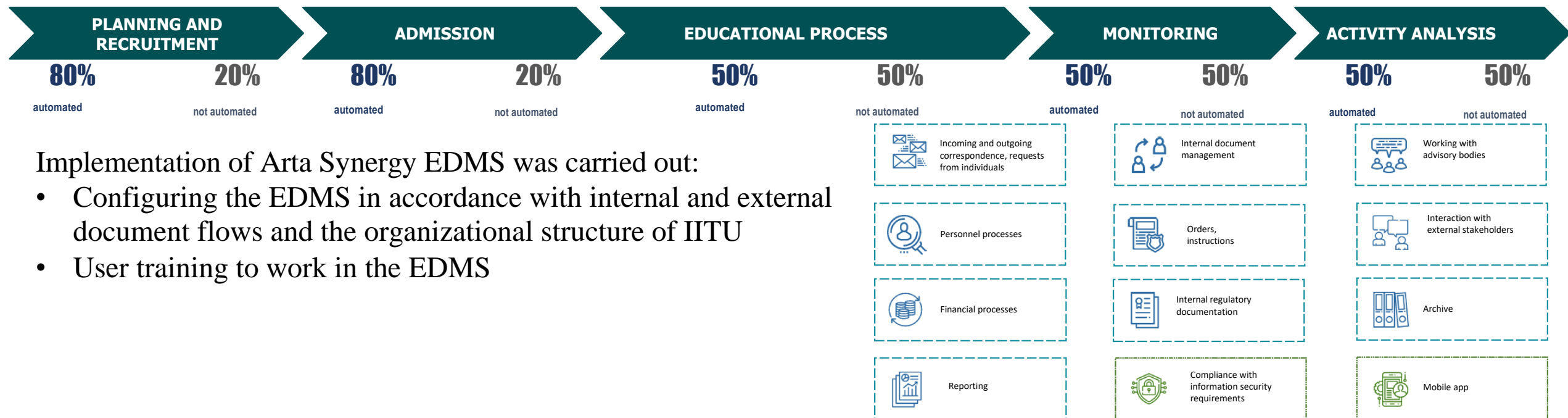
Objectives

- Preparation of the material and technical base and attraction of scientific and pedagogical personnel to create a scientific school in the direction of "Artificial Intelligence";
  Strengthening ties with leading universities of the Republic of Kazakhstan and abroad for joint research work, training of scientific personnel and scientific collaboration;
- Development of scientific and professional competencies of faculty members for conducting high-quality scientific research and successful defense of PhD dissertations;
- Development and implementation of a motivation system for PhD Doctoral students;
- Development and implementation of mechanisms for regulating the composition of temporary scientific teams for the quality implementation of research projects;
  Conducting training sessions and seminars(on an ongoing basis) on writing applications for participation in research competitions of the Ministry of Science and Higher Education of the Republic of Kazakhstan, Ministry of Digital Development, Innovation and Aerospace Industry, etc.

The University, within the framework of a signed memorandum with the Platonus company, was the FIRST to implement the new version of the Platon 6.0 AIS

platonus

Applicant

Educational process

Graduate

HR department Creating an employee database

Registrar - scheduling

Teachers – student assessment

Students – electronic journal, completion of assigned tasks, access to training materials and an electronic library

Office registrar – Printing statements and documents on completion of education

1 2 3 4 5 6 7 8 9

Online submission of an application for admission, signing the application using an electronic digital signature

Online registration for disciplines

Receive all the necessary information and services online using the Student Service Center module

Parents - monitoring their child's progress and attendance

Digital transformation, improvement of the university's management model and personnel policy

IITU SYSTEMS (SERVICES AND TOOLS)

NAME	PURPOSE
Platonus 6.0 IS	Organization of educational process and administration
Microsoft Office 365 A3, A5	Organization of internal communications and processes
Bitrix24 CRM	Customer interaction tool
Arta Synergy EDMS	Internal and external electronic document management system
Electronic queue system	Organization and management of queue flows (during the admissions committee)
Coursera online learning platform	Additional online learning for students
Open edX online learning platform	IITU online courses for additional education
Scientific Articles Platform (journal.iitu.edu.kz)	Database of scientific articles and developments
KPI platform (ratingstaff.iitu.edu.kz)	Platform for assessing the performance of faculty members
Irbis	University library management system
Internet resource (iitu.edu.kz)	Information resource
1C Accounting 8.3	Accounting and management (Accounting, Personnel and Documentation Management Department, analysis of economic activity)

PLANNING AND RECRUITMENT		ADMISSION		EDUCATIONAL PROCESS		MONITORING		ACTIVITY ANALYSIS	
80% automated	**20%** not automated	**80%** automated	**20%** not automated	**50%** automated	**50%** not automated	**50%** automated	**50%** not automated	**50%** automated	**50%** not automated

Implementation of Arta Synergy EDMS was carried out:
- Configuring the EDMS in accordance with internal and external document flows and the organizational structure of IITU
- User training to work in the EDMS

INCUBATION PROGRAM

PROGRAM MODULES

1. GOAL SETTING AND FEATURES OF WORK IN THE INCUBATOR
2. GENERATION OF BUSINESS IDEAS
3. **HADI** CYCLES
4. TARGET AUDIENCE AND VALUE PROPOSAL
5. MARKET AND COMPETITOR ANALYSIS
6. **MVP**
7. **ZEROCODING**
8. SEARCH FOR FIRST CUSTOMERS
9. **CUSTOMER DEVELOPMENT**
10. FIRST SALES
11. RULES OF GOOD PITCHING FOR A STARTUP

A distinctive feature of the IITU Innovation incubation program is its individual approach to each startup. The goal of the program is to help startups achieve success in their industries, and for this we provide all the necessary resources and support.

1. INDIVIDUAL PROJECT SUPPORT

Each startup is assigned a personal mentor with relevant experience and competencies, who will accompany the project throughout the entire incubation program.

2. ТЕХНИЧЕСКАЯ ЭКСПЕРТИЗА

The IITU Innovation Center provides technical expertise that will allow companies to evaluate the technical solutions they have chosen for their projects. Experts will check the compliance of the selected solutions with requirements and standards, and also evaluate their effectiveness.

3. WORKSHOPS AND SEMINARS

We regularly organize events inviting experts from various industries, where residents can gain valuable knowledge, learn about new trends and approaches in their field.

4. CONSULTATIONS ON INNOVATION ISSUES

IITU Innovation mentors will guide startups to develop an innovation strategy, analyze competitors, identify their advantages and disadvantages, and find opportunities to increase profits and improve business processes.

5. SERVICES FROM EXPERTS IN ACCOUNTING AND JURISPRUDENCE:

- Consulting on accounting and taxation issues
- Audit and verification of financial statements
- Consulting on legal issues, including legal aspects of intellectual property and patenting

Results of the Business Incubator
10 incubation programs carried out:

Applications	1,324		Selected	342		Graduates	68

- **R&D LAB**
- **Sports programming**
- **INO Studio and NIC (development and training)**
- **Business incubator**
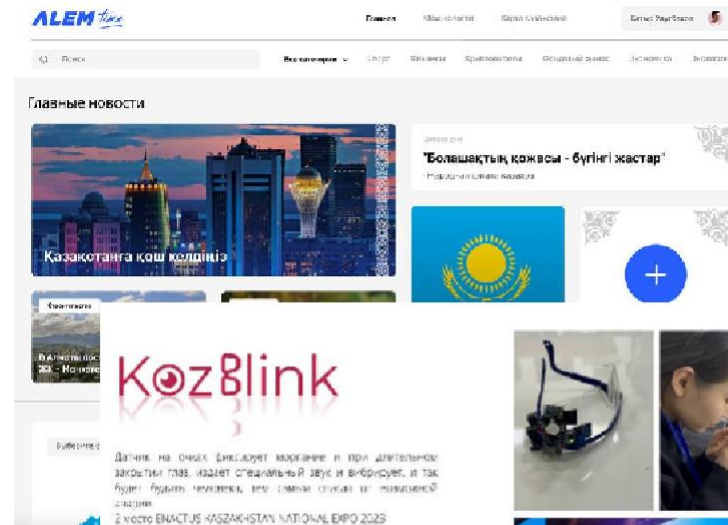
STUDENT IITU

DEVELOPMENT OF A MOBILE APP TO MAKE THE STUDENT LIFE OF UNIVERSITY STUDENTS EASIER.
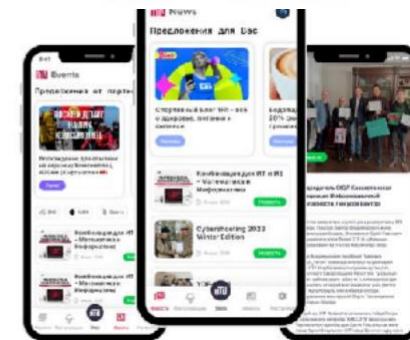
Innovation is the result of a team working together to combine their knowledge and experience to create something new and unique. The goal is to create an entrepreneurial ecosystem at the university, by providing practical support to ambitious enterprises and start-ups to achieve success.

- Activities within the framework of the Digital Nomads projects of the Ministry of Digital Development, Innovation and Aerospace Industry of the Republic of Kazakhstan
- Crack IT - business-case solving championship
- Incubation program and competition for start-up projects at the INO (two cohorts)
- Business incubation for agro-industry
- IT Nation 2023 Subject Olympiad
- iOS intensive
- FreshBiz Business Game
- Astana Digital Bridge 2022
- Almaty Digital Forum 2023
- Almaty TechCup 2022
- IITU Open, KBTU Open, NU Open

IITU is the leader among universities in Kazakhstan and Central Asia in ICPC. Winners and prize-winners of IITU Open, KBTU Open, NU Open local Olympiads

The IITU team qualified for the World Olympiad Final 6 times in 2013, 2014, 2019, 2020 (held in October 2021 in Moscow), 2021 (held in November 2022 in Dhaka), 2022 (will be in November 2023).

In November 2022, **the World Olympiad Final in Sports Programming ICPC World Finals 2023** was held in Dhaka, Bangladesh. At the finals our country was represented by two of the strongest student teams. IITU 1 team of IITU, consisting of Sardarbekov Batyr, Baimukanov Abay and Kyzyrkanov Parasat, entered the top 20 teams, having solved 7 problems out of 12, took 16th place among more than 120 best teams of world top universities.

INTERNATIONAL UNIVERSITY
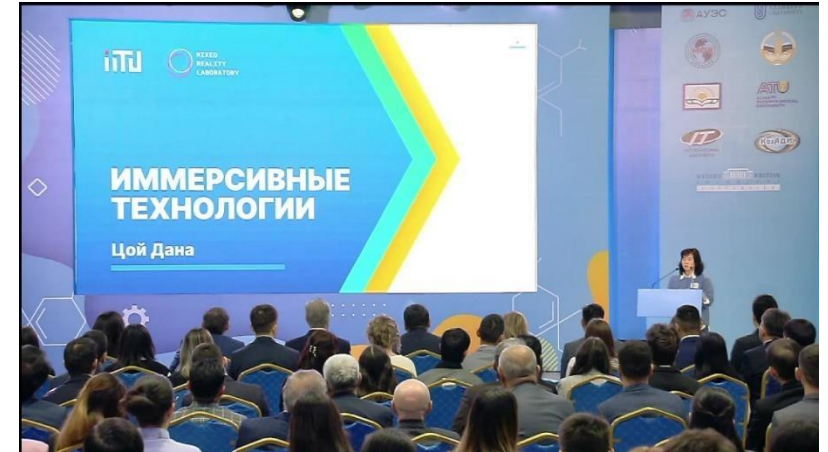
Mixed Reality Laboratory


Apple new laboratory

Problems:

- Insufficient digital resources for training and administrative work.
- Lack of involvement of employees and faculty members in the university digitalization process
- Lack of qualified teachers in certain specialties.

Objectives:

- Implementation of a modern IT infrastructure that ensures effective interaction between all structural divisions of the university.
- Development of an eco-system of startup projects: creating conditions for commercialization of the results of innovative activities, attracting investments.
- Improvement of digital educational resources, platforms and tools for the educational process.
- Creation of a platform for interaction with industry, scientific and educational institutions to exchange experiences and resources.

INTERNATIONAL UNIVERSITY
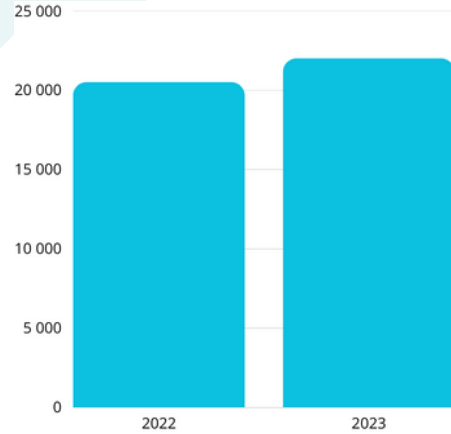
Instagram

For 2022-2023:
Coverage increased by 15% over the year

Tik Tok
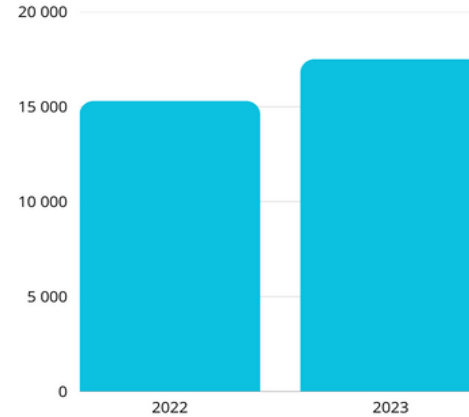
For 2022-2023:
Tik Tok coverage increased by 70%

Have developed and implemented whatsapp, telegram and instagram chat bots that can automatically answer more than 30 questions of present interest.
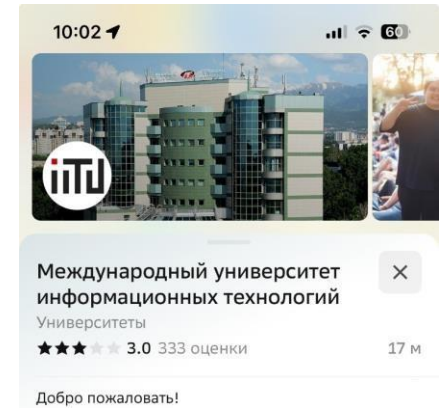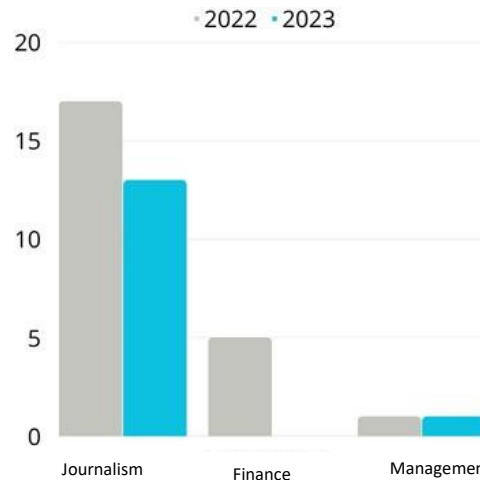

Instagram 141
Whatsapp 213
Telegram 575
with operator 156
with bot 775
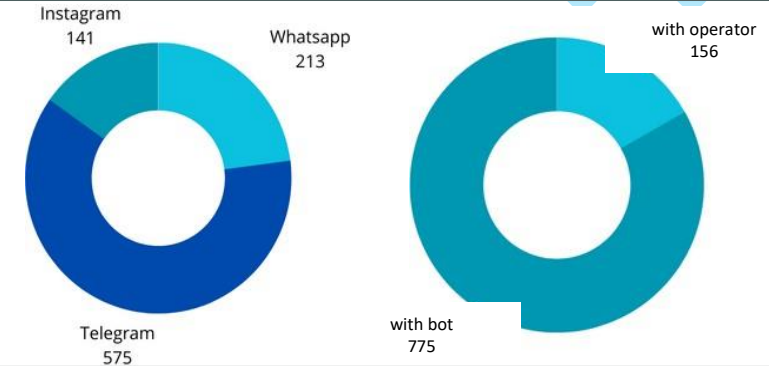
Plan for 2023-2024:
increase coverage by adding relevant answers to questions

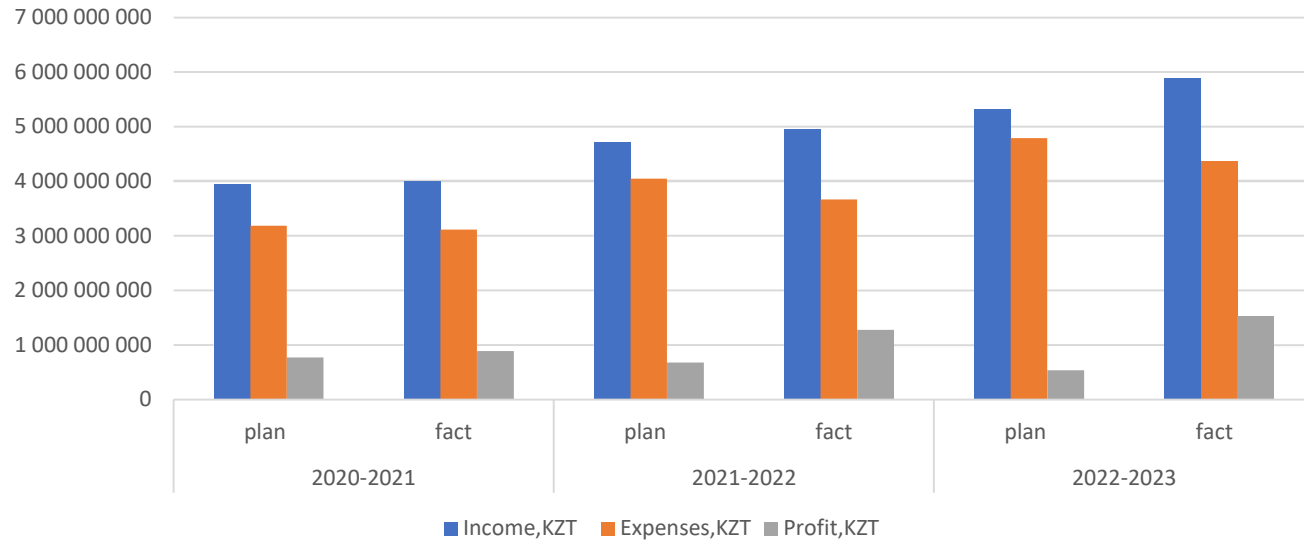## A comparative analysis was carried out among those enrolled

⬇

Objective for 2023-2024:
increase the number of students enrolled in "Journalism and Reporting", "Management and Governance", "Finance, Economics, Banking and Insurance"

• 2022 • 2023

Journalism   Finance   Management

Сохранить Отправить Проехать

Международный университет информационных технологий ✓
Университеты
★★☆☆☆ 2.0 130 оценок
Добро пожаловать!

10:02

Международный университет информационных технологий
Университеты
★★★☆☆ 3.0 333 оценки   17 м
Добро пожаловать!

Over the course of six months, the rating of personal account on the 2GIS platform was increased from 2 to 3 points.

Financial and economic model of university sustainable development

Plan-fact analysis of the budget of IITU JSC

Legend: ■ Income,KZT ■ Expenses,KZT ■ Profit,KZT

Categories: plan / fact (2020-2021), plan / fact (2021-2022), plan / fact (2022-2023)
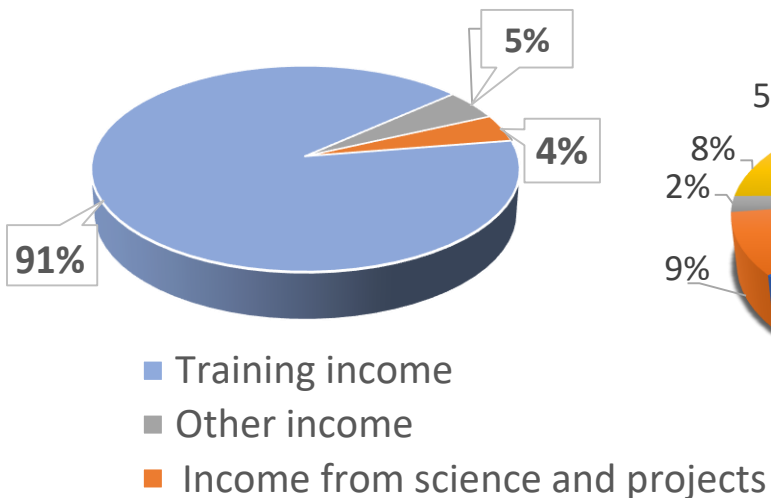
Problems:
- Unprofitability of EP master's and doctoral programs;
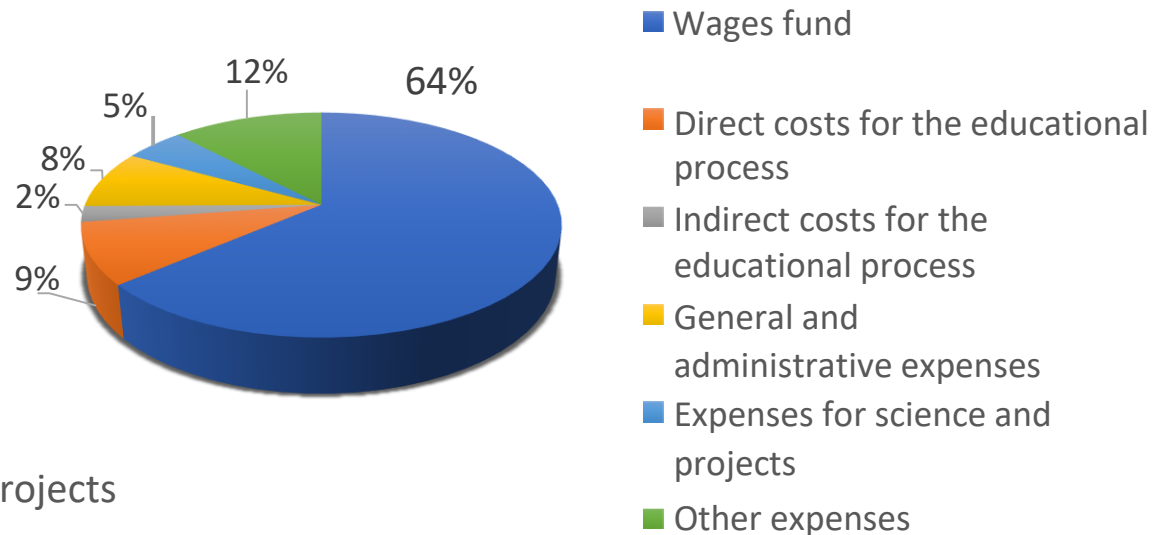- Low profitability for additional services and funded projects;

Objectives:
- Development of endowment fund;
- Increasing the number of additional services and their profitability;
- Increase in the number of research projects

Income of IITU JSC for the 2022-2023 academic year

91%, 5%, 4%

- ■ Training income
- ■ Other income
- ■ Income from science and projects

Expenses of IITU JSC for the 2022-2023 academic year

64%, 12%, 5%, 8%, 2%, 9%

- ■ Wages fund
- ■ Direct costs for the educational process
- ■ Indirect costs for the educational process
- ■ General and administrative expenses
- ■ Expenses for science and projects
- ■ Other expenses

EP profitability, %

EP name	BA	MA	PhD
Journalism	11,49		
Information Security	21,02		
Business and Administration	22,77	-142,39	
Information Technologies	25,05	-208,50	-0,98
Communications and Communication Technologies	21,02	-133,91	

In order to implement the Development Strategy of IITU JSC for 2022-2025:

- Successful completion of the International Institutional Reaccreditation procedure with confirmation of the quality of activities of IITU JSC;
- Analysis of the educational outcomes of university educational programs and the policy of assessing students' knowledge;
- Development and implementation of microqualification programs and ensuring collaboration with large companies;
- Development of online education, development of high-quality proprietary MOOCs, provision of additional educational services and attraction of external potential students;
- Search for potential partners and implementation of educational programs within the framework of double-degree education as the most important means of increasing the competitiveness of a university in the global market of educational services;
- Ensuring participation in the QS Stars program and other significant world and national ratings;
- Preparation of the material and technical base and attraction of scientific and pedagogical personnel to create a scientific school in the direction of "Artificial Intelligence";
- Development of scientific and professional competencies of faculty members for conducting high-quality scientific research and successful defense of PhD dissertations;
- Development of an eco-system of startup projects: creating conditions for commercialization of the results of innovative activities, attracting investments;
- Organizing meetings of students with eminent graduates and top managers of large employers in collaboration with the Alumni Association;
- Introduction of Integral GPA in order to increase students' activity in social, patriotic, cultural and sports events of the university and the city;
- Intensifying work to support socially vulnerable students and people with disabilities.

THANK YOU FOR YOUR ATTENTION!

UNIVERSITY PROGRESS REPORT FOR 2021-2022 ACADEMIC YEAR

INTERNATIONAL UNIVERSITY