

LITTERIS ET ARTIBVS



With the support of the Erasmus+ Programme of the European Union



Lviv Polytechnic National University

НАЦІОНАЛЬНИЙ УНІВЕРСИТЕТ «ЛЬВІВСЬКА ПОЛІТЕХНІКА»

www.edu.lp.ua



We are trying to appropriately reconstruct our history and to be active in building the future of our country. Thus, in historical perspective, we identify ourselves as Europeans, tirelessly paving the way to civilized intellectual and cultural world.

There is no alternative to this as we see Ukraine among the most developed nations of Europe and the world.

Our University has always been distinguished for its dynamic development and democratic nature. The University's adherence to the humanistic ideals of goodness, justice, and freedom, being in line with the best university traditions, is a guarantee of the sustainable development and progress of our Alma Mater.



Rector Professor Yuriy Bobalo

STRATEGY

MISSION:	To form the generation of creative leaders and to develop innovative solutions!
UNIVERSITY POSITIONING	International high-technology centre of developing a personality, creating and implementing innovations
UNIVERSITY SLOGAN:	"Modern technologies are born right here!"
OBJECTIVES:	 to ensure free access to higher education to all those willing and having sufficient knowledge for it; to develop modern curricula, academic facilities, and to provide highly intellectual teaching staff; to develop modern high-technology scientific products being the result of research, comprehensive development of Lviv Polytechnic research staff and cooperation with other Ukrainian and international higher schools; to be involved into the development of the Ukrainian society as a whole and Western region of Ukraine, in particular, through contributing into education of highly educated and patriotic citizens.

LVIV POLYTECHNIC IN FIGURES:

- More than 30 000 STUDENTS
- 2 500 PROFESSIONALS
- 16 ACADEMIC INSTITUTES
- 200 YEARS OF EXPERIENCE
- TOP5 UNIVERSITIES IN UKRAINE

200 YEARS OF SERVICE TO SCIENCES AND ARTS



Being the oldest and largest academic technical educational institution of Ukraine and Eastern Europe Lviv Polytechnic National University is celebrating its glorious 200th anniversary. The University traces its roots from Imperial-Royal Real School in Lviv founded in 1816 that soon became a well-known scientific, intellectual and educational centre, the place where national culture, freedom and democracy were cherished.

Today Lviv Polytechnic National University comprises 16 academic institutes, as well as the Institute of Distance Education and the International Institute of Education, Culture and Relations with Diaspora.

At present the University trains more than 35 thousand students and more than 2000 professionals.

The results of the expert rating show that recently Lviv Polytechnic has been among the top five higher educational institutions of Ukraine.

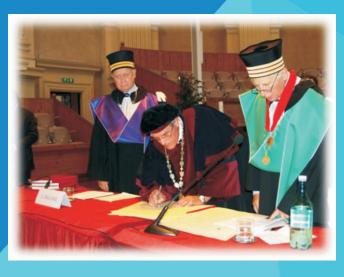
Improvement of education and research effectiveness, fruitful cooperation with international centres and foundations, formation of innovation infrastructure are the main priorities of Lviv Polytechnic, which ensure its reputation and recognition at present and guarantee its prestige for the future.

Lviv Polytechnic in Rankings

The World University Webometrics Ranking 10 Rankings of British of World Universities newspaper Times Higher 600 +(among Ukrainian RANKING WEE Universities) QS University Rankings: Academic Ranking "TOP-200 Ukraine" **EECA** 98 drawn up by the UNIVERSITY **UNESCO** (Overall **RANKINGS** Ranking) Топ 200 Украин UI GreenMetric World Consolidated Ranking of University Rankings Universities in Ukraine (among Ukrainian Universities)

Participation in the international organizations

- Magna Carta Universitatum
- European University Association (EUA)
- Alliance of Universities for Democracy (AUDEM)
- Association of Carpathian Region Universities (ACRU)
- Board of European Students of Technology (BEST)
- Association des Etats Généraux des Etudiants de l'Europe (AEGEE)
- Agence mondiale des Université Francophones





Institute of Architecture and Design

Website: https://lpnu.ua/en/iard

Department of Architectural Constructions

Department of Architectural Design

Department of Architectural Environment Design

Department of Design and Architecture Fundamentals

Department of Urban Planning and Design

Department of Restoration of Architectural and Artistic Heritage

Bachelor programs:

Design

Fine Arts, Decorative Art,

Restoration

Architecture and Town Planning

Master programs:

Design

Architecture of Buildings and

Structures

Town Planning

Design of Architectural

Environment

Restoration of Monuments of

Architecture and Town Planning

and Reconstruction of

Architectural Objects

Restoration of Works of Art

Housing Architecture

Architecture of Civil Buildings

and Structures







Institute of Civil Engineering and Building Systems

Website: https://lpnu.ua/en/cebs

Department of Highways and Bridges

Department of Building Constructions and Bridges

Department of Building Production

Department of Hydraulic and Sanitary Engineering

Department of Strength of Materials and Structural Mechanics

Department of Heat and Gas Supply and Ventilation

Bachelor programs:

Building and Civil Engineering Fire Safety Hydraulic Engineering, Water Engineering and Water Technologies

Master programs:

Industrial and Civil Construction
Urban Construction and Economy
Building Constructions, Products
and Materials Technologies
Highways and Airfields
Bridges and Transport
Tunnels
Heat and Gas Supply and
Ventilation
Water Supply and Sewerage
Hydrotechnical Construction,
Water Engineering and Water
Technologies
Civil Safety







Institute of Geodesy

Website: https://lpnu.ua/en/igd

Department of Higher Geodesy and Astronomy

Department of Geodesy

Department of Engineering Geodesy

Department of Cadastre of Territory

Department of Cartography and Geospatial Modelling

Department of Photogrammetry and Geoinformatics

Bachelor programs:
Earth Sciences
Geodesy and Land
Management



Space Monitoring of the Earth

Cartography

Geotechnical Engineering

Geodesy

Geospatial Modeling

Land Management and

Cadastre

Land and Real Estate

Valuation

Geoinformation Systems and

Technologies

Photogrammetry and Remote

Sensing

Space Geodesy







Institute of Humanities and Social Sciences

Website: https://lpnu.ua/en/ihss

Department of Social Communication and Information Activities

Department of Foreign Languages

Department of History, Museum Studies and Cultural Heritage

Department of Political Science and International Relations

Department of Sociology and Social Work

Department of Ukrainian Language

Department of Physical Education

Department of Philosophy

Bachelor programs:

Museum and Monument Studies Information, Library and

Archival Studies

Sociology

Social Work

International Relations,

Social Communication and

Regional Studies

System Analysis

Social Technologies
Social Management

Master programs:

Museum and Monument Studies
Information, Library and
Archival Studies
Sociology
Social work
International Relations
Consolidated Information







Viacheslav Chornovil Institute of Sustainable Development

Website: https://lpnu.ua/en/isd

Department of Ecological Safety and Nature Protection Activity Department of Ecological Politics and Environment Protection Management

Department of Ecology and Sustainable Environmental Management

Department of Tourism

Department of Civil Safety

Bachelor programs:

Business, Trade and Exchange Activities

Environmental Studies

Environmental Protection

Technology

Tourism

Public Management and

Administration

Economy

Master programs:

Enterprise, Trade and Exchange

Activities

Ecology and Environmental

Protection

Environmental Control and Audit

Applied Ecology and Sustainable

Use of Natural Resources

Tourism

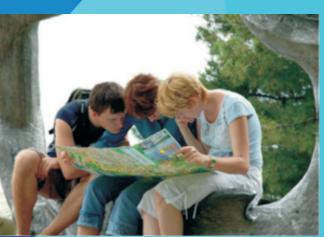
Economics of Environment and

Natural Resources

Management of Environmental

Activities







Institute of Economics and Management

Website: https://lpnu.ua/en/iem

Department of Business Economics and Investment

Department of Foreign Trade and Customs

Department of Marketing and Logistics

Department of Management and International Business

Department of Organizational Management

Department of Human Resource Management and Administration

Department of Accounting and Analysis

Department of Finance

Bachelor programs:

Economics

Accounting and

Taxation

Finance, Banking and

Insurance

Management

Marketing

International

Economics Relations

Master programs:

Enterprise Economics

Management and Economy of

Labour a Personnel

Economics and construction

management

Applied Economics

Accounting and Taxation

Finance, Banking and

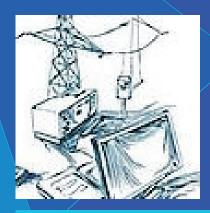
Insurance

Management of Organizations

and Administration



Management of Innovative
Activity
International Management
Management Custom Activity
Logistics
Business Administration
Marketing
International Economics



Institute of Power Engineering and Control Systems

Website: https://lpnu.ua/en/ipec

Department of Automation and Computer-Integrated Technologies
Department of Theoretical and General Electrical Engineering
Department of Heat Engineering and Thermal and Nuclear Power Plants
Department of Electromechatronics and Computerized Electromechanical
Systems

Department of Electric Power Engineering and Control Systems

Bachelor programs:

Electrical Energetics, Electrical Engineering and Electromechanics
Nuclear Power Engineering
Thermal Power Engineering
Automation and Computer-integrated Technologies

Master programs:

Electric Power Stations
Electric Systems and Networks
Electrotechnical Systems of
Electricity Consumption
Electrical Machines and Apparatus
Electromechanical Automation
Systems and Electric Drive
Electricity Generation and
Distribution Control Systems
Energy Management
Energy Safety

Energy Management
Energy Safety
Thermal Power Plants
Heat and Power Engineering
Automated Control of Technological Processes
Nuclear Power Engineering







Institute of Engineering Mechanics and Transport

Website: https://lpnu.ua/en/iemt

Department of Automotive Engineering

Department of Technical Mechanics and Dynamics of Machines

Department of Welding Manufacture, Diagnostics and

Restoration of Metal Structures

Department of Operation and Repair of Automotive Vehicles

Department of Designing and Operation of Machines

Department of Mechanics and Automation of Mechanical Engineering

Department of Applied Materials Science and Materials Engineering

Department of Mechanical Engineering Technologies

Department of Transport Technologies

Bachelor programs:

Applied Mechanics
Materials Science
Industrial Mechanical Engineering
Automobile Transport
Transport Technology
Metallurgy

Master programs:

Robotics Systems and Complexes
Logistics Systems Engineering
Mechanical Engineering
Machines and Packaging Technologies
Welding Technologies and Equipment
Applied Materials Science
Metallurgy

Traffic Control and Organization
Motor Vehicle Transport

Wheeled and Track-Type Vehicles

Electronic Industry Equipment

Light Industry and General Services Equipment Equipment for Food and Processing Industry

Restoration and Increasing of Parts and Constructions Wear Resistance Cargo and Transport Management (according to types of transport)







Institute of Computer Science and Information Technologies

Website: https://lpnu.ua/en/icsit

Department of Automated Control Systems

Department of Applied Linguistics

Department of Computer-Aided Design

Department of Publishing Information Technologies

Department of Information Systems and Networks

Department of Software

Department of Artificial Intelligence Systems

Bachelor programs:

Software Engineering
Computer Sciences
System Analysis
Publishing and Printing
Philology
Information Systems and
Technologies

Master programs:

Industry

Applied Linguistics
Software Engineering
Information Design Technologies
System Design and Development
Artificial Intelligence Systems
Data Science

Intelligent Information Technologies
Distributed Information Systems

Systems and Methods Of Decision Making

Information Management Systems and TechnologiesE-Commerce and Internet Marketing Technology

Information Technologies for Intelligent Microsystems Design Information Intelligent Systems And Technologies

Computer Technologies and Systems for Publishing and Printing





Institute of Computer Technologies, Automation and Metrology

Website: https://lpnu.ua/en/icta

Department of Specialized Computer Systems

Department of Computerized Automatic Systems

Department of Electronic Computing Machines

Precision Mechanics Department

Department of Information Security

Department of Measuring Information Technologies

Department of Information Technology Security

Bachelor programs:

Computer Science

Computer Engineering

Cyber Security

Automation and Computer-

Integrated Technologies

Metrology and Information Measuring

Technology

Master programs:

Computer Systems and Networks

System Programming

Specialized Computer Systems

Management of Information Security

Systems Engineering (Internet Things)

Cyber-Physical Systems

Information and Communication

Metrology and Measurement Engineering

Devices and Systems of Precise Mechanics

Quality, Standardization and Certification

Computer Control Systems for Mobile Objects

Computerized Systems of Management and Automation

Information Security Systems and Automation of Information Processing

Systems SecurityTesting of Measuring Facilities and their Software

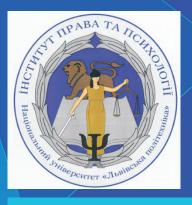
Information Technologies in Instrument Engineering

Informatively-Instrumentation Technologies in Robotic Technics

Metrological Assurance of Tests and Quality of Production







Institute of Jurisprudence and Psychology

Website: https://lpnu.ua/en/ijps

Department of Administrative and Informational Law

Department of Civil Law and Procedure

Department of Criminal Law and Procedure

Department of Journalism and Mass Communication

Department of Psychology, Pedagogics and Social Management

Department of Theory and Philosophy of Law

Department of Theoretical and Applied Psychology

Department of Constitutional and International Law

Bachelor programs:

Educational, Pedagogical Sciences Journalism Management Psychology

Master programs:

Jurisprudence

Educational, Pedagogical Sciences
Journalism

Journalism

Education Institution

Management

Economic and Legal

Civil Law

Administrative And Legal

Fiscal Activity

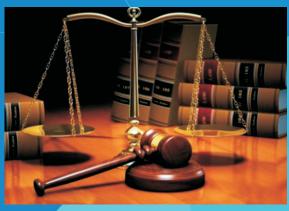
Local Self Government

Lawyer Activity

Investigative Activities

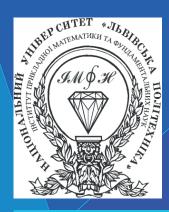
Judiciary and Public

Administration





Notarial Activity
Forensic Examination
It - Jurisprudence
Activities of Fiscal Authorities
Administrative Proceedings



Institute of Applied Mathematics and Fundamental Sciences

Website: https://lpnu.ua/en/imfs

Department of Applied Mathematics

Department of Computational Mathematics and Programming

Department of Descriptive Geometry and Engineering Graphics

Department of Applied Physics and Nanomaterials Science

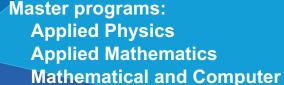
Department of Mathematics

Department of International Information

Department of General Physics

Bachelor programs:

Applied Physics and Nanomaterials Applied Mathematics Computer Science International Relations, Public Communications and Regional Studies

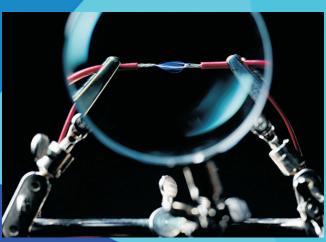


Modelling

Informatively-Communication Technologies

International Information







Institute of Telecommunication, Radioelectronics and Electronic Engineering

Website: https://lpnu.ua/en/itre

Department of Electronic Devices

Department of Electronics and Information Technology

Department of Photonics

Department of Radioelectronic Devices and Systems

Department of Semiconductor Electronics

Department of Telecommunication

Department of Theoretical Radio Engineering and Radio Measurement

Bachelor programs:

Telecommunications and Radio
Engineering
Biomedical Engineering
Electronics
Micro and Nanosystem Technology

Master programs:

Laser and Optoelectronic Engineering
Physical and Biomedical Electronics
Electronic Equipment and Devices
Information Communication Networks
System Administration of
Telecommunications Networks
Radio Engineering
Radio Electronic Devices and
Facilities

Radio Communications, Broadcasting and Television Systems and Devices Biotechnical and Medical Equipment a

Biotechnical and Medical Equipment and Systems
Radio Electronic Equipment, Systems and Complexes
Telecommunication Technologies and Facilities
Telecommunications Technologies and Facilities
Micro- and Nanoelectronic Devices and Equipment







Institute of Administration and Postgraduate Education

Website: https://lpnu.ua/en/iape

Department of Theoretical and Applied Economics Department of Administrative and Financial Management Department of Management Technologies

Bachelor programs:

- Public Management and Administration
- Management
- Economics



Master programs:

- Project Management
- Financial and Economic Security Management
- Administrative Management
- Management in the Field of Economic Competition
- Social Economics, Analytic and Management
- Municipal Management





Institute of Chemistry and Chemical Technologies

Website: https://lpnu.ua/en/icct

Department of Chemical Engineering

Department of Chemical Technology of Oil and Gas Processing

Department of Chemistry and Technology of Inorganic Substances

Department of Organic Chemistry

Department of Chemical Technology of Plastics Processing

Department of Chemical Technology of Silicate Materials

Department of Technology of Biologically Active Substances, Pharmacy and Biotechnology

Department of Organic Products Technology

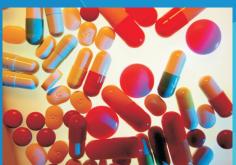
Department of Physical, Analytical and General Chemistry

Bachelor programs:

- Chemical Technology and Engineering
- Biotechnology and Bioengineering
- Food Technology
- Pharmacy, Industrial Pharmacy
- Industrial Mechanical Engineering

Master programs:

- Chemical Technologies of Inorganic Substances
- Chemical Technologies of Organic Substances
- Technical Electrochemistry
- Chemical Technologies of Refractory Non-metal and silicate Materials
- Computer Chemical Engineering
- Pharmaceutical Biotechnology
- Chemical Technologies of Fuel and Carbon Materials
- Chemical Technologies of Polymer and Composite Materials Processing
- Chemical Technologies of Macromolecular Compounds
- Chemical Technologies of Food Supplements and Cosmetics
- Processes and Equipment of Chemical Plants
- Fermentation Products and Winemaking Technologies
- Pharmaceuticals Technologiesogies
- Chemical Manufacturing and Building Materials Enterprises Equipment







Institute of Enterprise and Advanced Technologies

Website: https://lpnu.ua/en/ieat

Department of Accounting and Auditing Department of Finance Department of Information Systems and Technologies

Bachelor programs:

Computer Science
Finance, Banking and Insurance
Marketing
Accounting and Taxation



Master programs:

Computer-Based Environmental and Economic Monitoring Finance, Banking and Insurance





Institute of Distance Education

Website: https://lpnu.ua/en/ide

Deans Office of External Education
Deans Office of Extramural Education

Programs:

Fire Security
Geodesy, Cartography, and
Land Management
Economics of Enterprise
Finance and Credit
Accounting and Auditing
Management
Mechanical Engineering
Mechanical Engineering Technology

Motor Vehicle Transport
Transport Technologies

Electrical Engineering and Electrotechnology

Automation and Computer-Integrated technologies

Computer Science

Software Engineering

Computer Engineering

Systems Engineering

Publishing and Printing

Telecommunications

Food Technology and Engineering

Building and Civil Engineering

Economics

Electrical Energetics, Electrical Engineering and Electromechanics Finance, Banking and Insurance





ACADEMIC SPECIALITIES TAUGHT IN ENGLISH

Bachelor degree:

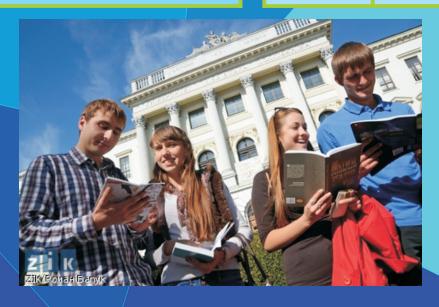
Code of specialty	Specialty
131	Applied Mechanics
133	Industrial Engineering
122	Computer Science
073	Management
192	Construction and Civil Engineering

PhD:

- Management
- Marketing
- Electrical energetic, electrical engineering and electromechanics
- Automation and computerintegrated technologies
- Architecture and town planning
- Building and civil engineering
- International Economic Relations
- Micro- and nano- system technology

Master degree:

Code of specialty	Specialty	
131	Applied Mechanics	
133	Industrial Engineering	
122	Computer Science	
073	Management	
192	Construction and Civil Engineering	
126	Information Systems and Technologies	
191	Architecture and Urban Planning	
292	International Economic relations	
075	Marketing	



Information about the National System of Higher Education of Ukraine



Ukraine's higher education system is regulated by the Constitution of Ukraine, the Laws of Ukraine «On Education», «On Higher Education», «On Scientific, Research and Development Activity», by ministerial and central government orders, and by international agreements which Ukraine has concluded in compliance with domestic and international law.

Education and training in Ukraine's higher education system is delivered at the following higher education levels:

Initial level (short cycle) of higher education, which corresponds to Qualification Level Five in the National Qualifications Framework;

First level of higher education (bachelor level), which corresponds to Qualification Level Six in the National Qualifications Framework;

Second level of higher education (master level), which corresponds to Qualification Level Seven in the National Qualifications Framework; Third level of higher education (doctoral level), which corresponds to

Qualification Level Eight in the National Qualifications Framework;

Research level of higher education (habilitation), which corresponds to Qualification Level Nine in the National Qualifications Framework.

Attaining higher education at each of these levels requires successful completion of a relevant programme of study (vocational or academic) or research programme that leads to the award of a relevant higher education degree: junior bachelor; bachelor; master; doctor of philosophy; doctor of sciences.

General admission procedure for international applicants Foreign citizens, as well as stateless persons, can enter and study at Lviv Polytechnic National University at bachelor's, masters and doctoral levels for their own costs or on the basis of intergovernmental agreements. According to accredited educational programs (specialties), the study process lasts:

- 4 years for the undergraduate program;
- 1,5..2,0 years for the master's degree program;
- 4 years for the program of philosophy doctor.

In general, studies at the university are conducted in Ukrainian, and in some programs (specialties) - in English languages:

- foreign citizens who plan to study the Ukrainian language program but do not speak Ukrainian, enter the preparatory department for a period of 0.5..1.0 years for mastering the Ukrainian language and other subjects on their own choice.
- foreign citizens who plan to study the English language program, or have good Ukrainian knowledge and have confirmation documents, are enrolled in the university by interview results.

Foreigners who wish to study at Lviv Polytechnic National University need to:

1. Contact International Students Department and inform about their desire to study at University;

E-mail: foreign.dept@lpnu.ua, kompis@lp.edu.ua, international.office@lpnu.ua Fax: +380322727863

Postal address: 79013 Ukraine, Lviv 12 Stepan Bandera Street Lviv Polytechnic National University

- 2. Scan and send copies of all documents about the previously received education and wait for the answer about the studying possibilities;
- 3. Receive the original invitation from University for an interview for further enrollment:
- 4. Submit documents to the consular office of Ukraine and receive an entry visa;
- 5. Arrive to Ukraine and apply for study with the relevant package of documents;
- 6. Successfully pass interviews on specialized subjects and get positive results;
- 7. Sign an agreement (contract), which defines the duties and rights of the university and foreigner throughout the term of study.
- 8. To pay for a 1-year study in accordance with the terms of the concluded agreement.
- 9. Start study on the chosen specialty (specialization).



The documents required for entering at Lviv Polytechnic National University

- an application in the prescribed format;
- a passport with the Ukrainian visa;
- an original certificate and a notarized copy of the educational document (diploma), as well as supplement with the studied disciplines and received grades/marks (Educational documents of foreigners, issued by educational institutions of other countries, should be passed recognition procedure according to the Law of Ukraine);
- a general health medical certificate issued not earlier than two months prior to the arrival for studying in Ukraine;
- an emergency medical insurance (except foreign citizens who arrived from the countries, which have a preliminary agreement with Ukraine on free emergency medical care);
 - a copy of the birth certificate;
- a return ticket with open departure date for the one-year period;

For additional information on the studies of foreign citizens at Lviv Polytechnic National University, please contact us at e-mail addresses: foreign.dept@lpnu.ua, kompis@lp.edu.ua, international.office@lpnu.ua.

An academic year at Lviv Polytechnic National University begins on 1 September and at Preparatory Department on 1 October and is completed in June next year.



Campus

TWELVE HALLS OF RESIDENCE ARE COMBINED INTO A LARGE HOUSING COMPLEX WHERE MORE THAN 8 THOUSAND STUDENTS AND POST-GRADUATES LIVE, STUDY AND REST.

There is well-developed infrastructure: three playgrounds, a football field, gyms, student clinic and student club. The university is making significant efforts to improve the material and technical base, repair works are regularly performed and the living rooms are redecorated. Student self-government bodies are very active within the university campus: annually students of every hostel elect their Students Hostel Council; and Students Operational Unit monitors whether everyone follows the rules. There is also a student library that provides the following services: providing information and advice; providing of scientific literature in reading rooms; copying (photocopying, printing); Internet access (Wi-Fi).

