ISTU LEADING THE WAY

ISTU

INTERNATIONAL SCIENCE & TECHNOLOGY UNIVERSITY

01001111 | 01010101

www.istu.edu.pl | www.istu.edu.gr

2025

Our Dear Friend,

We would be glad if we can, in any way, contribute to the people of the world with our journey towards knowledge and wisdom, which we set out for having been encouraged by the saying "**the pen is mightier than the sword.**" Knowing that the greatest sources of peace for us are indeed the works that we will left behind, being able to bring the most deserving, virtuous, devoted and successful people of the world, whom we believe in, into the global higher education system will certainly be the most esteemed honor for us.

The endeavor for education, which has been emphasized in the Holy Quran with a "read" order to the humanity by the Almighty God, has increased its power and impact due to the fact that the education has gained an universal aspect as a result of the technological advancements in the present day, has become international and available to everyone who seek it.

Therefore, as the International Science and Technology University, we, hereby, declare and warrant that all of our doors will be wide open to the students and to the candidates coming to study, who will be treated as our guests, in order to provide them with support, guidance and counselling by any means necessary. I wish an effective and successful education and career journey to everyone partaking in this marathon.

Best regards,

Prof. Dr. Erdal DURSUN

Rector of International Science and Technology University

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The university's vision, mission, and fundamental principles are the focus of transformative efforts to actualize and standardize the university's academic programs as they grow to satisfy the nation's workforce growth demands. In this regard, the administration is actively pursuing positive, creative trends that energize and guide the university's stakeholders in raising the university's emphasize as the Peacemaker and Pride of Academic Excellence in Liberia, all while assiduously working to preserve the university's academic integrity. Undue sacrifices, dedication, and perseverance, together with a strong desire and will to succeed, are necessary for this.

In the upcoming years, the ISTU Catalog will add a number of additional programs to the curriculum, subject to the department of academic affairs permission.

The purpose of these programs is to give our residents the kind and caliber of education they need to tackle the challenges of the global society. The administration of the university has therefore made blended learning—which includes in-person, online, virtual, and weekend classes and college—possible. The International Science and Technology University administration and the department of academic affairs encourage our students to take a deep and healthy sip from the knowledge fountain.

I am quite overwhelmed by the degree of accomplishment that the university has achieved globally.

Prof. Dr. Olutimo OLUREMI STEPHEN

Member of Honor Board in ISTU Global
Deputy President of ISTU Liberia

I am quite overwhelmed by the degree of accomplishment that the university has achieved globally.

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International Science and Technology University (ISTU) is a multinational accredited higher education institution and global higher education service provider in tertiary education-vocational training, evaluation-selection and certification services that is accredited by **7 different independent international organizations**, has affiliations with **3 different unbiased supranational bodies**, and also has a trusted brand name and quality-assurance certificates. ISTU is one of the founding member universities of the Business Eurasia Education Alliance, one of the most important global supreme institutions in the field of higher education. ISTU is included in **Times Higher Education (THE)** ranking database. ISTU is a "**Microsoft Qualified Academic Institution**" and affiliated from Google with "**Education Plus**" authorization.

ISTU commenced its institutional activities in accordance with Article 26 of the Universal Declaration of Human Rights adopted in the United Nations General Assembly on December 10, 1948, regarding the right to education and Article 28 on the establishment of new methods and institutions for exercising this right, along with the Articles 13 and 14 of the International Covenant on Economic, Social and Cultural Rights adopted on December 16, 1966, pertaining to the right to education, and Articles 10 and 11 of The Convention on the Prevention of All Forms of Discrimination Against Women adopted on December 18, 1979, concerning the right to education.

ISTU primarily believes that education is a fundamental right for all people around the world. Our university provides educational opportunities and technologies to individuals who are seeking to receive higher education while simultaneously pursuing their career, as well asi ndividuals with disabilities and disadvantaged groups.

ISTU implements an education model that is independent of time and place, based on information technologies and complies with the requirements of the age. Accredited by global organizations, our university is a recognized and reputable higher education institution on a global scale.

As a result of multifaceted examinations and evaluations conducted by the Brand Name Center, our university has been entitled to receive "**Trusted Brand**" registration in the field of higher education services. Our corporate brand is officially registered in the internationally accredited class of higher education activities at all levels. The international document verification services we offer for the issuance and verification of digital higher education diplomas have an official corporate trademark registration.

Our university includes the Electronic Candidate Application System, Student Information System, Education Information System, Education Management System, Electronic Document Management System, Academician Information System, Administrative Affairs Information System, and Management Reporting Analysis System.

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Our university has initiated its educational activities with 21 departments within 4 faculties: the Faculty of Engineering, Faculty of Health Sciences, Faculty of Management Sciences, and Faculty of Law. Additionally, it offers 15 master's and 11 doctoral programs within the Institute of Graduate Education. Moreover, the Innovation, Research, and Project Center, Continuing Education Center, Career Development Center, Alumni Center, and Social Service Center provide research, certified short-term training, career support, job opportunities, and opportunities for social responsibility activities to students.

Our university offers its students exceptional opportunities and prospects through its global collaborations and network interactions, sectoral relations, past experiences, qualified academic personnel, guidance services, scholarship and optional international internship opportunities. The university is committed to making contributions and innovations to society, science, culture, and education and is dedicated to carrying out continuous improvement activities with its strategic plan, policies, and resources.

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Business Eurasia
Education Alliance
teaching to be A

ISTU became one of the founding universities of the Business Eurasia Education Alliance, one of the most important global organizations in the field of higher education. ISTU signed the necessary participation protocols as a founding member in this new Iorganization, which combines the opportunities and capabilities of the leading educational institutions of the Eurasian region, which will strengthen technological transformation, academic and scientific interaction, competencies and experiences.

A dual diploma agreement has been signed between International Science and Technology University (ISTU) and Southern University (SU-IMBL), allowing ISTU students to receive a second diploma from SU-IMBL in addition to the diploma they will receive at the end of their education.

The International Science and Technology University embraces the principles of social justice and inclusiveness in education as its central mission. Our institution is committed to extending educational opportunities to disadvantaged groups, such as individuals with disabilities, veterans, and victims of war and terrorism, thereby ensuring full and effective access to their right to receive education. Our mission is aimed at fostering equitable freedom, celebrating diversity, and empowering individuals from all walks of life through comprehensive educational support.

The services and resources we offer are geared towards fostering academic success and career development for students with disabilities, veterans, and those who have been impacted by war or terrorism. Our mission is to help these students reach their full potential.

Our objective is to facilitate the professional development of students in the business world while also enabling them to complete their university education successfully. To this end, we strive to equip our students with not only knowledge and skills, but also a sense of social responsibility rooted in ethical values.

Our institution is dedicated to promoting equal access to education, recognizing the value of diversity, and fostering not only the personal achievements of our students but also their capacity to positively impact society.

VISION

The International Science and Technology University is committed to realizing a vision of ensuring equal access to education for all segments of society. With a particular focus on disadvantaged groups, such as disabled individuals, veterans, victims of war and terrorism, the University strives to create an inclusive and fair learning environment.

Our vision is guided by the principle of providing equal opportunities and support to students facing various challenges. Furthermore, the University recognizes the importance of the working life and offers necessary assistance and opportunities to enable students to excel in their professional and academic pursuits. Thus, the International Science and Technology University stands out as an institution that embraces social diversity, prioritizes justice, and nurtures future leaders.

Rectorate

Senate

Deanery of Faculty of Health Sciences

Deanery of Faculty of Engineering

Deanery of Faculty of Management Sciences

Deanery of Faculty of Law

Directorate of Institute of Graduate Education

Rector's Advisory Office

Ethics Committee

Quality and Accreditation Commission

Scientific Research Projects Commission

Scientific Publication Support and Incentive Commission

Directorate of Innovation, Research and Project Center

Directorate of Continuing Education Center

Directorate of Career Development Center

Directorate of Alumni Center

Directorate of Social Service Center

General Secretariat

Deputy Secretary General

Head of Personnel and Strategy Development Department

Business Development Coordinatorship

Department of Student Affairs

Department of Information Technology

Directorate of International Relations

Directorate of General Documentation

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01 — **ISTU:** The world's most technological, digital, entrepreneurial, innovative and beyond your dreams higher education institution!

02 — The opportunity to **get a second diploma** from the world's most powerful, well-established and respected campus universities! The largest and most comprehensive higher education strategic co-operation network in the world!

03 — Lifelong learning and experience-based lesson crediting, enabling you to utilise your past working life, certified courses and other education to obtain a graduation degree and diploma!

04 — Possibility to **certify** all kinds of **professional skills** and abilities!

05 — The chance to do internships in **Türkiye**, **Germany**, **Poland**, **Kazakhstan** and **Azerbaijan** after graduation!

OFFICES

Our university, a pioneering and original 5th-generation multinational higher education institution, has designated its command and control center in Warsaw, the capital city of Poland. Our relations with various institutions and organizations in this location are actively and continuously maintained at the level of a full-time Rector's Advisor and Secretary-General, who are authorized for representation. Services related to Google and Microsoft components and technologies are coordinated from our Warsaw center.
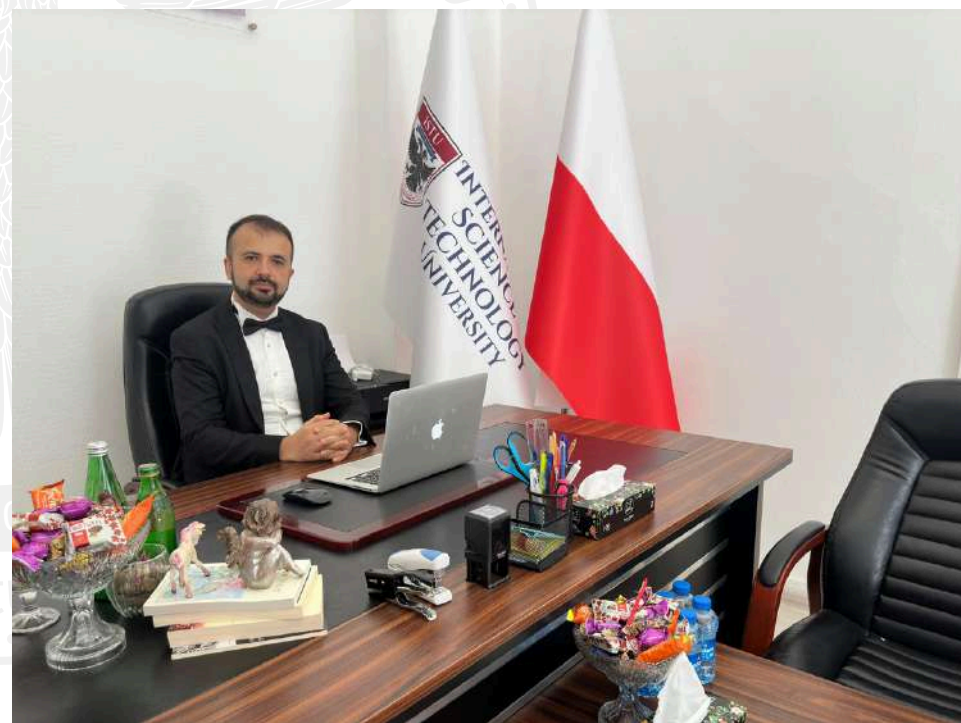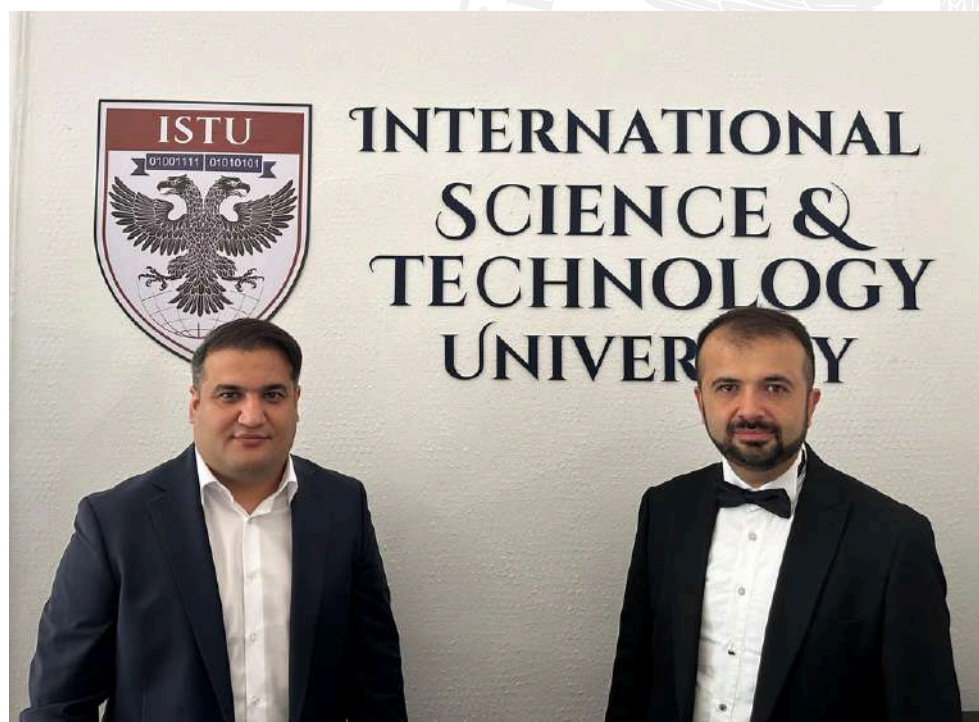
Various administrative, financial, and operational processes, particularly in human resources and investment financing, are coordinated on an international scale through two separate physical centers located in Türkiye. ISTU's global development and sustainability are supported by professional consultants with academic and sectoral expertise. Our Türkiye-based units make significant efforts to recruit specialized academics and strengthen scientific activities. Additionally, Greenbox applications are also implemented in this section.

Represent Office of the Republic of Turkey

Global Investment and Human Resources Office of the Republic of Turkey

Our center, physically located in Baku, the capital city of the Republic of Azerbaijan, where a career-oriented young population is highly concentrated, processes, evaluates, and finalizes local, regional, and global prospective student applications through a professional team. Special emphasis is placed on providing the most accurate career guidance through various counseling activities offered to students. The ISTU Baku Central Office operates with a professional team consisting of a Rector's Advisor, International Relations Directorate executives, and other administrative personnel.

ISTU's Rector visit to Azerbaijan, the International Relations and Student Application Office in Baku.

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ISTU Hybrid Education Class in Azerbaijan

At our center in Baku, the capital city of the Republic of Azerbaijan, we also offer hybrid education opportunities to our students in a classroom setting. Students at all levels who participate in online synchronous education through information-based educational technologies can also benefit from blended learning opportunities within the hybrid education environment

ISTU Hybrid Education Classes Held in Baku, Azerbaijan for education and training activities.

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ISTU, driven by its strong belief that education is a universal right for all humanity, has designated Liberia as the hub for its higher education services to the African region. Through innovative teaching and learning technologies, combined with our theoretical, technical, and scientific expertise rooted in our heritage, as well as cutting-edge applications, we aim to deliver these opportunities to our global students via Liberia.

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ACCREDITATION AND AFFILIATIONS

ACCREDITATION, AFFILIATION AND QUALITY ASSURANCE

1. **International Association for Quality Assurance in Pre-Tertiary & Higher Education (QAHE)**
2. **European Council of Leading Business Schools & Institutes (ECLBS)**
3. **European Association for Higher Education Advancement (EAHEA)**
4. **E-Learning Quality Network (ELQN)**
5. **International Accreditation Organization (IAO)**
6. **EDU.INT Inter-Governmental Organization (IGO)**
7. **American Council of Training and Development (ACTD)**
8. **American Accreditation Association (AAA)**
9. **Board of Quality Standards (BQS)**
10. **Quality in Business Certification**
11. **QCC-UASL Certification in Accredited Higher Education Services**
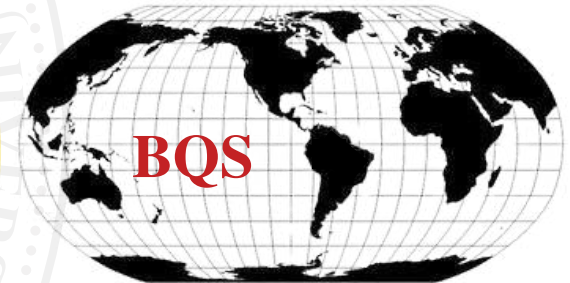12. **Trusted Brand Registration in Higher Education Services (TOBNC)**

✅ **Fully Accredited Higher Education Institution and Service Provider**

ACCREDITATION, AFFILIATION AND QUALITY ASSURANCE

Times Higher Education

As career travelers in the digitalizing world, your primary selection criterion in choosing a university should be the "Times Higher Education" database that a globally recognized, reputable, and reliable institution that serves as a reference in professional life.

Scan to verify ISTU in THE database

FACULTIES

FACULTIES

1. Faculty of Management Sciences

01 Aviation Management (Eng)

02 Business Administration (Eng)

03 Political Science and Public Administration (Eng)

04 International Relations (Eng)

05 International Business and Entrepreneurship (Eng)

06 International Trade and Logistics (Eng)

07 Management Information Systems (Eng)

08 Economics and Finance (Eng)

2. Faculty of Engineering

01 Computer Engineering (Eng)

02 Software Engineering (Eng)

03 Cyber Security Engineering (Eng)

04 Artificial Intelligence Engineering (Eng)

05 Aviation Systems and Technologies Engineering (Eng)

06 Industrial Engineering (Eng)

07 Management Engineering (Eng)

3. Faculty of Health Sciences

01 Exercise and Sports Sciences (Eng)

02 Exercise and Sports Sciences for People with Disabilities (Eng)

03 Health Management (Eng)

04 Psychology (Eng)

05 Cosmetology (Eng)

4. Faculty of Law

01 Law (Eng)

5. Faculty of Education

01 Educational Technology (Eng)

1. FACULTY OF MANAGEMENT SCIENCES

The Faculty of Management Sciences at the International Science and Technology University (ISTU) is an academic unit devoted to fostering leadership competencies in an array of business and public sector disciplines. With a comprehensive and forward-thinking educational approach, the faculty is committed to staying abreast of the ever-changing landscape of the modern business world, while simultaneously imbuing its students with a keen sense of social responsibility. Our undergraduate and graduate programs, detailed below, are designed to equip students with the knowledge and skills necessary to excel in their chosen fields

The Faculty of Management Sciences at ISTU is committed to pursuing an educational mission that extends beyond the academic realm, with a focus on preparing students to excel in the dynamic and competitive landscape of the modern world. In this regard, the faculty's educational policies are designed to align with the realities of the sector, and are aimed at fostering the development of skills and knowledge that will enable students to achieve success at both national and international levels.

1. Aviation Management (Eng)

Provides an extensive education in aviation operations and management, equipping students with the necessary skills and knowledge to assume leadership roles within the aviation industry.

2. Business Administration (Eng)

Impart fundamental business principles, strategic management, and organizational skills to students, thereby preparing them for prosperous careers across a diverse array of business sectors.

3. Political Science and Public Administration (Eng)

Specialize in the examination of public policies, public administration, and political science, equipping students with the skills necessary to exercise effective leadership in both the public and private sectors.

4. International Relations (Eng)

Impart a comprehensive understanding of the intricate nature of international relations and equips students with proficiency in diplomacy, international trade, and global politics.
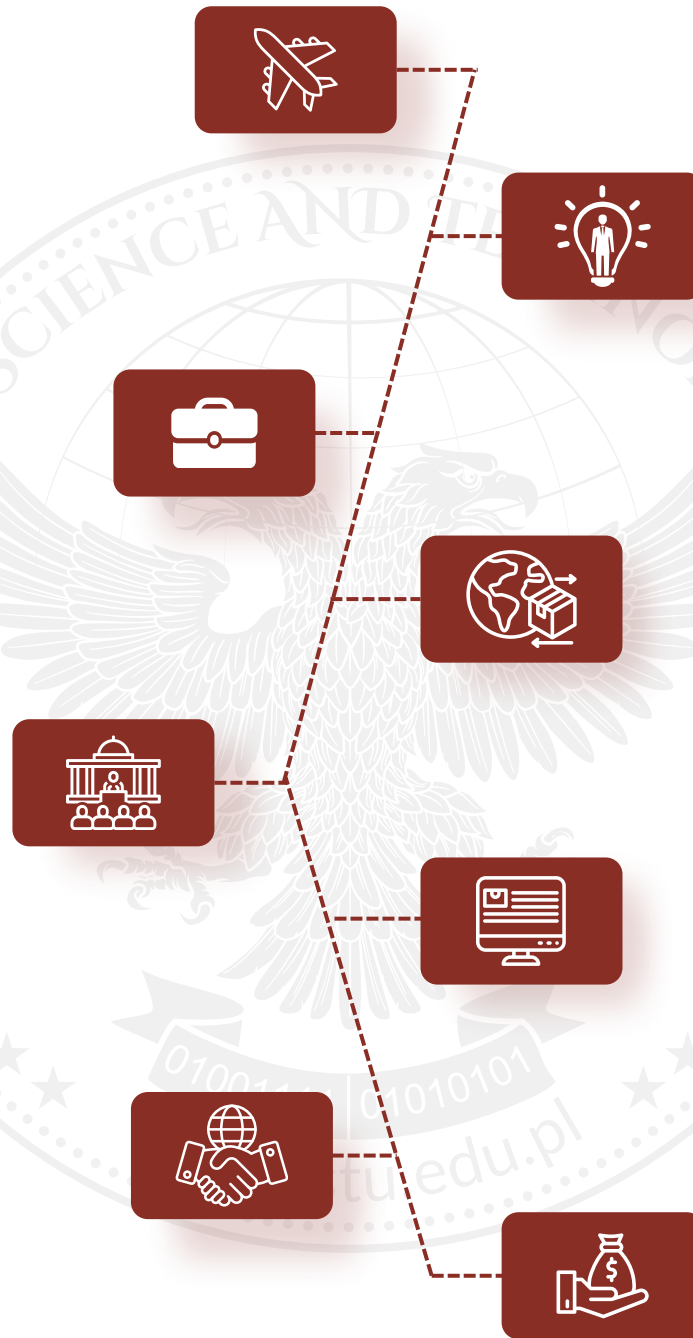
5. International Business and Entrepreneurship (Eng)

Cultivate proficiency in management and entrepreneurship within the context of the global business realm, thus equipping participants with the capacity to secure a competitive edge in international markets.

6. International Trade and Logistics (Eng)

Explore the intricacies of international trade and impart knowledge of logistics management and global trade strategies to its participants.

7. Management Information Systems (Eng)

Imparts specialized knowledge in the realms of information technologies and business management, equipping students with the capacity to exercise technology-driven leadership.

8. Economics and Finance (Eng)

Specialize study of economic analysis and financial strategy, and it equips students with the competencies necessary to make informed and effective decisions within the financial realm.

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The Faculty of Engineering at International Science and Technology University is to cultivate students who are well-prepared, innovative, and competitive globally through a modern educational approach that aligns with the demands of the contemporary era in the field of engineering sciences. Our Faculty of Engineering is distinguished at the international level by its extensive and diverse range of educational programs, highly qualified academic staff, and an educational model that is focused on the needs of industry.

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1. Computer Engineering (Eng)

Offers the opportunity to specialize in advanced information technologies and software development.

2. Software Engineering (Eng)

Offers students a comprehensive education in the areas of software lifecycle and project management.

3. Cyber Security Engineering (Eng)

Provides students with in-depth knowledge of digital security and network security.

4. Artificial Intelligence Engineering (Eng)

Provides students with expertise in machine learning, deep learning, and artificial intelligence.

5. Aviation Systems and Technologies Engineering (Eng)

Focuses on the integration of technology and systems in the aviation industry.

6. Industrial Engineering (Eng)

Provides students with a broad perspective on production processes, quality control, and business optimization.

7. Management Engineering (Eng)

Provides the opportunity to specialize in improving business processes and increasing productivity.

One of the benefits of ISTU's online distance education model is that it allows students to access their education at any time and place. This flexible approach also provides students with unlimited access to a wide range of global and scientific opportunities, thanks to our advanced infrastructure capabilities.

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3. FACULTY OF HEALTH SCIENCES

The Faculty of Health Sciences is an academic unit distinguished by rich and diverse educational programs in the fields of health, sports, and management.

Our faculty supports students in exploring various career paths related to health by providing a broad perspective. With five undergraduate programs, three master's programs, and one doctoral program, the faculty offers a comprehensive educational experience.

1.Exercise and Sports Sciences (Eng)

This program provides students with a comprehensive understanding of the human body and the impact of physical activity on health. Exercise and sports sciences develop skills in enhancing sports performance, contributing to rehabilitation processes, and creating positive effects on overall health.

2. Exercise and Sports Sciences for People with Disabilities (Eng)

This specialized program focuses on developing the ability to design physical activity and sports strategies while addressing the needs of individuals with disabilities. Exercise and Sports Sciences for People with Disabilities supports the goal of increasing social participation by providing expertise in this field.
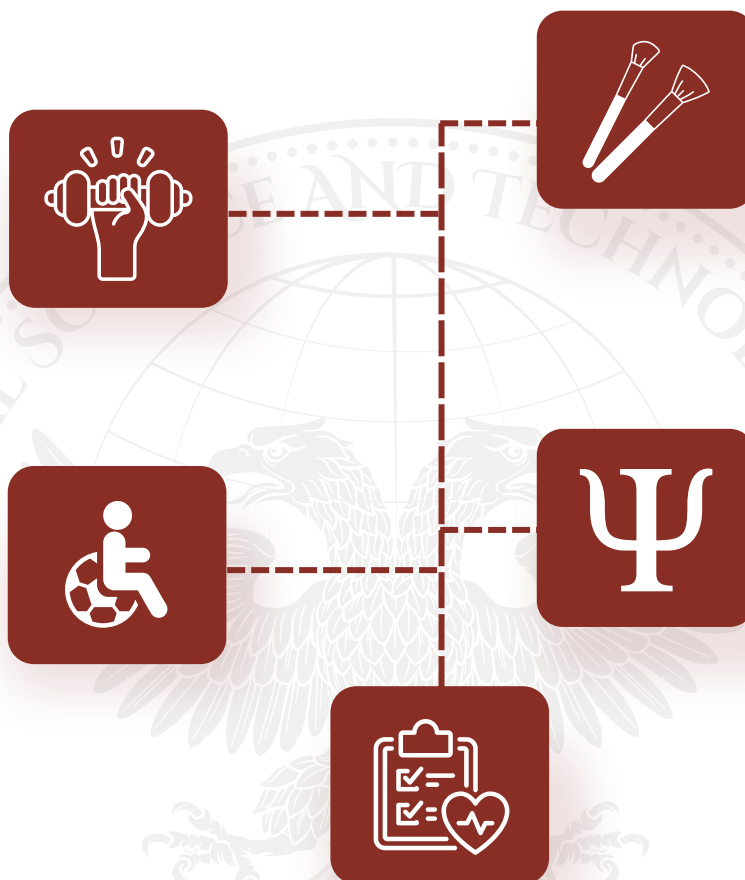
3. Health Management (Eng)

The Health Management program equips students with the necessary management and organizational skills to take on leadership roles in the health sector. It offers a broad perspective on effective management of health systems, analysis of health policies, and organization of health services.

5. Cosmetology (Eng)

This program offers an innovative and comprehensive education that aims to train leading professionals in the cosmetic industry of the future. Our students enable to graduate as a cosmetology professional equipped with a strong scientific foundation, creative thinking skills and ethical values.

4. Psychology (Eng)

This program aspires to be a leading center for the study and application of psychological science. We seek to advance knowledge in key areas of psychology, such as cognitive, social, developmental, clinical, and organizational psychology, and to translate this knowledge into practical solutions for addressing societal challenges.

The Faculty of Health Sciences adopts an interdisciplinary approach, aiming to provide students with a broad knowledge base and practical skills. The faculty strives to nurture individuals who aspire to pursue careers in the health sector as equipped, ethically grounded, and community-contributing professionals.

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The Faculty of Law is to teach students the basic principles, rules and practices of law, we aim to enable our students to solve legal problems effectively by developing their legal thinking and analysis skills. In addition, we aim to equip our students with a sense of social responsibility by raising awareness of the universal values of law, justice, rights and the rule of law and provide an educational environment where our students can contribute to the protection of social justice and the rule of law by exhibiting behaviors in accordance with professional ethical values.

● Law (Eng)

This program is to provide students with high quality legal education, to familiarize them with the basic principles, rules and practices of law and to train them as qualified professionals in the field of law. We aim to provide our students with the opportunity to develop their legal thinking and analysis skills so that they can work effectively in different areas of law.

5. FACULTY OF EDUCATION

The Faculty of Education strives to produce graduate instructors who are not only knowledgeable, skilled, and competent in all contemporary facets of their field to teach students, but who are also cognizant of the unique requirements of Liberia and the wider world in order to foster lifelong learners in their specialized fields. Adult education, arts education, educational technology, educational management, educational foundations, human kinetics and health education, library and information science, science education, and social science education are the topic areas that are prioritized in the faculty's numerous degree programs.

The addition of a "**Research Projec**t" on an education centered topic as a required course in the final year of every faculty department specifically reflects the emphasis on educating future educator

● Educational Technology (Eng)

Educational technology in education prepares future educators and technologists to integrate new technologies and tools into their classrooms. Faculty may enhance and increase the learner-centeredness of their classrooms. It allows teachers to engage their students in unique, inventive, and egalitarian ways.

Classrooms, distance learning platforms, and workplaces are a few examples. Students will learn important ideas such as assessing, designing, and administering instructional resources while staying up to current on technological innovations. Furthermore, students will acquire hands-on experience in generating instructional materials, digital technologies, and new teaching practices. The curriculum focuses on generating skilled, forward-thinking educators by emphasizing practical learning through workshops, project-based assignments, and real-world teaching practice.

ISTU

INSTITUTE OF GRADUATE EDUCATION

INSTITUTE

1. Master Programs

01 Physical Activity Health and Sports (Eng)

02 Aviation Systems and Technologies (Eng)

03 Business Administration (MBA - Eng)

04 Engineering Management (Eng)

05 Quality and Compliance Assessment Engineering (Eng)

06 Health Management (Eng)

07 Cybersecurity Engineering (Eng)

08 Software Engineering (Eng)

09 Renewable Energy Engineering (Eng)

10 Management Information Systems (Eng)

11 Data Science Engineering (Eng)

12 Computer Engineering (Eng)

13 Artificial Intelligence Engineering (Eng)

14 Clinical Psychology (Eng)

15 Law (Eng)

2. Doctoral Programs

01 Aviation Systems and Technologies (Eng)

02 Business Administration (Eng)

03 Cyber Security Engineering (Eng)

04 Sports Health Sciences (Eng)

05 Software Engineering (Eng)

06 Management Information Systems (Eng)

07 Management and Organization (Eng)

08 Management Engineering (Eng)

09 Computer Engineering (Eng)

10 Artificial Intelligence Engineering (Eng)

11 Law (Eng)

Our university's master's programs offer students various career paths in 15 different specializations spanning a wide range of subjects, including sports, health, engineering, Law and management. These programs focus on providing students with the opportunity to specialize in their chosen field, allowing them to tailor their learning experience to align with personal and professional goals.
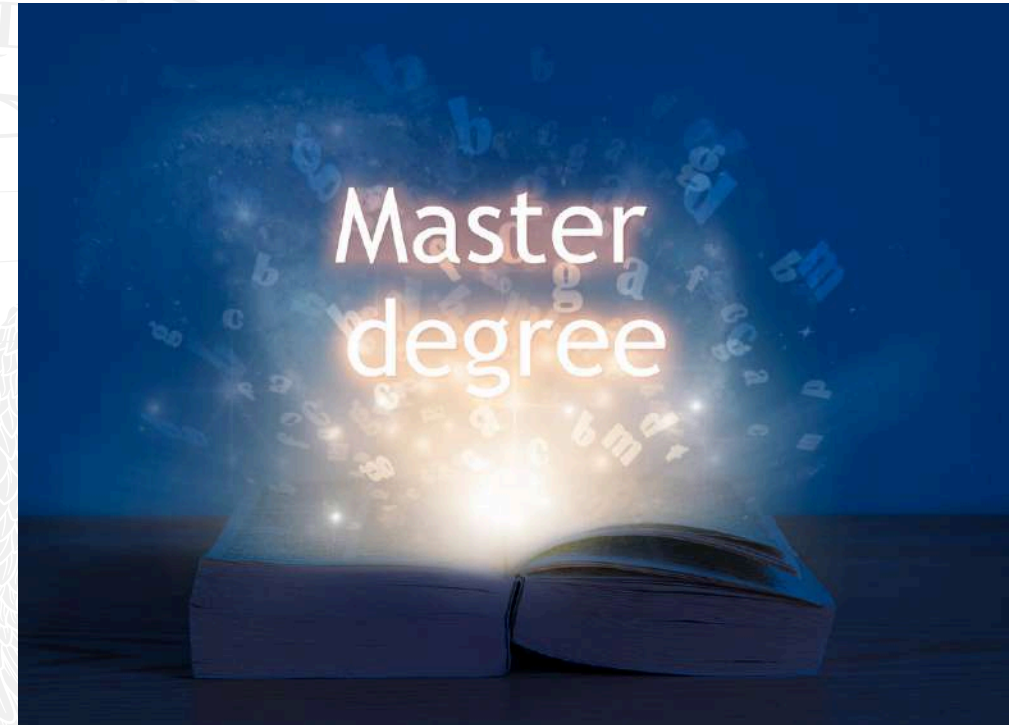
Shaped by a vision of providing contemporary knowledge, flexibility, and technological infrastructure to lead students toward achieving their future career goals, our university's online master's programs are designed to empower students. These programs offer the freedom for students to guide and shape their learning processes while providing the opportunity to gain hands-on experience in an interactive learning environment. The goal of our online master's programs is to offer education that aligns with the demands of the era, enabling students to compete globally and develop their leadership potential.

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ENGINEERING DEPARTMENTS

1. Quality and Compliance Assessment Engineering (Eng)

- **Quality Assurance:** Learning processes to enhance product and service quality.
- **Compliance Management:** Specialization in national and international compliance standards.
- **Risk Management:** Analysis of risk management strategies in business processes and product development.

2. Engineering Management (Eng)

- **Project Management:** Effective planning and execution skills for engineering projects.
- **Innovation and Technology Management:** Ability to lead innovation by keeping up with technological developments.
- **Operational Engineering:** Strategies to enhance efficiency in production and operational processes.

3. Cyber Security Engineering (Eng)

- **Network Security:** Strategies for protecting computer networks and detecting attacks.
- **Penetration Testing:** Skills to identify and remediate security vulnerabilities in systems.
- **Cryptography:** Implementation of encryption techniques to ensure information security.

4. Software Engineering (Eng)

- **Software Development:** Modern software development methodologies and tools.
- **Big Data Analytics:** Skills to analyze large datasets and extract meaningful information.
- **Software Test Engineering:** Strategies and methods to ensure software quality.

5. Renewable Energy Engineering (Eng)

- **Solar Energy:** Design and implementation of solar energy systems.
- **Wind Energy:** Technologies in wind energy and applications of sustainable energy.
- **Energy Storage Systems:** Research on the storage and management of renewable energy.

## 6. Data Science Engineering (Eng)

- **Machine Learning:** Understanding and application of machine learning algorithms.
- **Data Mining:** Skills to extract meaningful information and discover insights from datasets.
- **Big Data Analytics:** Analyzing large datasets to create business value.
- **Distributed Systems:** Design and management of distributed computing systems.
- **Object-Oriented Programming:** Principles and applications of object-oriented programming.
- **Cloud Computing:** Analysis of cloud-based computing technologies and applications.

7. Computer Engineering (Eng)

- **Distributed Systems:** Design and management of distributed computing systems.
- **Object-Oriented Programming:** Principles and applicationsof object-oriented programming.
- **Cloud Computing:** Analysis of cloud-based computing technologies and applications.

8. Artificial Intelligence Engineering (Eng)

- **Deep Learning:** Application of artificial neural networks and deep learning techniques.
- **Robotic Applications:** Design and development skills for industrial and service robots.

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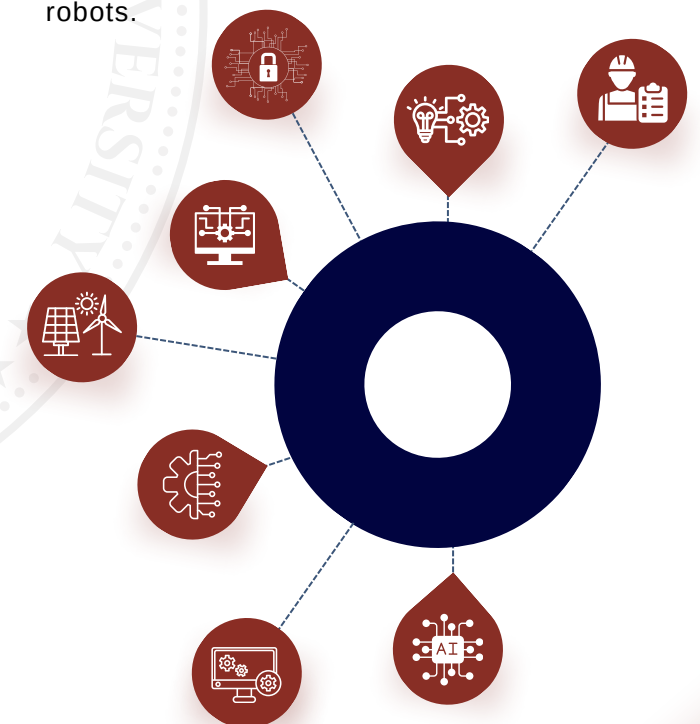
HEALTH DEPARTMENTS
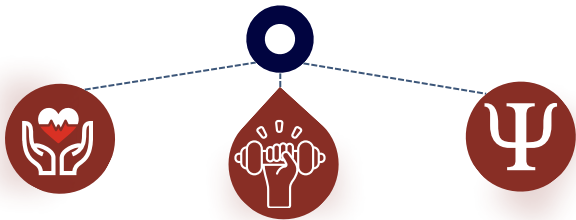
9. Physical Activity Health and Sports (Eng)

• **Sports Sciences:** Comprehensive understanding of sports and exercise science.
• **Health and Performance Analysis:** Skills in improving athletes' performance through health and analytical expertise.
• **Exercise Physiology:** Analysis of the effects of physical activity on the body and physiological processes.

10. Health Management (Eng)

• **Health Policies:** Analysis and evaluation of health systems at the policy level.
• **Management and Leadership:** Effective leadership and management strategies in healthcare organizations.
• **Health Services Communication:** Effective communication strategies and patient satisfaction in the health sector.

11. Clinical Psychology (Eng)

• **Hands-On Experience:** Gain practical experience through clinical placements and research projects.
• **Senior Scientific Researchers:** Learn from experienced clinical psychologists and researchers.

MANAGEMENT DEPARTMENTS

12. Business Administration (MBA - Eng)

• **Strategic Management:** Ability to make strategic decisions in the global business world.
• **Marketing and Finance:** Specialization in marketing strategies and financial management.
• **Human Resources Management:** Expertise in human resources strategies and organizational behavior.

13. Management Information Systems (Eng)

• **Big Data Management:** Skills to process and manage large datasets.
• **Business Process Optimization:** Strategies to analyze and enhance the efficiency of corporate processes.
• **Enterprise Software:** Management of enterprise software systems used in businesses.

14. Aviation Systems and Technologies (Eng)

• **Aviation Management:** Strategic analysis and planning in the global aviation industry.
• **Flight Technologies:** Focus on current aircraft technologies and safe flight systems.
• **Air Traffic Management:** Analysis of airspace management and air traffic control systems.

LAW DEPARTMENT
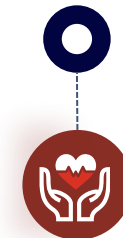
15. Law (Eng)

• **Legal Expertise:** Develop a strong foundation in legal principles and practices.
• **Specialization Areas:** Choose from a variety of specializations, including international law, human rights law, and commercial law.
• **Senior Faculty Members:** Learn from a diverse faculty of legal professionals and academics.
• **Career Preparation:** Graduate ready to address complex legal challenges and succeed in the legal profession.

Flexibility: Our programs provide students with the flexibility to take courses at their own pace and at times that suit their schedules. This freedom allows students to pursue education in harmony with their work and other commitments.

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2. DOCTORAL PROGRAMS

Doctoral programs represent the highest level of education in the higher education system. These programs aim to provide students with advanced theoretical knowledge, research skills, and independent critical thinking abilities. Generally, doctoral programs allow students to specialize in a specific field, conduct independent research, and make original contributions.

Each doctoral program is unique, aiming to provide students with in-depth knowledge in a specific field. While following these general principles, doctoral programs in sports, engineering, and management focus on their respective disciplines' specific areas of expertise.

ENGINEERING DEPARTMENTS

1. Cyber Security Engineering (Eng)

- **Security Algorithms:** Analysis of cryptographic algorithms used to ensure information security.
- **Threat Analysis and Defense:** Analysis of cyber threats and studies on effective defense strategies.
- **Data Security and Privacy:** Research on compliance with data security standards and privacy issues.

2. Software Engineering (Eng)

- **Software Architecture:** Design and management of large-scale software systems.
- **Software Quality and Testing:** Development of testing strategies and methods to improve software quality.
- **Software Development Methodologies:** Analysis of Agile, Waterfall, and other software development methodologies.

5. Artificial Intelligence Engineering (Eng)

- **Robotics and Automation:** Design and development of industrial and service robots.
- **Cognitive Computing:** Mimicking human thought processes through artificial intelligence systems.
- **Natural Language Processing:** Development of computer systems with the ability to understand and generate natural language.

3. Management Engineering (Eng)

- **Business Process Optimization:** Strategies for analyzing and improving business processes to increase efficiency.
- **Decision Making and Analytical Methods:** Application of analytical methods to enhance decision-making processes in businesses.
- **Operational Excellence:** Studies on optimizing operational processes in businesses to increase efficiency.

4. Computer Engineering (Eng)

- **Distributed and Embedded Systems:** Research on the design and management of embedded systems and distributed computing.
- **Database Management:** Studies on effectively managing large datasets to enhance information processing.
- **Computer Networks:** Analysis and development of computer networks and communication protocols.

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HEALTH DEPARTMENTS

6. Sports Health Sciences (Eng)

• **Performance Physiology:** Understanding physiological processes to enhance athletes' physical performance.
• **Injury Rehabilitation:** Treatment of sports injuries and preservation of athletes' health.
• **Nutrition and Sports:** Research on nutritional strategies for athletes.

MANAGEMENT DEPARTMENTS

8. Aviation Systems and Technologies (Eng)

• **Aviation Research:** Investigation of new technologies and sustainable flight systems.
• **Flight Safety:** Development and implementation of safety standards in the aviation sector.
• **Air Traffic Management Optimization:** Focus on airspace management and optimization of flight traffic.

10. Business Administration (DBA - Eng)

• **Business Strategy and Competition:** Strategies for gaining a competitive advantage in the global business environment.
• **Leadership and Organizational Behavior:** In-depth study of leadership models and organizational culture.
• **Innovation and Entrepreneurship:** Original research on innovation processes and entrepreneurship.

LAW DEPARTMENT

7. Law (Eng)

• **Advanced Legal Studies:** Engage in advanced legal research and scholarship under the guidance of experienced faculty.
• **Specialization Areas:** Focus on specialized areas of law, such as international law, human rights law, and comparative law.
• **Research Opportunities:** Conduct original research and contribute to the legal field's body of knowledge.

9. Management Information Systems (Eng)

• **Business Intelligence and Data Analytics:** Extraction of meaningful information from business data and analysis for decision-makers.
• **Enterprise Software Management:** Effective management of enterprise software systems used in businesses.
• **Management Information Systems Strategies:** Strategic use of information systems for optimizing business processes.

11 Management and Organization (Eng)

• **Strategic Management:** Skills in strategic planning and implementation in organizations.
• **Human Resource Management:** Specialization in human resource strategies and organizational behavior.
• **Organizational Change and Innovation:** Focus on change management in organizations and innovation strategies.

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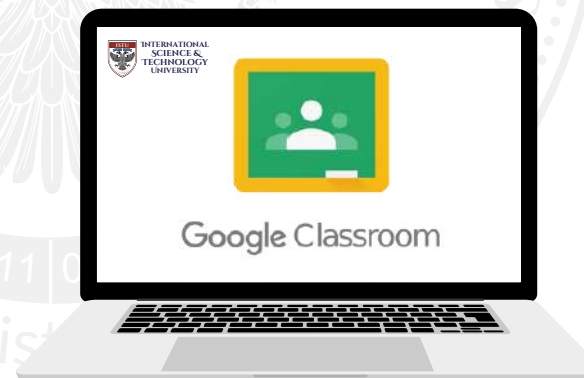# ISTU Digital Learning Ecosystem

Microsoft 365

Qualified Academic Institution

- Microsof Qualified Academic Institution
- All Microsoft 365 tools are available for use by our active students.

Google Workspace for Education

- ISTU - 5th Generation University
- World's leading platform

ISTU Online Classes

At ISTU, students actively participate in online classes, discussions, and research activities, enhancing their academic experience through a dynamic virtual learning environment.

ISTU

POLICIES

1. Equal Opportunity and Justice

International Science and Technology University is dedicated to ensuring equal opportunities for all of its students. It places a special emphasis on providing support to disadvantaged groups, such as individuals with disabilities, veterans, and victims of war and terrorism, in order to promote their full and effective access to the right to education.

2. Diversity & Inclusion

Our university offers a diverse range of social, cultural, and economic profiles among its student, faculty, and staff population. Through the convergence of individuals from various cultural backgrounds, our university fosters an environment that encourages students to broaden their cultural comprehension and learn from one another. Additionally, by promoting an inclusive atmosphere, our institution enables students to exchange knowledge and gain exposure to a wide array of perspectives.

4. Training and Support at Work

We provide support to individuals pursuing their professional careers and simultaneously working towards completing their university education. Our commitment to their success is demonstrated through the implementation of flexible education models, distance learning options, and policies that promote a balanced work-study approach.

5. Continuous Improvement and Monitoring

Our university is dedicated to regularly evaluating and enhancing its equal opportunity and justice policies. We place significant value on the insight and feedback provided by our students and stakeholders, ensuring that our policies remain current and effective.

3. Priority for Disadvantaged Groups

3.1. Disability Rights and Support

Individuals with disabilities. We offer the requisite technological, physical, and academic support to facilitate the active participation of our disabled students in both educational and social pursuits.

3.2. Veterans and Victims of War/Terrorism

We committed to providing tailored support to special groups, including veterans and victims of war/terrorism. We recognize the unique challenges faced by these individuals and strive to provide solutions that are specifically designed to meet their needs. We hold these individuals in high regard and are dedicated to honoring the sacrifices they have made in the fight against war and terrorism.

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A. Performance Management Goals

A.1. Improving Individual Performance

- Assisting all personnel, comprising of faculty members, administrative staff, and support unit employees, in establishing personal objectives and realizing these objectives.
- Undertaking open and interactive feedback processes in performance evaluations.

A.2. Training and Support Programs

- Undertaking continuous review and enhancement of training and support initiatives catered towards specialized demographics, including individuals with disabilities, veterans, war and terrorism victims.
- Developing adaptable and accessible training programs that cater to diverse requirements.

A.3. Technological Progress and Innovation

- Undertaking continuous enhancement and modernization of the technological framework employed in educational settings.
- Undertaking continuous research and implementing specialized technological solutions for students with disabilities.

B. Continuous Improvement Policies

B.1. Community Feedback

- Undertake continuous feedback solicitation from students, faculty, and staff, and subsequently implement adjustments to policies and practices in response to such feedback.
- Undertaking continuous improvement efforts in collaboration with relevant personnel, comprising representatives from diverse social groups.

B.2. Performance Evaluations and Improvement Goals

- Undertaking the formulation of corporate and individual improvement objectives by the outcomes of annual performance assessments.
- Regularly monitor and evaluate the process of achieving these goals.

B.3. Education and Awareness Programs

- Organizing continuous improvement, training and awareness programs for staff and students.
- Urge students to actively engage in ongoing enhancement initiatives by proactively communicating with faculty members and disclosing their challenges.

C. Monitoring and Reporting

International Science and Technology University habitually assesses the efficacy of its performance management and continuous enhancement measures through consistent monitoring. The institution discloses pertinent data to its stakeholders in a clear manner through performance reports, which measure the progress made in realizing continuous improvement objectives and the outcomes derived from this pursuit.

International Science and Technology University endeavors to serve as an institution that offers equal opportunities in education and provides exceptional service to individuals hailing from diverse social backgrounds, through the implementation of performance management and continuous improvement practices.

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A. Student Feedback Mechanisms

A.1. Course and Course Evaluations

- Towards the close of each semester, student evaluations are conducted to assess their experiences in the courses they have completed.
- In the process of conducting surveys, students are typically queried regarding topics such as the quality and relevance of course material, the effectiveness of teaching strategies, the level of engagement with faculty members, the adequacy of infrastructure and technological resources.

A.2. Interaction and Consultation Meetings

- Students are invited to engage in interaction activities on a regular basis.
- In these activities, the problems faced by the students, their suggestions and expectations are discussed.

A.3. Feedback Channels on Online Platforms

- The university offers numerous online platforms for students to seek instant feedback and pose inquiries, thereby facilitating open communication channels.
- Communication is consistently facilitated via various channels, including social media, electronic mail, and the student portal.

This policy seeks to systematically gather and assess feedback from students, with the ultimate goal of making continuous improvements based on their input. The International Science and Technology University has implemented this policy in order to enhance student satisfaction, improve the quality of education and training, and provide a more positive experience for its students.

B. Evaluation and Improvement Process
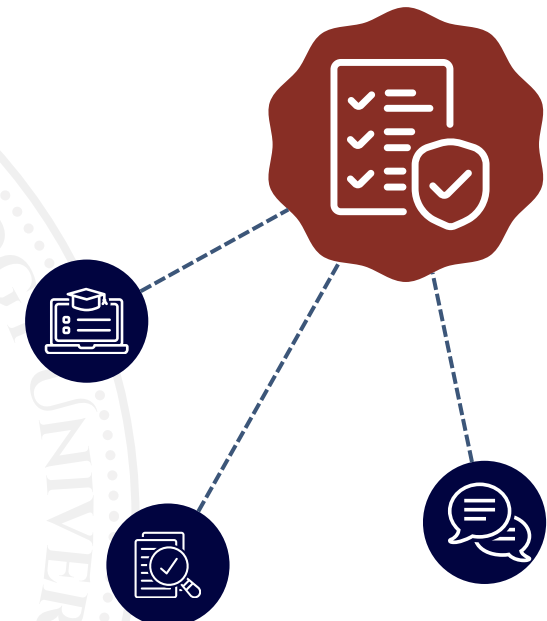
B.1. Feedback Analysis

- Collected feedback is analyzed periodically.
- Main themes, trends and prominent topics are determined.

B.2. Improvement Plans

- Improvement plans are created on the identified issues.
- Improvement plans are shared with faculty, support units, and administrative staff

B.3. Implementation and Monitoring

- After improvement plans are implemented, the results are monitored regularly.
- The impact of the changes made is evaluated and new corrective measures are taken if necessary.

C. Transparency and Communication

C.1. Sharing of Results

- Collected feedback is analyzed periodically.
- Main themes, trends and prominent topics are determined.

C.2. Communication Channels

- Improvement plans are created on the identified issues.
- Improvement plans are shared with faculty, support units, and administrative staff

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ISTU STRATEGIC OPERATIONS AND COLLABORATIONS

The International Science and Technology University aims to promote equal opportunity in education, with the goal of fostering an inclusive and fair learning environment for individuals from diverse social backgrounds. The institution places a particular emphasis on disadvantaged groups, such as individuals with disabilities, veterans, and victims of war and terrorism, by providing them with the opportunity to receive an education and develop into socially responsible leaders.

1. Accessibility and Support for People with Disabilities

- Continuously improve accessibility standards in digital infrastructure.
- Strengthen and expand special support units for students with disabilities.

2. Focus on Disadvantaged Groups

- Expanding scholarship programs for disadvantaged groups such as people with disabilities, veterans, victims of war and terrorism.
- Creating special mentoring and guidance programs for these groups' students.

3. Diversity and Cultural Understanding:

- Supporting policies that promote diversity in terms of student, faculty, and staff profiles.
- Embracing diversity within the community through cultural events, seminars, and interactive platforms.

4. Training and Support at Work

- Offering flexible working models and distance education opportunities to individuals in professional life.
- Developing mentoring and career planning programs to support individuals in working life.

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MONITORING AND EVALUATION

The International Science and Technology University routinely assesses its strategic objectives and policies, while simultaneously evaluating its performance throughout the implementation process. Through the utilization of annual reports and feedback mechanisms, the University gathers input and opinions from community members to ensure their participation in achieving the strategic goals.

STRATEGIC ALLIANCES AND PARTNERSHIPS

Undertakes the development of strategic collaborations with universities, non-governmental organizations, the business world, other educational institutions, and other relevant stakeholders. The aim of these collaborations is to enable the University to meet its social responsibilities, provide students with increased opportunities, and foster strong connections with the wider community.

The strategic goals and plans previously mentioned will serve as the foundation upon which International Science and Technology University discharges its social responsibilities. These plans may be revised and tailored to accommodate unique requirements and situational factors.

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Links

ISTU AUTOMATION SYSTEMS

1. **Student Information System**
2. **Info Pack**
3. **Electronic Document Management System**
4. **Management, Reporting, and Analysis Automation**
5. **Student Online Application System**
6. **Academician Management System**
7. **Administration Management System**

01 **https://students.istu.edu.pl**

02 **https://infopack.istu.edu.pl**

03 **https://ebys.istu.edu.pl**

04 **https://dashboard.istu.edu.pl**

05 **https://applyonline.istu.edu.pl**

06 **https://academics.istu.edu.pl**

07 **https://admission.istu.edu.pl**

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Student Information System (SIS)

SIS is an automation system where all student data is securely collected, processed, stored, and shared with other systems. Students and graduates access their entire educational history records and certification processes through this system.

Education Information System (Info Pack)

Info Pack is an information platform that contains the curricula, elective and compulsory courses, course loads, course codes, and course credits of education programs at all levels. It offers open viewing to all candidates.

Electronic Document Management System

This system manages all electronically signed institutional documents at ISTU, including approved student certificates and transcripts.
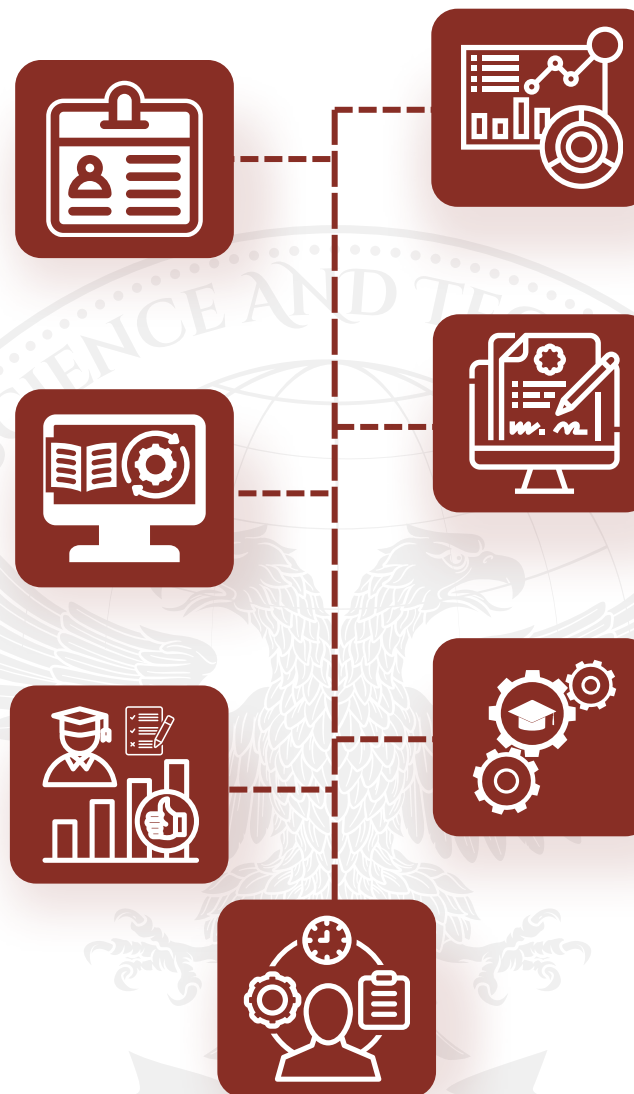
Management Reporting and Analysis Platform (Dashboard)

This corporate application focuses on continuous improvement by collecting, observing, analyzing, and evaluating data from relevant units at ISTU and presenting it for assessment by senior management.

Student Online Application System

It is a user-friendly automation system that allows international students to apply to their desired educational programs from anywhere in the world with the required documents, without the need for any intermediaries. Upon evaluation, applicants can receive an acceptance letter through this system.

Academician Management System

It is an integrated automation system at ISTU that enables faculty members to access and manage their assigned courses, enrolled students, midterm and final exam results, other assessment grades, and various student-related information and details online.

Administration Management System

It is an information-based automation system that enables authorized administrative personnel at ISTU to access online and execute management functions for the overall organization, ensuring the effective, efficient, and sustainable continuation of education.

Clarivate
Web of Science™

Dean of the ISTU Faculty of Health Sciences, Dear **Prof. Dr. Heidar Sajedi**, has successfully brought ISTU's name to key areas of the scientific world with three different co-authored articles indexed in the **Web of Science (WoS) SCI-E in 2024**. As a pioneering and innovative 5th generation university in the global arena, ISTU will continue its scientific and academic endeavors with dedication and determination in 2025.

ISTU has risen to a leading position with a total of 60 scientific publications bearing its institutional affiliation in the last one year. This significant achievement is the strongest testament to ISTU's commitment to scientific, technical and academical research.

Scan QR for Publication Index

Uniting Our Strengths!

We are coming to shape your career future
with joint training programs, courses. and
degree programs focused on next
generation technologies!

The ISTU family continues to grow and strengthen each day. We are proud to announce the addition of two senior executives from prestigious universities to the ISTU Honorary Board. At ISTU, success is not a coincidence but a standard, thanks to our members who effectively and efficiently address the joint projects of the future.

Prof. Dr. Olutimo OLUREMI
President of Highstone
International University

Prof. Dr. Dmitriy SHKAEV
Rector of EMIRMED
International University

ISTU

DUAL DEGREE
&
PARTNERSHIP

DUAL DEGREE

Bangladesh Open University

The eighth largest public university in the world

Université Privée Africaine Franco-Arabe (UPAFA)

The most cosmopolitan university in African Geography

Southern University Institute of Management Business and Law (IMBL)

First private university of Russia

Kesmonds International University

The most innovative university in African Geography

Universidad Azteca

Most widespread multinational university of North America

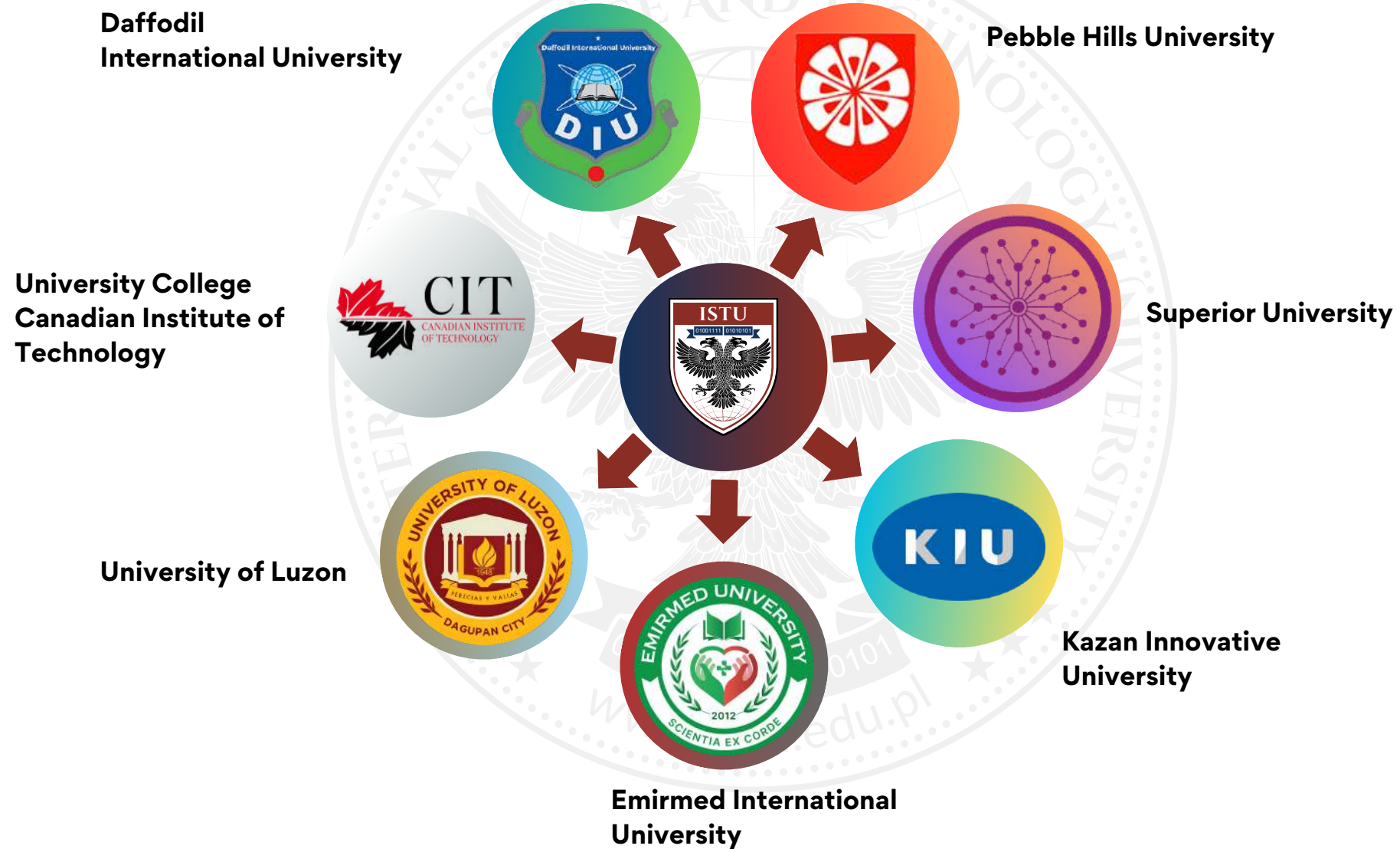**Highstone International University (HIU)**

The thriving entrepreneurial higher education institution of the United States of America
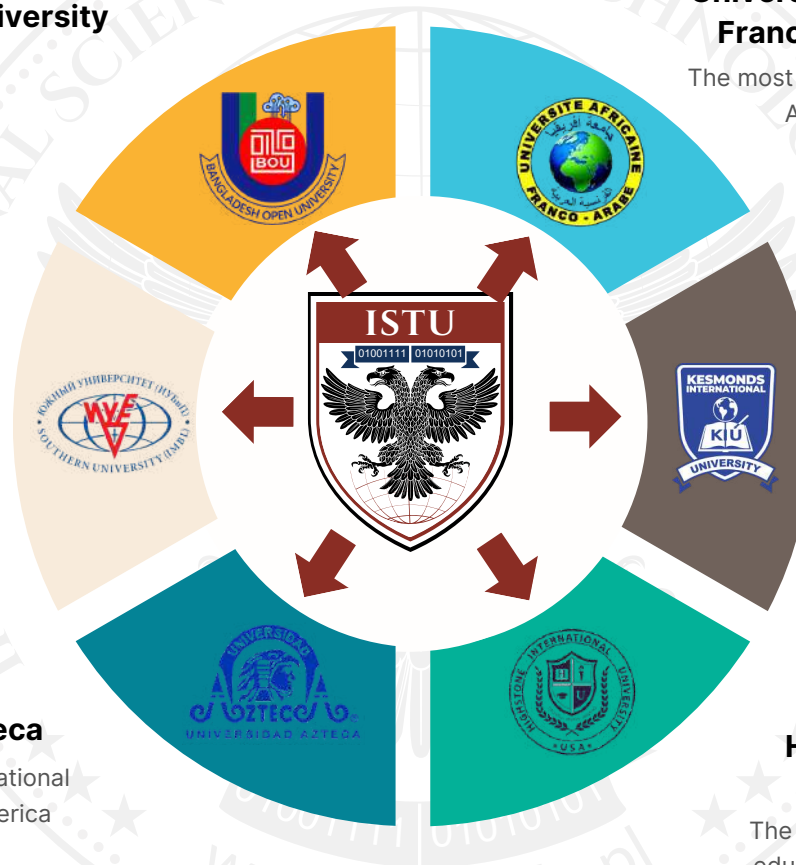
In line with the global collaborations that ISTU will develop; double degree agreements have been made with universities in various countries. Thus, upon graduation, our students will receive a second diploma from both our university and the universities that validate our education system and curriculum. In this way, our graduates will be able to be ahead of their competitors in their career journeys and in the business world.

Daffodil International University

Pebble Hills University

University College Canadian Institute of Technology

Superior University

University of Luzon

Kazan Innovative University

Emirmed International University

ISTU

INTERNATIOANLIZATION

Strategic partnership discussions in the field of education were held in Baku, the capital city of Azerbaijan, with the participation of Dear Mr. Tural Mustafayev, President of the Management Board of "İş Adamları Cəmiyyətinin Milli Assosiasiyası" – ICMA (National Association of Businessmen's Societies) and founder of Marsol Group; ISTU's Rector Dear Prof. Dr. Erdal Dursun; and Rector's Advisor Dear Lec. Bakhtiyar Najafov. The meeting focused on exploring opportunities and alternatives for members of ICMA and their affiliates to benefit from ISTU's global capabilities and resources. The meeting was also attended by Dear Mr. Ramal Shamshadli, the Member of Management Board of ICMA and a prominent businessman.

ISTU continues its initiatives targeting disadvantaged groups, which are among the primary missions and objectives of the institution. The ISTU Rectorate visited the Autism Center in Baku, the capital city of the Republic of Azerbaijan, at the invitation of its founder and the President of the "Together and Healthy" Public Union, Dr. Aytan Eynalova, along with her esteemed team. Following an overview of the professional practices conducted at the center, the ISTU delegation conducted various inspections and observations in the application areas. Both parties reached a mutual understanding to initiate efforts enabling individuals with disabilities to pursue full schoolarship education at ISTU in the future.

ISTU ON XEZER TV

ISTU's Rector engaging in a discussion with Xezer TV about the university's development, educational programs, and future prospects.

International Science and Technology University (ISTU) was deemed worthy of an international award within the scope of "SİMURQ AWARDS 2024 BEST OF THE YEAR". At the ceremony held in Baku, the capital city of Azerbaijan, ISTU's accreditation, affiliation, scientific and academic cooperation activities that have achieved success on a global scale were rewarded.

Türkiye - Gaziantep

Azerbaijan - Baku

Nigeria - Abuja

Bamako - Mali

Azerbaijan - Baku

Azerbaijan - Baku

Within the scope of the institutional activities carried out in Azerbaijan, a roundtable discussion on "Green Business Education in Eurasia" was organised. The discussions touched upon critical aspects of Eurasian green education standards formation, including mutation of educational systems, ecosystem issues, cultural context and philosophy of green business education. These topics emphasized the diversity of approaches and the common goal of sustainable development in the region. This step reflects the commitment of Business Eurasia Education Alliance to develop "green" business education as part of a broad international program to train specialists able to work effectively in the new economic reality.

A roundtable discussion on "Green Business Education in Eurosia" in Azerbaijan

In partnership with International Science and Technology University, **Highstone International University**, **Valley View University** and hosted by the **British Council**; 3rd Leadership and Entrepreneurship International Conference was organized as a multinational academic activity and held in Accra, the capital city of Ghana.

As part of the organized conference, representatives from the relevant universities met with our University's Rectorate.

Our university makes every effort to ensure that its relationships with global partners remain strong and sustainable across all platforms.

Our university's senior management has positioned institutional visibility, recognition, and awareness activities among the institution's top strategic priorities.

In partnership with International Science and Technology University, Highstone International University and Valley View University; 3rd Leadership and Entrepreneurship International Conference was organized as a multinational academic activity and held in Accra, the capital city of Ghana. At the conference, an academic presentation was made by Dear Prof. Dr. Heidar SAJEDI, our Dean of the Faculty of Health Sciences of ISTU.

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An insightful academic presentation was delivered by Prof. Dr. Heidar SAJEDI, esteemed Dean of the Faculty of Health Sciences at ISTU, showcasing expertise and research contributions.

During the presentation, an interactive environment was created with representatives of various institutions and organizations, as well as academicians and scientists.

"Innovation, New Trends, Internationalisation and Current Policies in Education" Forum with presentations of ISTU Higher Education Senior Experts was held on May/2024. The organisation attracted great interest and participation from the education community and its members.

While our Rector Advisor and Director of International Relations, Asst. Prof. Dr. Bakhtiyar NAJAFOV, was giving the presentation on "New Trends in Education"

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