

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
DNIPRO UNIVERSITY OF TECHNOLOGY



INTERNATIONALISATION STRATEGY 2025

Dnipro, 2019

MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
DNIPRO UNIVERSITY OF TECHNOLOGY

APPROVED
by the Academic Council
October 25, 2019
record № 10

INTERNATIONALISATION STRATEGY 2025

Dnipro, 2019

The internationalisation strategy has been based on the strategic tenets of the Dnipro University of Technology Development Program 2025:

1. Creation of social and cultural motivational environment of the University, which promotes the professional growth of employees and ensures high quality of education, acquisition of new knowledge and their transfer to students as well as dynamic development of research and innovation (strategy 1).

2. Development of a University model based on the combination of education, science and innovation ensuring integration into the international scientific and educational environment (strategy 2).

Strategies 1 and 2 have become fundamentals for internationalisation goals, activities and indicators that are grouped by their influential nature:

- 1) Organization;
- 2) Research and career opportunities;
- 3) Teaching and pedagogy;
- 4) Social and cultural environment.

Goals	Activities	Indicators
Organization		
1. Ensuring a real University entry into the world scientific and educational environment, including ways of developing links with countries within Central and Western Europe, Asia, the United States of America and Canada.	1.1 Improving the institutional infrastructure for the development of international relations. 1.2 Establishing international centers supporting education, science, business and innovations. 1.3 Providing the multi-linguistic presentation of academic and scientific services and achievements via the University portals and web resources. 1.4 Promoting University membership in international associations for higher education and science. Facilitating the involvement of scholars and academicians in professional international associations. 1.5 Expanding the University internationalisation due to the network of alumni who are working abroad.	1.1-1.2 Number of University international centers supporting education, science, business and innovations. 1.3 Number of educational programs taught in a foreign language. Increasing the rank of the University resulted by search engines upon request "Education / Science / Education in Ukraine".

		<p>1.4 Number of international associations with the University and its employees' membership.</p> <p>1.5 Regular business correspondence with the University graduates abroad.</p>
<p>2. Creation of conditions and environment for the development and successful application of international educational and research projects by departments, professors and administrative staff of the University.</p>	<p>2.1 Introducing systematic collection and regular updates of information on academic and research projects of the University that require grant funding from foreign funds.</p> <p>2.2 Systematic searching for funding opportunities for University projects. Disseminating information on open competitions and international scientific support programs among students and educators. Providing information support for project development and application for the staff and students.</p> <p>2.3 Introducing the mandatory section "international cooperation" in the employment contracts signed by the teaching staff.</p> <p>2.4 Creating expert teams of international partners from business and science to select and improve the best project ideas.</p>	<p>2.1 Database for project ideas.</p> <p>2.2.1 Database of current foreign donors for educational, scientific and social and cultural projects.</p> <p>2.2.2 Number of conducted seminars for the staff and students on open grant competitions.</p> <p>2.2.3 Number of attendees of such seminars.</p> <p>2.3 Number of signed employment contracts containing a section "International cooperation".</p>
<p>3. Creation of conditions for implementation of the results of international educational and research projects into the University activities.</p>	<p>3.1 Establishing a service infrastructure for the provision of services related to international activities.</p> <p>3.2 Improving control over the implementation of international education and research projects.</p> <p>3.3 Implementing transparent analytics for monitoring and reporting on all international projects.</p> <p>3.4 Coordinating departments while their implementation of international and interregional agreements, treaties and programs.</p>	<p>3.1 List of international services provided to the University staff.</p> <p>3.2-3.4 Improved quality of international projects approved by international experts.</p> <p>3.5 Number of current and finished long-term and</p>

	<p>3.5 Introducing incentives for employees to increase the effectiveness of international projects (competitions, ratings, nominations and etc.).</p>	<p>short-term projects. 3.6 Number of academicians and scholars awarded honorary signs for international activities.</p>
--	--	--

Research and career opportunities

<p>1. Creation of competitive environment that will promote the individual mobility of teachers, students and academicians.</p>	<p>1.1 Encouraging the use of a foreign language during training, scientific publications and presentations at international conferences. 1.2 Providing advanced training for the staff through scientific and pedagogical professional internships. 1.3 Developing cooperation with foreign employers, research organizations for the implementation of joint scientific and educational projects. Sharing the internship experience concerning international enterprises and organizations among interested students and staff members.</p>	<p>1.1 Number of English publications. 1.2 – 1.3 Number of staff members and students having had scholarships in foreign organizations.</p>
<p>2. Establishment of fruitful scientific, educational and cultural cooperation between the University staff and foreign scientists, entrepreneurs and scientific and educational organizations in order to enhance the international recognition of the university scholars.</p>	<p>2.1 Encouraging international scientific cooperation among scholars individually. 2.2 Promoting the participation of scientists in international scientific conferences and increasing number of international scientific events (congresses, symposia, conferences) at the university. 2.3 Motivating and promoting the publications of the University's scholars in reputable international and national journals included in the international scientific databases. 2.4 Promoting and encouraging the involvement of the University staff in global research network.</p>	<p>2.1 Number of international publications co-authored with foreign partners. 2.2 Number of international conferences and symposia held at the University and number of their participants. 2.3 Number of employees' publications in journals indexed in recognized databases. 2.4 Number of staff members having accounts in scientific social media networks.</p>

<p>3. Enhancement of the University international scientific authority.</p>	<p>3.1 Increasing the number of the University scientific periodicals included in international metric bases for science.</p> <p>3.2 Encouraging the University staff to participate in editorial boards of foreign journals and international professional associations.</p> <p>3.3 Involving foreign authors having high citation index in conducting mutual research and publishing articles in the University journals.</p>	<p>3.1 Number of articles written by the University authors, which are indexed in international scientific metric bases.</p> <p>3.2 Number of the University staff members participating in editorial boards of foreign journals and professional associations.</p> <p>3.3.1 Number of authoritative scientists who have published their articles in the University journals.</p> <p>3.3.2 The University Hirsch Index.</p>
---	---	---

Teaching and pedagogy

<p>Assertion of the University authority in international market of education services.</p>	<p>1. Ensuring curricula including innovative courses developed in Ukrainian and English to attract foreign students and enhance the competitiveness of graduates in international labor market through the introduction of a system of incentives to promote the creation of English curricula for the preparation of bachelor's and master's programmes.</p> <p>2. Cooperating with foreign partners in "Double diploma" programmes. Expanding the list of programmes and partners involved in "Double Diploma" programmes.</p> <p>3. Developing joint courses with foreign partners available via the Prometheus platform.</p> <p>4. Monitoring the international market of educational services and the labor market in order to identify the specific demand for knowledge and skills and regularly update curricula and courses.</p> <p>5. Involving international experts in quality assessment and certification processes.</p>	<p>1. Number of approved English bachelor and master programmes.</p> <p>2. Number of "Double diploma" programmes.</p> <p>3. Number of distance-learning courses created jointly with foreign partners.</p> <p>4. Frequency and content of curricula updating.</p> <p>5. Number of foreign experts in the University commissions for quality assurance.</p>
---	---	--

	<p>6. Implementing a long-term policy in the field of language training for students, graduates, teachers and researchers.</p> <p>7. Implementing short-term international academic programmes involving foreign students.</p> <p>8. Introducing administrative support for the international student mobility.</p> <p>9. Increasing a number of visiting teachers by countries and specialization.</p> <p>10. Creating “flexible” curricula and academic programmes.</p>	<p>6. Number of teachers having certificates confirming their knowledge of foreign language at the B2 level.</p> <p>7. Number of current international academic programmes.</p> <p>8. Share of international applicants for higher education.</p> <p>9. Number of visiting teachers from other countries.</p> <p>11. Number of introduced "flexible" curricula and academic programmes.</p>
Social and cultural environment		
<p>1. Fostering common intercultural values underlying the University development.</p>	<p>1.1. Motivating students' participation in international sports and social events as well as cultural exchange projects.</p> <p>1.2. Supporting international cooperation among student self-governance bodies.</p> <p>1.3. Developing a feedback system for international students with respect to curricula content and provision of educational services as well as analysing and improving the University educational process based on it.</p>	<p>1.1 Number of students involved in international sports, social and cultural events and projects.</p> <p>1.2 Quantity and quality of student contacts within the international cooperation of student-governance bodies.</p> <p>1.3 Completed feedback questionnaires and approved generalized reports on the results of student feedback analysis.</p>

<p>2. Creation of social and cultural motivational environment promoting professional growth for the staff and comfortable intercultural study conditions for Ukrainian and foreign students.</p>	<p>2.1 Organizing foreign students' days. 2.2 Constantly improving the living conditions of foreign students in the University campus. 2.3 Appreciating alumni who have achieved international success. 2.4 Supporting the activities of the university-based cultural and linguistic centers in order to ensure cultural exchange and facilitation business interaction with partners of the respective countries.</p>	<p>2.1 Number of organized foreign students' Days. 2.2 Increased satisfaction of foreign students. 2.3 Alumni who have achieved international success. 2.4 Number of the University linguistic and cultural centers and number of conducted cultural activities.</p>
---	--	---