# KYIV NATIONAL UNIVERSITY OF TECHNOLOGIES AND DESIGN

Approved by
Decision of the Academic Council of KNUTD
of 22 November 2023, Protocol №4
Ivan Gryshchenko
Put into effect by the Rector's Order
•
dated 4 December 2023, №372

# INTERNATIONALISATION PROGRAMME OF KYIV NATIONAL UNIVERSITY OF TECHNOLOGIES AND DESIGN FOR 2024-2028

Internationalisation Programme of Kyiv National University of Technologies and Design for 2024-2028. / Under the general editorship of Doctor of Economics, Professor, Academician of the National Academy of Pedagogical Sciences of Ukraine, I.M. Gryshchenko. K.: KNUTD. 2024. 12 p.

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#### **PREFACE**

As a result of the modern globalisation process, it is inevitable that national universities will integrate into the global educational environment deepening international cooperation in education. This is the main trend of our time! The University internationalisation means: strengthening the international component in all parts of its activities, increasing the number of foreign students and Visiting professors, organising research and educational technologies to train specialists competitive in the global labour market, reforming on the model of a modern research university of leadership type, and acquiring the status of a highly ranked university. Initiation of activities aimed at building international partnerships, student exchanges, exchange of academic staff, implementation of international educational and research projects, etc. are processes that directly affect the quality of education and become the key factors of competitiveness and efficiency of the University.

After the start of Russia's full-scale armed aggression against Ukraine, the situation at the University, as well as in higher education in Ukraine, became even more complicated due to destruction and losses. All of this forced us to adapt the educational process, including internationalisation and international cooperation, to the new conditions.

The KNUTD Internationalisation Programme for 2024-2028 is based on one of the main principles of the Magna Charta Universitatum, which regulates the University as a guardian of the traditions of European humanism. The internationalisation of higher education will strengthen and deepen friendship between countries, cultivate a combination of high-level talent with a modern professional base, innovative abilities and international vision for strategic cooperation and economic development. Today, the University is an active participant in international cooperation, including foreign economic cooperation, and is actively integrating into the global community through the implementation of international grants.

The KNUTD Internationalisation Programme for 2024-2028 is designed to improve the efficiency of the University's structural units in international cooperation. The programme is an integral part of the Development Strategy of Kyiv National University of Technologies and Design under martial law and post-war reconstruction of Ukraine for 2024-2028.

The KNUTD Internationalisation Programme for 2024-2028 is based on the following legal acts: the Laws of Ukraine "On Education", "On Higher Education", "On Professional Prehigher Education" and other regulations, international treaties of Ukraine, the Statute of KNUTD; Standards and Guidelines for Quality Assurance in the European Higher Education Area, recommendations of the Magna Charta Universitatum, the European Association of Universities (EAU), the International Association of Universities (IAU), the Regulations on Academic Mobility of KNUTD Educational Process Participants, decisions of the KNUTD Academic Council, and other regulatory documents on higher education.

#### GOALS AND OBJECTIVES OF INTERNATIONALISATION

The goal of KNUTD internationalisation is to deepen international cooperation in education and research and form an effective system of international relations that can contribute to the fulfilment of the University's strategic objectives.

The internationalisation of higher education in the modern context is a strategy of active implementation of the international dimension in all basic spheres of university life and as a phenomenon is much broader than just a set of different types of international activities.

The implementation of the KNUTD Internationalisation Programme for 2024-2028 should take place simultaneously in several interrelated dimensions:

- internationalisation of educational activities;
- internationalisation of research activities;
- internationalisation of social development.

The KNUTD Internationalisation Programme for 2024-2028 is based on the following strategic objectives within the above dimensions:

- 1) to develop the University's international cooperation based on a combination of education, science and innovation in accordance with international standards;
- 2) to support and promote a positive image of KNUTD in the world educational space and increase the competitiveness of the University and its structural units in the international arena;
- 3) to adapt the best practices of the world's universities and implement them in the practice of the University in all areas;
- 4) to develop existing partnerships with universities and research institutions in Europe, the US and China through the effective implementation of cooperation agreements in education, science and culture;
- 5) to increase exports and imports of domestic educational and scientific services, and intensify recruitment of foreign students;
- 6) to form an effective system of international academic mobility of participants in the educational process, to develop and implement joint educational programmes with foreign partners;
- 7) to integrate KNUTD scientists into the international research community to improve the quality of their research and attract grants and individual scholarships;
- 8) to increase the activity of research and academic staff and students in international conferences, international scientific and educational projects, joint research, and preparation of joint publications;
- 9) to provide advanced training for research and academic staff abroad;
- 10) to provide guarantees to students regarding the observance of freedoms and conditions under which they can achieve their cultural and educational goals.

The implementation of the KNUTD Internationalisation Programme for 2024-2028 should ensure the creation of favourable conditions at the University for the promotion of educational services to the international market.

#### CURRENT STATE OF INTERNATIONALISATION AT KNUTD

Recently, the University has significantly expanded its international cooperation, which involves comprehensive interaction at the educational, cultural, scientific and business levels with higher education institutions, embassies, and donor organisations from around the world. By the end of 2023, the University fulfilled the terms of cooperation agreements with 60 institutions and organisations in the field of higher education and research from the following countries: the People's Republic of China, the United Kingdom, the Republic of Lithuania, the Kyrgyz Republic, the Republic of Poland, the Slovak Republic, the Czech Republic, Germany, Italy, Moldova, Latvia, Romania, France, Georgia, the Republic of Uzbekistan, the Republic of Tajikistan, and others. At the level of the University, a large number of negotiations, meetings, and events were held with these countries to enhance the international image of KNUTD.

Every year, there is an increase in the number of international students, which has doubled over the past five years. The University has two international centres: the Ukrainian-Polish Training Centre and the Ukrainian-Azerbaijani Cultural and Educational Centre.

In order to raise the level of Ukrainian education on the international market of educational services and develop the internationalisation of education and science of Kyiv National University of Technologies and Design in accordance with the strategic partnership between Ukraine and the People's Republic of China, enshrined in two interstate agreements on the implementation of the Chinese strategic initiative – the transnational project "One Belt, One Road", Kyiv National University of Technologies and Design together with Qilu University of Technology established the Sino-Ukrainian higher education institution – Kyiv College at Qilu University of Technology (KCQUT), address: 3501, University Road, Changqing District, Jinan City, Shandong Province, People's Republic of China. The validity of the licence (MOE37UAA02DNR20191976N) for the educational activities of KCQUT issued by the Ministry of Education of the People's Republic of China is until 31 December 2039.

An important recognition in the international cooperation of Kyiv National University of Technologies and Design is its membership in educational and professional European and world organisations, including:

- Magna Charta Universitatum;
- European University Association (EUA);
- Association of Universities for Textiles (AUTEX);
- International Federation of Knitting Technologists (IFKT);
- International Pharmaceutical Federation (FIP);
- International Association of Universities and Colleges of Art, Design and Media (CUMULUS);
- Enterprise Europe Network "EEN Enterprise Europe Network";
- German-Ukrainian Society for Economics and Science (DUG WW);
- World Network for the Promotion of Research and Education in the Scientific Development of the Complex Digital Campus: CS-DC;

- World Higher Education Database (WHED).

The priority of developing cooperation with foreign partners for the University is the professional development of academic staff and academic mobility of students. For this purpose, cooperation was established with the National Erasmus+ Office in Ukraine and other organisations.

This has significantly improved the project activity of the University's educational process participants. The achieved results indicate a positive trend in this direction, which improves the rating of KNUTD in the international market of educational services.

Maintaining and improving the results obtained requires the University staff to concentrate all their efforts and direct them towards improving their own activities, as required by current trends in higher education, in particular the processes of globalisation and internationalisation.

#### INTERNATIONALISATION OF EDUCATIONAL ACTIVITIES

The implementation of joint educational programmes with foreign partners is a tool for the sustainability of KNUTD's international cooperation. Joint educational programmes of the first (bachelor's) and second (master's) levels of higher education and the implementation of intensive courses aimed at synchronising the curricula of partner universities significantly expand the educational field to improve student learning.

The provisions of the Magna Charta Universitatum state that "universities, especially European universities, consider the mutual exchange of information and documentation, as well as the increase in the number of joint projects for the development of education, as a fundamental element of the continuous progress of knowledge. Therefore, they encourage the mobility of teachers and students". Thus, both the internationalisation of educational programmes and the academic mobility of higher education seekers and academic staff are priority areas.

Internationalisation of educational programmes. Students' education is a driving element of the internationalisation of the University's educational activities. Joint educational programmes agreed between partner universities ensure that students acquire international and intercultural competencies with a view to global perspectives. The results of globally oriented educational programmes form specific requirements for the knowledge and skills of students, which should be included in the curricula and programmes of courses.

Programme measures for the internationalisation of educational and research programmes:

- development of joint educational and research programmes with foreign partners;
- development of new joint educational and/or educational and research programmes with foreign higher education institutions (research institutions) that award a joint degree (joint diploma); double degree programmes (double diploma); programmes of inclusive education;
  - development of educational programmes and other educational and

methodological documentation in English;

- spreading the practice of involving foreign teachers in the educational process at the University;
  - use of globally proven educational technologies and teaching methods;
- use of popular foreign-language educational and methodological works in the interests of developing the competencies of students, academic staff and researchers of the University.

Academic mobility of higher education seekers, academic and research staff. The dominant condition for the internationalisation of the University is the academic mobility of students and academic staff. The main element of the constant progress of knowledge is the mutual exchange of information and documentation between universities, as well as an increase in the number of joint projects for the development of education.

# Programme activities for the development of academic mobility:

- generalisation of information on the possibility of participation in international academic mobility programmes and motivation of academic staff to participate;
- monitoring and informing students and staff of the University about opportunities and proposals for participation in academic mobility programmes abroad;
- providing a wide educational offer, orientation and adaptation programmes for foreign students, organising special events to attract foreign citizens to study;
- development of general principles on credit transfer, which allows students to receive credits abroad that will be recognised and included in the student's individual study plan;
- centralised coordination of the implementation of bilateral and exchange programmes for students and academic staff;
  - implementation of the "Visiting professor" programme.

#### INTERNATIONALISATION OF RESEARCH ACTIVITIES

The involvement of KNUTD academic and research staff in international activities promotes the commercialisation of research projects, technology transfer, development of fundraising skills and academic entrepreneurship, which ensures the economic efficiency of the University as a whole. Internationalisation of research activities is carried out through the integration of the University as an equal partner in the international scientific and educational space.

Academic and research staff who are effectively engaged in research activities play a central role in the internationalisation of KNUTD's scientific activities. The University promotes the development of international competencies, creating conditions for maximising the impact of international experience on the development of research work of the academic staff.

Programme measures for the internationalisation of research activities:

- participation in the implementation of international programmes, joint international research projects, fundamental and applied research, which

characterise the University as an international innovation and research centre;

- publishing research papers jointly with foreign partners;
- regular participation in international scientific conferences, symposia and forums outside Ukraine;
- ensuring the availability of foreign scientific resources by gaining access to specialised and universal foreign scientometric databases;
- holding regular international conferences, forums, and thematic roundtables with the participation of foreign participants to publicise scientific results and transfer technologies;
- participation of the University and academic staff in international research and professional organisations.

#### INTERNATIONALISATION OF SOCIAL DEVELOPMENT

The pace of technological, economic, and political progress, the state of culture and spirituality in society, and, of course, the well-being of society, depend crucially on the quality of education. Ukraine has clearly defined a benchmark for joining the European educational area and modernising its educational activities in the context of European requirements and internationalisation. Formation of the international image of the University as an effective subject of educational activity is a mandatory and important component of its development and a current challenge to society.

### Programme measures for the internationalisation of social development:

- establishing a high degree of international reputation of the University through sustainable scientific and educational relations;
  - participation in the activities of international organisations and associations;
- participation in international scientific and educational exhibitions in Ukraine and abroad;
- promoting the policy of internationalisation of education, supporting the activities of joint structures abroad;
- expanding the University's presence in the English-language segment of the Internet, namely increasing the number of materials presented in foreign languages on the official website of KNUTD, constant support and improvement of its work;
- maintaining communication with foreign graduates and citizens of Ukraine who work in their specialty abroad;
- conducting research, educational, cultural and sporting events with the participation of foreign partner universities;
- support for initiatives to award the University the status of Honorary Doctorate (Honoris causa, Latin honoris causa "for the sake of honour"), a degree of Doctor of Science or Doctor of Philosophy / Doctor of Arts / Doctor of Education / Doctor of Theology / Doctor of Music without defending a dissertation by foreign and domestic scientists.

#### ORGANISATIONAL SUPPORT FOR INTERNATIONALISATION

The Rector and Vice-Rectors manage the internationalisation processes at the University. The Educational and Methodological Centre for Management of Training coordinates the implementation of the internationalisation of the University's educational activities. The Head of the Research Department coordinates the internationalisation of the University's research activities.

Deans of faculties and directors of institutes are responsible for planning, implementing and reporting on international activities within their structural units. Heads of departments are responsible for the internationalisation of educational programmes, as well as the activity and results of research (project) activities of the department's academic staff.

# Programme measures for organisational support of internationalisation:

- development and implementation of language and cross-cultural competence development programmes open to all interested University employees;
- continuous monitoring of major publications, including rankings and reviews on the state and trends of the world's higher education sector;
- exchange of experience between academic staff and researchers of the University implementing international projects (educational, scientific), including training on participation in international grant projects;
- determining the criteria for acquiring membership of the University in international educational and scientific associations, organisations, conventions and agreements;
- development of a model for the University's participation in international exhibitions, fairs, and global forums;
- raising funds for scientific research through a system of grants, charitable foundations from public, private and other sources;
- creation of an organisational, legal and financial framework for the academic mobility of students, postgraduates and teachers, including the involvement of sponsorship funds and grants;
- increase the efficiency of using the material and technical base of the University through international events;
- creation of a centralised bank of information on opportunities for grants, scholarships and participation in international competitions;
  - improving the efficiency of using the University's Internet resources.

# SYSTEM OF INDICATORS FOR ASSESSING THE IMPLEMENTATION OF THE INTERNATIONALISATION PROGRAMME

The implementation of the KNUTD Internationalisation Programme for 2024-2028 involves all parties (stakeholders) of the educational process, namely: faculties and institutes; departments and academic units; colleges; students; academic staff, researchers and other personnel; graduates; professional and public organisations; international organisations and foundations; domestic and international science and technology parks and clusters, consortia.

The system of indicators for assessing the achievements of the KNUTD Internationalisation Programme for 2024-2028 is comprehensive and consists of three data sets.

#### **Absolute indicators:**

- number of foreign students studying at the University;
- number of students who have studied abroad and participated in academic mobility programmes;
- number of joint and double degree programmes;
- number of students who received joint and double degrees;
- number of students who participated in scientific, educational, cultural and sporting events abroad;
- number of students who participated in international scientific, educational, cultural and sporting events at the University;
- number of foreign teachers and researchers involved in the University's activities;
- number of international events held;
- number of the academic staff members who participated in scientific and educational events abroad and took part in academic mobility programmes;
- number of scientific publications of the University staff abroad;
- number of joint international scientific publications;
- number of publications by foreign authors in the University's editions.

#### **Relative indicators:**

- share of foreign academic staff involved in the educational process at the University;
- share of foreign students;
- share of courses taught in a foreign language;
- share of scientific publications with international co-authorship;
- share of income from foreign grants, projects and other research activities.

# **Quality indicators:**

- improving the University's position in world rankings;
- level of academic staff's proficiency in foreign languages and their use;
- level of foreign students's satisfaction with the quality of educational services;
- level of graduates' satisfaction with basic, professional and practical training at the University.

The implementation of the University's Internationalisation Programme will make it possible to move to a more advanced model of international cooperation that will facilitate the University's integration into the European and global educational spaces; ensure the formation of sustainable competitive positions through high positions in national and international rankings, which will increase the attractiveness of Kyiv National University of Technologies and Design in the global and regional dimensions.