



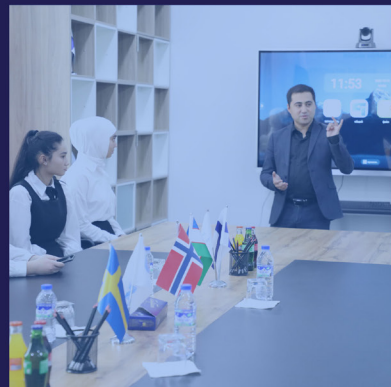
MODERN DIRECTIONS IN TRAINING

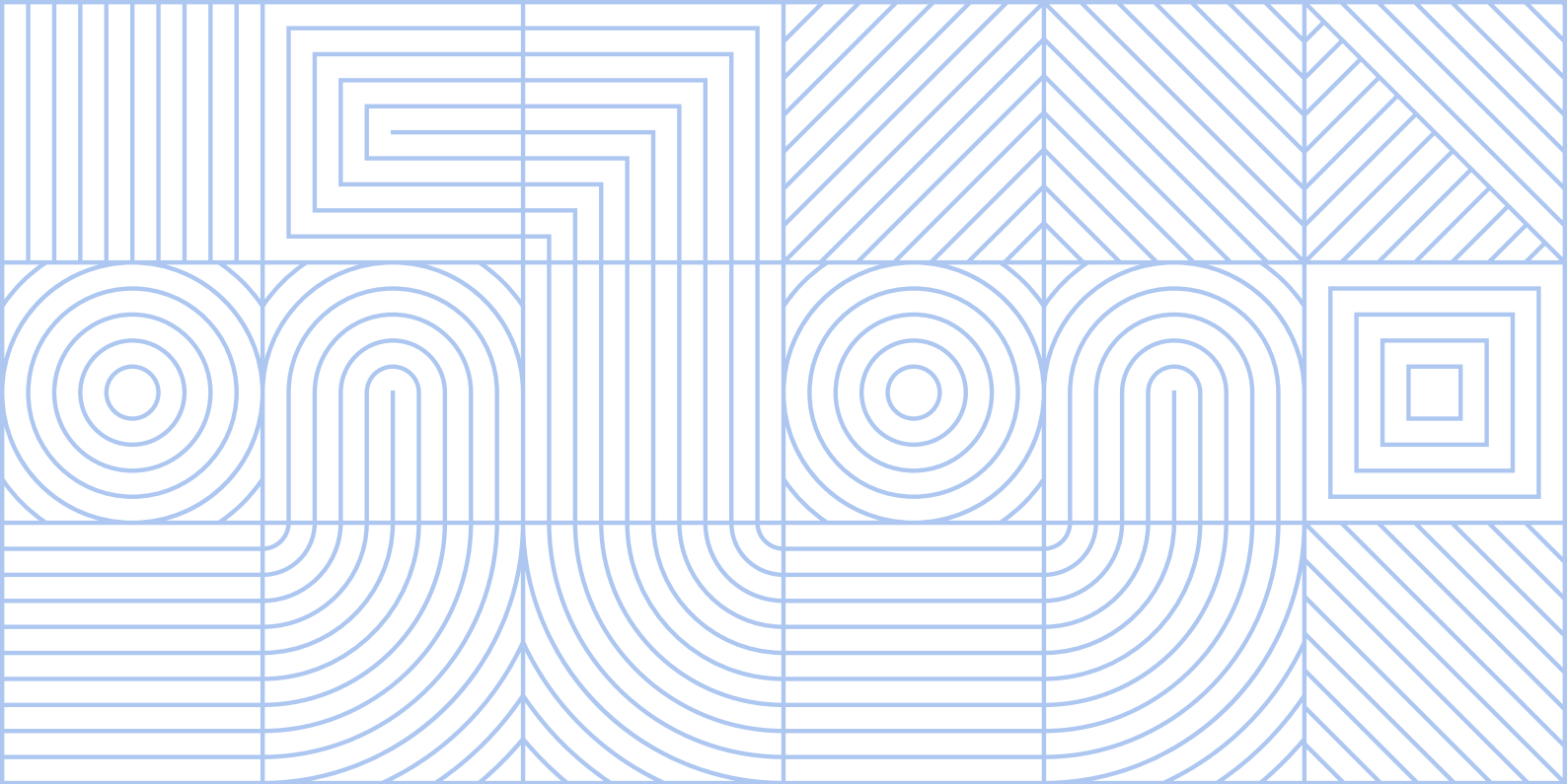
EDUCATIONAL OFFER



INDUSTRIAL MANAGEMENT
BU BSC (HONS)

nordicuniversity.org





MODERN DIRECTIONS IN TRAINING

at Nordic International University

EDUCATIONAL OFFER

Industrial Management
BU BSc (Hons)

Tashkent – 2023





Professional competence is a great asset for the individual! Like our great ancestors, let's cherish every moment, diligently acquire knowledge, and give all our strength for the benefit of world civilization, the development of the Motherland, and the well-being of society!

Rektor's Message

DEAR FRIENDS AND STUDENTS!

Today we live in a world where scientists and people working in the field of education receive more and more support from society, and intellectual assets are valued and recognized above material ones. In all areas, the most respected and highly responsible positions in the public sector are entrusted to young and creative people who are socially and politically active and who put other people's interests above their own. "We will definitely build a new Uzbekistan together with our youth!" said President Shavkat Mirziyoyev, placing great confidence in the youth. At such a time, it is a matter of honor and great responsibility for all of you to acquire knowledge, show initiative and diligence, raise the prestige of our country in the international arena, and actively participate in the development of the country.

Professor
Sh. Mustafakulov
University Rector



WHY US ?

International Nordic University is the only private university in Central Asia that offers higher education in the style of the Nordic countries, especially Finnish.

The university is rightfully the cornerstone of Finnish-Uzbek cooperation in the field of education, the first educational cluster of the Finnish higher education system in Uzbekistan.

The university aims to accelerate the integration of higher education, science, and production by training full-time and part-time highly qualified specialists in the field of modern education in the republic.



Лицензия	№ 056003
Фаолият тури	
Олий таълим хизматлари	
Қўшимча маълумотлар	
ТАЪЛИМ ЙЎНАЛИШЛАРИ	
Таълим йўналиши	
60110200	Мактабгача таълим
60410400	Молия ва молиявий технологиялар
60110500	Бошланғич таълим
60310100	Иқтисодиёт (тармоқлар ва соҳалар бўйича)
60111800	Хорижий тил ва адабиёти (тиллар бўйича)
60610500	Компьютер инжиниринги («Компьютер инжиниринги», «АТ-Сервис», «Ахборот хавфсизлиги», «Мультимедиа технологиялари»)
TU BA (Hons)	Халқаро бизнес
BU BSc (Hons)	Саноат менежменти
60111300	Мусика таълими
60112700	Махсус педагогика (фаолият турлари бўйича)
60310900	Психология (фаолият турлари бўйича)
60411900	Жаҳон иқтисодиёти ва халқаро иқтисодий муносабатлар (минтақалар ва фаолият турлари бўйича)
70110201	Таълим ва тарбия назарияси ва методикаси (мактабгача таълим)
70110501	Таълим ва тарбия назарияси ва методикаси (бошланғич таълим)
70110103	Таълим муассасаларининг бошқаруви
70110102	Педагогика ва психология
70310102	Иқтисодиёт (тармоқлар ва соҳалар бўйича)
70411901	Жаҳон иқтисодиёти (минтақалар ва фаолият турлари бўйича)

Based on best practices, innovative educational models, curricula, and programs created in the prestigious higher education institutions of Northern Europe, the university will contribute to the preparation of highly qualified specialists, taking into account the needs of the real sector of the economy.

Created in Tashkent on the basis of the direct support of the Karelian University of Applied Sciences of Finland, the Helsingin School Suomalainen Yhteistkoulu, the Nokia Transnational Corporation, the Finnish Water Forum Association, and the ISKU Company, the university will provide services based on the advanced achievements of Finland in the field of education.



MODERN EDUCATIONAL DIRECTIONS

BACHELOR

full-time and part-time



PRESCHOOL EDUCATION



FINANCE AND FINANCIAL TECHNOLOGIES



PRIMARY EDUCATION



ECONOMY (BY BRANCHES AND INDUSTRIES)



FOREIGN LANGUAGE AND LITERATURE (BY TYPE)



COMPUTER ENGINEERING



INTERNATIONAL BUSINESS



INDUSTRIAL MANAGEMENT



MUSIC EDUCATION



SPECIAL PEDAGOGY (BY TYPE)



PSYCHOLOGY (BY TYPE)



WORLD ECONOMY AND INTERNATIONAL ECONOMIC RELATIONS

MASTER



PEDAGOGY AND PSYCHOLOGY



ECONOMY (BY BRANCHES AND INDUSTRIES)



MANAGEMENT OF EDUCATIONAL INSTITUTIONS



THEORY AND METHODS OF EDUCATION AND TRAINING (PRESCHOOL EDUCATION)



THEORY AND METHODS OF EDUCATION AND TRAINING (PRIMARY EDUCATION)



WORLD ECONOMY (BY REGIONS AND TYPES OF ACTIVITY)



INDUSTRIAL MANAGEMENT

BU BSc (Hons)

A bachelor's degree in industrial management is an international educational program organized jointly with the University of Applied Sciences of Karelia (according to the 2+2/3+1 system), which allows students to obtain a bachelor's degree on the basis of a double (double degree) or joint (joint degree) diploma. The European Higher Education Credit Transfer and Accumulation System (ECTS) is the basis for the Bachelor of Science in Industrial Management. The system is carried out on the basis of an educational plan and an educational program (syllabus). A person who has fully mastered the theoretical program and work practice and has received the specified number of credits (240 GPA and above) is issued a qualification (degree) of "bachelor" and an official document of higher education meeting the state standard (a diploma).



INDUSTRIAL MANAGEMENT

BU BSC (HONS)

INDUSTRY DEPARTMENT AND INDUSTRIAL AND INNOVATIVE DEVELOPMENT



INDUSTRIAL ENGINEERING PROVIDES A SYSTEMATIC APPROACH TO STREAMLINING AND INCREASING PRODUCTIVITY AND EFFICIENCY.

Benefits that can be directly related to the work of process engineers include the following:

- More cost-effective, efficient, and profitable ways of doing business while improving customer service and quality.
- Increasing efficiency and This improves competitiveness and profitability and reduces the need for resources.
- Good Organization and Productivity: T
- These improvements eliminate or reduce some of life's frustrations and are essential to the long-term health of the business.
- Increasing the ability to do more with less committed to making the world a safer place with smarter, easier-to-use products.
- increased cycle times and throughput, which helps more people get their product faster.
- Help guide communities and businesses to take better care of their workforce, improving the bottom line.
- demonstrating ways to improve the work environment, improve efficiency, and educate people about ergonomics.
- Reducing the costs associated with the use of new technologies, which will allow more people to improve the quality of their lives by being able to afford technological advances.



TARAQQIYOTNING TAMAL TOSHI, MAMLAKATNING QUDRATI VA MILLATNI BUYUK QILADIGAN KUCH - ILM-FAN, TA'LIM VA TARBIVADIR!

SHAVKAT MIRZIYOYEV



A STUDENT WHO COMPLETES THE PROGRAM "INDUSTRIAL MANAGEMENT" IS A SOUGHT-AFTER SPECIALIST IN LARGE INTERNATIONAL COMPANIES.

The program includes the development of skills in technology, business, and management. This combination of disciplines provides graduates with a brilliant career. The university guarantees the quality of the learning process, as special subjects and practice will be carried out with the participation of Finnish specialists who have been teaching applied sciences and technologies to students for many years.

The student will not only gain knowledge about business management models in the industrial sector but will also be able to consolidate it in practice since Karelia UAS is in close cooperation with a large number of large international companies. This collaboration is a significant part of the learning process. Therefore, graduates will be fully aware of how corporations work from the inside and what are the requirements and needs of their leaders, and therefore can build a clear plan for developing a successful career.

The program is designed for 4 years and 240 credits. During this period of time, the student will master such important concepts and skills in the modern world as: automation, LEAN (the principle of building production with the least losses), robotics, quality analysis, product or service life cycle management, analysis and derivation of algorithms, techniques for increasing sales, teamwork, and project management skills.

After completing the Industrial Management program, students can open their own business or get a well-paid job in a large company.

CAREER OPPORTUNITIES

PROSPECTS FOR CAREER DEVELOPMENT

Students who successfully graduate with a degree in industrial management are in great demand in manufacturing companies at the intersection of business management and technical functions.

ARCHITECT OF DECISIONS

IT systems are becoming more complex and powerful. At the same time, optimized efficiency, reliability, and safety are important.

INDUSTRY 4.0

A software engineer plans, creates, manages, and deploys software systems. They will be responsible for performance, maintenance, and product quality assurance.

COMPUTER SCIENTIST

Data scientists are the creative minds behind the algorithms. You will organize a large amount of data and create actionable insights for your manager to identify relationships between datasets.

XALQARO NORDIK UNIVERSITETINING
OCHILISH MAROSIMIGA
XUSH KELIBSIZ!
2022-yil 8-sentabr



**STRUCTURE OF THE CURRICULUM
INDUSTRIAL MANAGEMENT
BU BSC (HONS)**

	Items	Credit	Items	Credit	
1	General Mathematics	6	5	International Economics	6
	Introduction to Economics	3		Cost and profitability Calculation	6
	Information Communication Technologies	3		Basic of Econometrics	6
	Writing and Presentation Competence	2		Value and Supply Chain Management	6
	English: A1	10		English : C1	3
	Finnish: A1	6		Finnish: C1	3
	English: A1	6		Digital Marketing	6
2	Practical Mathematics	6	Knowledge Based Decision Making	6	
	Digital technologies	3	Russian	3	
	Economic Theory	3	6	Applied Econometrics	6
	Basics of Management	2		International Sales	6
	English : A2	10		Methods for Analyzing Numerical Data	6
	Finnish: A2	6		Risk Management and Contract Technology	6
English: A2	6	Profession-oriented English		3	
				Profession-orientedFinnish	3
3	Statistics	6	PR Management	6	
	Microeconomics	6	E- Commerce	6	
	Basics of Software Engineering	3	Profession-oriented English	3	
	Materials Engineering	3	7	Macroeconomic Analysis	6
	English: B1	6		Research Methods	6
	Finnish: B1	6		Investment Accounting	6
	Basics of Marketing	3		Project Management	6
	Business Law	3		Business Process Management	6
English: B1	6	Digital Transformation		6	
		Product Management		6	
		Insurance		6	
4	Quantative Methods	6	Financial Technologies	6	
	Macroeconomics	6	8	Data Science	7.5
	Manufacturing Industry	3		Final Project Planning	7.5
	Basics of Quality Systems	3		Final Project Research	7.5
	English: B2	6		Final Project Report and Defense	7.5
	Finnish: B2	6			
	Human Resources Management	3			
Design Thinking	3				
English: B2	6				



INTERNATIONAL PARTNERS



UNIVERSITY OF KARELIA
APPLIED SCIENCES



THE NOKIA TRANSNATIONAL
CORPORATION



PEDAGOGICAL STAR
LESSONS



DIDACTEC LTD



FINN PARTNERSHIP



ISKU COMPANY



FINNISH
WATER
FORUM



FINNISH NATIONAL
AGENCY FOR
EDUCATION



THE HELSINGIN
SCHOOL SUOMALAINEN
YHTEISTSKOULU





nordicuniversity.org

