Ukrainian-Bavarian Conference on Double Degree Programs

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THE STRUCTURE OF THE MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE, SYSTEM OF HIGHER EDUCATION, PROFESSIONAL PRE-HIGHER EDUCATION

402 HEIs (> 0.9 mln. students):
- 200 Universities
- 61 Academies
- 54 Institutions
- others (colleges)

251 Professional Pre-higher Institutions (> 0.47 mln. students)

498 separate structural unit of a HEIs (0.1 mln. students)

MoES

State enterprise “Unified state electronic database of education”

Ukrainian State Center of International Education

State service of education quality of Ukraine

Institute of educational analytics

Institute of modernization of the content of education
Impact of military aggression of Russia on Education in Ukraine

435 DAYS OF WAR IN UKRAINE

✓ 14.33 mln Ukrainians who crossed the border with EU countries since February 24, 2022
✓ 430 children have died and 820 have been injured
✓ 3,223 educational institutions were damaged and 331 were completely destroyed
✓ 157 institutions of professional pre-higher and higher education have been damaged, 21 have been destroyed completely
✓ 31 HEIs, 65 separate structural subdivisions of HEIs and 44 institutions of professional pre-higher education were temporarily relocated
KHARKIV NATIONAL UNIVERSITY NAMED. V.N. KARASINA
PRyazovsky State Technic University (Mariupol)
One of the new buildings of the Medical Faculty No. 3 of the Donetsk National Medical University (Mariupol)
TARAS SHEVCHENKO NATIONAL UNIVERSITY OF KYIV
New meaning of equally accessible and safe education

✓ Admission Procedure for Higher Education in 2022 allowed to create the safest possible conditions for transparent examination and independent evaluation, ensuring objectivity and minimizing corruption risks

✓ Instead of the traditional entrance examinations in 2022 the National multidisciplinary test (NMT), Master's comprehensive test (MCT), Master's test of educational competence (MTEC) were passed

✓ the temporary examination centers has organized in 23 countries and 39 settlements

✓ the new 2022/2023 academic year started with:
  - distance education (online) by 37% of HEIs,
  - with face-to-face education (offline) - 9% HEIs
  - blended learning - 54% HEIs
TEMPORARY EXAMINATION CENTERS ABROAD, persons passed exams

✓ 214,388 applicants have **passed the NMT**,
✓ **24,376** passed the NMT and master’s tests **abroad**

<table>
<thead>
<tr>
<th>Country</th>
<th>Applicants Passed</th>
<th>Passed NMT</th>
<th>Passed NMT &amp; Tests Abroad</th>
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<tbody>
<tr>
<td>Poland (7 centers)</td>
<td>7287</td>
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<tr>
<td>Germany (5 centers)</td>
<td>6591</td>
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<td>Czech Republic (2 centers)</td>
<td>2013</td>
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<td>Italy</td>
<td>834</td>
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<td>Austria</td>
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<td>France</td>
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<td>Bulgaria</td>
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<td>Spain</td>
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<td>Lithuania</td>
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<td>Netherlands</td>
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<td>Belgium</td>
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<td>Ireland</td>
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<td>Latvia</td>
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<td>Moldova</td>
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<td>Finland</td>
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<td>USA</td>
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<td>Georgia</td>
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<td>Turkey</td>
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<td>Slovenia</td>
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<td>Canada</td>
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<td>Greece</td>
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<td>Luxembourg</td>
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<td>Before 24.02.22</td>
<td>After 24.02.22</td>
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<td><strong>2014 – 2019</strong></td>
<td>Return to the basic concepts of modernization of higher education in Europe</td>
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<td>(university autonomy, quality assurance, three-cycle higher education, ECTS,</td>
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<td>mobility, recognition of qualifications)</td>
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<td><strong>2020 – 2025</strong></td>
<td><strong>Rethinking the role and tasks of HE for the economy, state and society</strong></td>
<td><strong>The war and the first stage of post-war recovery, preparation for joining the</strong></td>
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<td>(national system of qualifications, science and certification, &quot;regulated&quot;</td>
<td><strong>EU, the end of the post-Soviet period, the transition from the &quot;gray zone&quot; to</strong></td>
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<td>professions - JSCE, adult education, management and financing reform,</td>
<td><strong>the &quot;Western world&quot;</strong></td>
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<td>digitalization, network modernization, etc.)</td>
<td>+ Rethinking the role and tasks of HE for the economy, state and society</td>
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<td>Perspectives</td>
<td>Inclusion in the world mainstream of striving for excellence of universities</td>
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STRATEGY OF HIGHER EDUCATION DEVELOPMENT IN UKRAINE FOR 2022-2032

✓ Approved by the Decree of the Cabinet of Ministers of Ukraine dated February 23, 2022 No. 286-r (prepared since the summer of 2020)

✓ The Operational Plan for implementation of strategy was approved in 2022-2024

✓ Key goals are relevant, steps and deadlines are not always actual
STRATEGY: STRATEGIC GOALS

✓ EFFICIENCY: management in the HE system is efficient and socially responsible

✓ TRUST: citizens, the state, and business do trust the educational, scientific, and innovative activities of higher education institutions

✓ QUALITY: high quality educational and scientific activity is accessible to different segments of the population

✓ INTERNATIONALIZATION: HE is one of the flagships of the European and Euro-Atlantic integration of Ukraine

✓ ATTRACTIVENESS: HEIs are attractive for studies and academic careers
Main steps of the European integration of the higher education system of Ukraine

• **Bologna Process** (Ukraine joined in 2005) – the obligation to adopt reforms on higher education base on common key values—such as freedom of expression, autonomy for institutions, independent student unions, academic freedom, free movement of students and staff. Continuously adapt its higher education system making it more compatible and strengthening their quality assurance mechanisms. The main goal is to increase staff and students' mobility and to facilitate employability.

The primary goals of the Bologna process have mostly been achieved and are the basis of the Laws of Ukraine "On Education" (2017), "On Higher Education" (2014), normative and legal regulation.

• **Association Agreement** between Ukraine, on the one hand, and the European Union, the European Atomic Energy Community and their member states, on the other hand (16.09.2014). Implemented on 80% in the sphere of education

• **Rome Ministerial Communiqué of the Conference of Ministers** (November 19, 2020) with the obligation to develop a more inclusive, innovative, interconnected and sustainable European Higher Education Area (EHEA ). Partly implemented in **Strategy of development of higher education on 2022-2032**

• On **June 17, 2022**, the European Commission recommended to grant Ukraine the status of a candidate for membership of the European Union
As part of the implementation of the Association Agreement with the EU, the following was implemented:

The draft Law of Ukraine "On Adult Education" was submitted and registered in the Verkhovna Rada of Ukraine on February 10, 2022 under No. 7039.

The harmonization of the list of fields of knowledge and specialties with the International Standard Classification of Education (ISCE) is continuing.

Standards of higher education were developed and approved in accordance with the NQF (National Qualifications Framework). As of 03/24/2023, 109 out of 113 bachelor's level higher education standards (100% developed), 100 out of 120 master's level standards (99% developed), 46 out of 97 PhD standards (80% developed) have been approved.

The requirements for the documents that make up the European system for assessing the level of qualifications and education have been met.
Problems of integration of the Ukrainian higher education system into the European area of higher education:

✓ **the conditions of the war** and the security situation drastically worsened the potential of higher education institutions to attract new and remove the Ukrainian students;

✓ **limited recognition** of Ukrainian educational qualifications and application of complex procedures for recognition of documents on higher education abroad;

✓ **insufficient involvement of the best foreign experience**, its bearers, lack of a mechanism for attracting foreign investments in the development of higher education institutions;

✓ **insufficient use by HEIs of opportunities for international mobility**, joint and DD educational programs, research with foreign universities (In 2021-2022 due to international academic (credit) mobility - 4,248 individual grants for mobility (3,252 – from Ukraine to the EU; 996 – from the EU to Ukraine);
Problems of integration of the Ukrainian higher education system into the European area of higher education:

✓ insufficient development of mechanisms for effective quality assurance and recognition of joint programs and activities, incompatibility of digital infrastructure supporting joint distance and mixed learning projects (*we know not so much about the problems and experience of DD program realization*)

✓ insufficient level of introduction of English as Lingua Franca in Ukrainian universities, joint (double diplomas/degrees) educational programs with European universities;

✓ insufficient financial resources for the implementation of joint projects between higher education institutions of Ukraine and EU countries
Further steps integration of the Ukrainian higher education system into the European area of higher education:

- ensure the review and updating of legislation, strategic documents and regulatory legal support taking into account the new goals of the Bologna process, approved by the Rome Communiqué;

- introducing a draft law on individual educational trajectories;

- ratification of the Global Convention on the Recognition of Higher Education Qualifications, which was adopted in 2019 and entered into force on March 5, 2023;

- preparation in April 2023 of the Report from Ukraine on the implementation of the Bologna process;

- strengthening the use of projects financed by Erasmus+ funds as a tool for internationalization, reform and modernization of the system of higher and professional pre-higher education in Ukraine.
Further steps integration of the Ukrainian higher education system into the European area of higher education:

- continued harmonization of the National Qualifications Framework with the Qualifications Framework of the European Higher Education Area and the European Qualifications Framework for Lifelong Learning;
- continuation of harmonization of the List of fields of knowledge and specialties for which higher education applicants are trained with the International Standard Classification of Education;
- development and implementation of a set of measures to expand the use of English as the language of international communication (Lingua Franca) in institutions of higher, professional pre-university education;
- preparation of methodological recommendations for the introduction of international and domestic joint (double diplomas/degrees) educational programs.
The main expected results of implementation of DD programs for state policy

1. Improvement of the quality of educational programs (new and modern content, methods of education etc.). Making such educational program as leverage for development

2. Strengthening universities and their Eurointegration, university management enhancement in response to the need of solving more complex tasks

3. Increasing scientific and pedagogical potential, creation of motives and the possibility of retaining highly qualified educational staff

4. Refocusing universities from price or state budget competition to the competition of qualities
### Expected Results

<table>
<thead>
<tr>
<th>Number</th>
<th>Expected Result</th>
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<tbody>
<tr>
<td>5.</td>
<td>Creation of opportunities and stimulus of Ukrainian students for returning and make the professional career in Ukraine based on strong links of universities-business, and the strong demand of high skill graduates who could resolve the tasks of recovery of economy and infrastructure of Ukraine.</td>
</tr>
<tr>
<td>6.</td>
<td>Development of new educational programs that are relevant and focused on the resolving the new challenges of the post-war recovery (humanitarian, agricultural, safety, engineering psychological, rehabilitation, financial etc.). It is the unique evidence and the field for research and innovation for both partners.</td>
</tr>
</tbody>
</table>
Survey of DD programs of Ukrainian HEIs that plan to be realized in 2023-2024 (55 HEIs, > 90 programs)

DD programs of Ukrainian HEIs of by the fields of knowledge
The establishment of new DD programs (on the master or bachelor level) in Ukraine

According to the Law of Ukraine "On Higher Education", HEIs develop and approve educational programs considering the requirements for the level of higher education, established by legislation and Standards of higher education (by specialties). The learning outcomes of specialty is established by the Standard, and for educational program – by the HEI. The approval of the educational program (for its creation) is accepted by the Academic Council of university.

MoES does not take part in this process (only in licensing).

The development and implementation of programs takes place within the licensed scope (max number) of the level of HE or educational program (for “regulated” specialties)

Special requirements: Staff requirements, Technological requirements

A document on higher education (Diploma) is issued by a HEI only for an accredited program

The accreditation certificate is issued for a period of 5 years (for the first time) for each accredited educational program, and for a period of 10 years (for the second and subsequent accreditation)
The establishment of new DD programs (on the master or bachelor level) in Ukraine

Since all these processes take place at the university level, this entire process is regulated by local documents of the university itself. At the same time, in accordance with the Law of Ukraine "On Higher Education", in addition to the educational program, a curriculum should be be approved on the university level.

In addition, competitive proposals must be opened for the admission of students in the Unified State Electronic Database on Education. As a rule, in the spring. For competitive proposals that do not require state funding (at the expense of individuals - tuition fee) - no later than a month before the start of the admission campaign.
The essentials of admission campaign for Master level of HE in 2023

• **State financing** - a broad competition is used in the address placement of state order places distribution: master's degree in the fields of knowledge 05 "Social and behavioral sciences", 06 "Journalism", 07 "Management and administration", 08 "Law", 28 "Public management and administration", 29 "International relations".
The essentials of admission campaign for Master level of HE in 2023

For all specialties (with state financing) - the Unified Entrance Test (Foreign language + Test of General Educational Ccompetence) should be passed

Specialties in fields of knowledge 05, 06, 07, 08, 28, 29 – should pass a Unified Professional Entrance Test (for other specialties - Professional exam at HEI or motivation list should be passed)

MIN level of the score for the admission for the Unified Entrance Test and Unified Professional Entrance Test = 10% tests score
THANK FOR YOUR ATTENTION!

Q&A

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