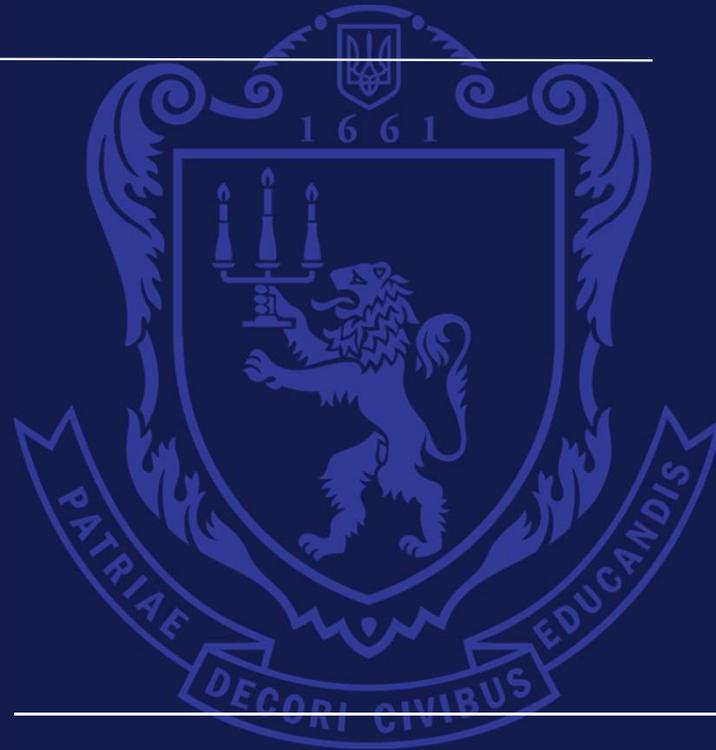


Globally oriented Educational Programs of Lviv University



Ivan Fanko National University of Lviv

Lviv University. Strategy. Goals

The goals of Leadership schools 2019:

Development of methodology and procedures for opening new successful educational programs on the international market, including

- **using modern approaches to curriculum development for new educational programs in accordance with the best world practices**
- **developing effective global marketing methodologies**
- **opening pilot programs and attracting foreign students**



High complexity of tasks

Team building

- Leadership schools 2019
- Educational Program Management Teams
- Quality Assurance Team
- Marketing Team

Capacity building

- Teacher Excellence Courses and Centers
- Marketing. Promotion
- Examples of Success



Ukraine Higher Education Teaching Excellence Programme

The British Council in Ukraine in partnership with the Institute of Higher Education of the National Academy of the Educational Sciences of Ukraine, Advance HE (UK) and with the support of the Ministry of Higher Education and Science of Ukraine and National Agency for in Higher Education Quality Assurance



Learnopolis

Цифрові технології в сучасній освіті

DAAD Projects „Learnopolis”, „Learnopolis +” – Digital Technologies in Education

Digital learning support, creating concepts and innovative tools adapted to universities needs

Lviv University Advanced Professional Training Courses for Teachers:
«Development of Teaching Excellence»

**«ВДОСКОНАЛЕННЯ
ВИКЛАДАЦЬКОЇ
МАЙСТЕРНОСТІ»**

КУРС ПРОФЕСІЙНОГО РОЗВИТКУ
НАУКОВО-ПЕДАГОГІЧНИХ
ПРАЦІВНИКІВ

On-going Erasmus+ KA2

University teachers' certification centres: innovative approach to promoting teaching excellence (UTTERLY)

To modernise the formal system of university teachers' professional development and certification in Ukraine by establishing of 9 independent Centres of Teaching Excellence, as well as creating their network, focusing on enhancing quality of university teaching



Co-funded by the
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of the European Union





Lviv University. Marketing

Lviv University international rankings positioning

- ✓ One of the leaders according to applications submitted
- ✓ No. 3 among 176 higher educational establishments of Ukraine according to the scientific database “Scopus”
- ✓ Among top 3 best universities of Ukraine according to the international rating of University Ranking by Academic Performance
- ✓ One of the top 5 best universities of Ukraine according to THE WORLD UNIVERSITY RANKING



Developing effective global marketing methodologies

Marketing and Development Centre

- Marketing and Communication Department
- Career Development and Business Cooperation Department
- Fundraising Department

Marketing research of the external and internal market

University Branbook (How to use: faculties, educational programs, conferences, etc) ;

Promotion, Place, Price, Product;

University-wide promotional and career guidance events



DES: Data Engineering and Security

DES is one of the largest IT schools in Ukraine, which annually brings together the best industry specialists, experts, mentors and lecturers from leading IT companies to share their knowledge and experience with hundreds of students and pupils from different parts of Ukraine.

- 4 2023 (online):**
 - approx. 1000 participants
 - 70 specialists from the IT industry
 - 26 companies
- 3 2022 (online):**
 - approx. 700 participants
 - 96 specialists from the IT industry
 - 16 companies
- 2 2021 (online):**
 - approx. 600 participants
 - 40 specialists from the IT industry
 - 12 companies
- 1 2020 (offline):**
 - approx. 200 participants
 - 31 specialists from the IT industry
 - 8 companies

**Experience
DES 2020-2023**



Artificial intelligence technology: summer school

Every summer, three years in a row we invite the best industry specialists, experts, mentors and lecturers from leading IT companies to create a unique educational platform for studying the features and novelties of artificial intelligence technologies.

AITss: experience

- more than **350** participants
- **26** specialists from the IT industry
- **14** companies

2021

- more than **400** participants + international students
- **36** specialists from the IT industry
- **19** companies

2022

Intensive course on digital security

This is a high-quality educational platform for teenagers where each participant had the opportunity to learn, acquire, and reinforce knowledge, skills, and abilities in the direction of digital security. Throughout the course, participants learned about the areas of cybersecurity and, in general, were introduced to penetration testing, detection, prevention, and protection of the system from cyber attacks.

- approx. **700** participants
- **5 IT** companies, Cyber Police, and the National Coordination Center for Cybersecurity

2022 - experience



Erasmus+ KA2. Call 2020



International Students Adaptation and Integration/ INTERADIS

Wider objective:

To integrate international students into Ukrainian and European educational space by the means of cultural, ethnic, social and academic assets.

Aim of the project:

To develop and implement Roadmap, that includes all aspects of IS integration and adaptation

To improve quality of training and administrative services, assure informational support of IS

To upgrade qualifications of administrative and academic staff

To create tolerant multicultural international environment at Ukrainian HEIs

To disseminate project results among Ukrainian HEIs

Duration: 3 years

Budget: 986731.00 Euro

Co-funded by the
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of the European Union



Lviv University. Project Results

New globally oriented educational programs

- Cybersecurity (Applied Mathematics and Informatics Faculty)
<https://cybersec.lviv.ua/>,
- High Performance Computing (Faculty of Electronics and Computer Technologies)
<http://hpc.lnu.edu.ua/>,
- Statistics and Data Science (Faculty of Mechanics and Mathematics)
<https://www.sds.lviv.ua/>,
- Software Engineering (Faculty of Electronics and Computer Technologies)
<http://se.lnu.edu.ua/>,
- Quantum computer and quantum programming (Physics Faculty)
<https://qcqp.lnu.edu.ua/>,
- HR Management in Public Authorities and Business (Faculty of the Financial Management and Business) Bachelor/ Master,
<https://hrlnu.com.ua/>
- Sensor and Analytical Systems (Faculty of Electronics and Computer Technologies),
<https://sas.lnu.edu.ua/>
- Applied Mathematics (Applied Mathematics and Informatics Faculty), (2014)
<https://ami.lnu.edu.ua/academics/master/curriculum-applied-mathematics-master>





Opening pilot programs and attracting foreign students



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Credits: 120 ECTS;

Where: Italy, Austria, France, Germany, Spain;

Study mode: full-time;^{SEP}

Degree type: Erasmus Mundus Joint Master Degree;

} |

Using modern approaches to curriculum development

Erasmus+ KA2

1. Curriculum Development

Modernization of curriculum by developing new and innovative courses and methodologies in the Subject areas : Biological and related sciences”

Genetics Education as a Driver of Biomedical Breakthroughs: Development of Modern Research-based Master Program

GETMORE

3 years

Joint Project

P1	Ivan Franko National University of Lviv	
P2	Brain and Spine Institute	France
P3	Saarland University	Germany
P4	Institute of Cell Biology, Hannover Medical School	Germany
P5	University of Wroclaw	Poland
P6	V.N. Karazin Kharkiv National University	Ukraine
P7	Odessa I.I. Mechnikov National University	Ukraine
P8	Yuriy Fedkovych Chernivtsi National University	Ukraine
P9	Company ISD	Ukraine
P10	Company Explogen	Ukraine
P11	Company Medicover	Ukraine



THANKS FOR ATTENTION

Vitaliy Kukharskyy - Vice-Rector for Research,
Teaching and IT-Development
Tel.: +38 0322394040, +38 0322394043
E-mail: vitaliy.kukharskyy@lnu.edu.ua