



NATIONAL UNIVERSITY OF
KYIV MOHYLA ACADEMY

Research Profile

(2022)



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National University of Kyiv-Mohyla Academy at a Glance

6 faculties: Natural Sciences, Humanities, Law, IT, Social Sciences, Economics

- 35 departments;
- 27 Bachelor programs;
- 37 Master programs, including Kyiv-Mohyla Business School (KMBS);
- 16 PhD programs;
- 28 scientific centers and clinics;
- 61 student organizations;
- 5000+ students in bachelor and master programs, 158 – PhD students;
- 1144 staff members, out of which 665 are teaching staff (faculty);
- Over 10 000+ scientific publications, including Web of Science Core Collection - 688, Scopus – 818;
- Active collaborations with over 120 universities from more than 35 countries.



National University of Kyiv-Mohyla Academy: Brief History

The Kyiv-Mohyla Academy was founded 400 years ago and became the first university in Ukraine and in the whole Russian Empire. After having been closed for 70 years over the Soviet rule it was renewed in 1991 on its historical territory in Kyiv.

1615 - Monastery, hospital and school for children of all estates founded on the inheritance bequeathed by Halshka Hulevychivna. October 15 is Official Day of the Founding of Kyiv-Mohyla Academy;

1658 - Kyiv-Mohyla College is granted legal status of a higher school and the title “Academy” (according to the Treaty of Hadiach, ratified by the Sejm of Rzeczpospolita in May 1659);

1817 - The Sacred Synod resolved to close Kyiv-Mohyla Academy. A Theological Seminary opened in its place in two years later being renamed as Kyiv Theological Academy;

1918 - Kyiv Theological Academy closed;

1920 - The buildings of KMA were passed to Dnipro Military Flotilla and to the Central Research Library of the Ukrainian Academy of Sciences;

1991 - Decree of the Chairman of Ukrainian Verkhovna Rada “On the Revival of Kyiv-Mohyla-Academy on its Historic Territory as an Independent Ukrainian Institution of Higher Education University of Kyiv-Mohyla Academy» issued;

1992 - University of “Kyiv-Mohyla Academy” officially opened and enrolled its first students on August 24.

National University of Kyiv-Mohyla Academy, during all its history since 1615, was much more than just a university. It always was a focal point for Ukraine’s development and became the place where an innovative educational model was created, today being disseminated nationwide.

NaUKMA was the first university in Ukraine to implement:

- Bachelor programs (1992);
- Liberal Arts Education (1992);
- European Credit Transfer and Accumulation System (1992);
- Trimester system of academic year (1992);
- Its own diploma (1995);
- Parallel admission for two specializations (the choice can be made after exams are passed) (1995);
- Two-year Master programs (1996);
- Doctoral programs arranged by the Western academic criteria (2008);
- Specializations and schools created in partnership with the leading Western universities: Ecology, School of Social Work, School of Public Health, Business School and School of Journalism;
- Center for Psychosocial Rehabilitation (currently Center for Mental Health and Psychosocial Support);
- Center of Membrane Technologies and Laboratory of Genetics and Cellular Biology (the only one in Ukraine by now) etc.

All these changes, implemented by NaUKMA, were absolutely innovative for the post-Soviet educational system. Therefore, when the Law of Ukraine “On Higher Education ” was introduced in 2014, they were all included into it, and NaUKMA became the pioneer and an example for the rest of Ukrainian universities.

NaUKMA now is one of the intellectually strongest and most prestigious universities of Ukraine

MISSION

National University of "Kyiv-Mohyla Academy" (NaUKMA) is a classic university that creates, preserves and spreads knowledge in the natural, social, humanitarian and technical sciences. Kyiv-Mohyla Academy represents a community that forms nationally-conscious, honest, caring, creative personalities, who are able to think independently and act responsibly in accordance with the universal principles of Good and Justice, for the development of an open and democratic society.

VISION

NaUKMA is the leader in innovation that actively influences the future of Ukraine and its society. The Academy organically combines scientific activity, educational process and the acquisition of practical skills of the highest quality. Kyiv-Mohyla Academy is a prestigious, internationally-recognized by the world academic community research university, is dedicated to excellence in teaching, research, creative endeavors, and service.

NaUKMA, as a research University with strong research and scholarship, preserves, expands and disseminates knowledge in the sciences, humanities, and professions while embracing a philosophy of learning strongly rooted in the traditions of the liberal arts.

NaUKMA's reputation for excellence is deeply rooted in the quality of its academic programs and research, therefore, raising the university profile in this regard takes concerted, significant investment on many fronts at once: attracting and retaining top faculty talent; becoming a destination for the brightest graduate students; encouraging high-impact interdisciplinary inquiry; and developing innovative teaching strategies. NaUKMA is striving to create a high-quality Research University, able to compete at the global level

This profile is fully based on the University's Strategy. University's open science policy outlines general practices for scientific openness. It also lays down NaUKMA publication and data policies.

Research strategic development at NaUKMA is implemented in accordance with the University mission, vision and goals, in response to global challenges toward universities and research institutions all around the world with new ecosystems of connections between Industry and Academia, with e-Science, with digital scholarship, with distance learning and other international research standards and principles.

NAUKMA International Research Collaboration and Grants

Internalization and international research collaboration, as its integral component, is one of the NaUKMA key strategies. NaUKMA departments, faculties and schools actively participate in various international research communities possessing extensive field-specific memberships in various research associations, groups and networks all over the globe. University is also actively engaged in multiple international research collaborative projects with various educational and research institutions all over the world through bilateral agreements, research collaborations, networks, consortiums and cooperation programs.

Furthermore, NaUKMA is very active in multiple international and locally-based grant programs and projects funded by various international institutions and foundations supporting its research potential, capacity building and competitiveness on the global scale. Only in 2021 university implemented and/or received over 30 research grants, gaining trust of renown international donors either within donor-tailored or big framework programs. In 2021, NaUKMA has also, first among Ukrainian universities, received a five-year grant of the National Institutes of Health (NIH), the primary agency of the United States government responsible for biomedical and public health research.

Examples of NaUKMA 2021 primary international grants:

Grant Project	Donor Organization	NaUKMA Unit	Grant Duration
“A Mixed-Methods Sequential Explanatory Study to Examine the Implementation Landscape for Evidence-Based Transdiagnostic Approaches for Mental Disorders in Primary Healthcare in Ukraine” <i>(in partnership with John Hopkins University)</i>	Fogarty International Center and National Institute of Mental Health of the National Institutes of Health (NIH) in the framework of the International Research Career Development Award	NaUKMA School of Public Health	August 25, 2021 - May 31, 2026
“Alcohol Use in Humanitarian Settings: a Programme of Work to Address Alcohol and Associated Adversities Among Conflict-Affected Populations in Uganda and Ukraine (CHANGE)” <i>(in partnership with London School of Hygiene & Tropical Medicine)</i>	Wellcome/ National Institute for Health Research	NaUKMA Center for Mental Health and Psychosocial Support	July 1, 2020 – June 30, 2025

<p>“Understanding and Strengthening EU Foreign and Security Policy in a Complex and Contested World” (<i>in partnership with Istituto Affari Internazionali (IAI)</i>)</p>	<p>Research Executive Agency (REA) of the European Commission within the HORIZON 2020 Framework Program</p>	<p>NaUKMA School for Policy Analysis</p>	<p>March 1, 2021 – February 28, 2024</p>
<p>“Strengthening PSS Education Capacity and Building Potential of Community PSS Services in Conflict-Affected Areas of Eastern Ukraine”</p>	<p>German Federal Company GIZ under the commission and financial support of the Federal Ministry for Economic Cooperation & Development</p>	<p>NaUKMA Center for Mental Health and Psychosocial Support</p>	<p>December 10, 2021 – July 30, 2023</p>
<p>“Health Collaboration with Ukraine: Input to Community Resilience Building in Ukraine”(in partnership with Regional Centre on Violence, Traumatic Stress and Suicide Prevention (RVTS) and Akerhsus University Hospital)</p>	<p>Norwegian Ministry of Foreign Affairs/ Royal Norwegian Ministry of Health & Care Services</p>	<p>NaUKMA Center for Mental Health and Psychosocial Support</p>	<p>2020–2023</p>
<p>“Cyber Veterans: Analyst Development and Reintegration Program”</p>	<p>U.S. Civilian Research & Development Foundation (CRDF Global) under the strategic and financial support of the U.S. Department of State</p>	<p>NaUKMA School of Social Work</p>	<p>March 19, 2021 – March 31, 2022</p>
<p>“Services for Improving Mental Health of Torture Victims: A Qualitative Study of the Mental Health and Psychological Problems of Migrant and Veteran Families in Eastern Ukraine” (<i>in partnership with John Hopkins University</i>)</p>	<p>U.S. Agency for International Development (USAID) in the framework of the Enhancing Torture Survivor Mental Health Services Project at John Hopkins University</p>	<p>NaUKMA Center for Mental Health and Psychosocial Support</p>	<p>September 30, 2015 June 30, 2021</p>
<p>"Psychosocial Support to Children and Parents / Guardians in the Buffer Zone of Eastern Ukraine"</p>	<p>Caritas-Ukraine</p>	<p>NaUKMA Center for Mental Health and Psychosocial Support</p>	<p>October 15, 2019 – June 26, 2021</p>

"Sociological Experimental Research (Surveys) of Behavioral Factors Affecting Citizen Engagement"	Pact Inc.	NaUKMA School for Policy Analysis	2020-2021
Research and capacity building grants to NaUKMA Analytical and Research Centers (6 grants total)	International Renaissance Foundation under the financial support from the Embassy of Sweden in Ukraine	NaUKMA Anti-Corruption Research and Education Centre (ACREC) NaUKMA School for Policy Analysis	2018-2021

Historically, in addition to donors supporting university in 2021, NaUKMA research projects have also been supported by funding from the following international donors:

- DAI Global LLC;
- European Commission (HORIZON 2020, Marie Skłodowska-Curie, Jean Monnet Program);
- Heinrich-Böll-Stiftung;
- John Snow International (JSI);
- Norwegian Agency for International Cooperation and Quality Enhancement in Higher Education;
- Swedish Institute;
- UNICEF;
- Visegrad Fund

and many other donor institutions and foundations.

**Research
Focus Areas
at
NaUKMA**

LIFE SCIENCES

Biology

- Genetic Engineering and Plant Genomics

@ [*Laboratory of Genetics and Cell Biology*](#)

Prof. Maxym Antonyuk, Head of the Laboratory
of Genetics and Cell Biology

antonyuk.m@ukma.edu.ua;

Prof. Tamara Ternovska, Head of the Biology
Department

ternovska@ukma.edu.ua

- Stem Cell Technologies in Biology and
Medicine:

- Investigation of stem cells in normal and pathological state
- Development of novel methods of stem cell amplification and storage
- Studying of stem cells under the influence of stress factors
- Development of methods for cultural analysis and quality control for transplants
- Investigation of cell and molecular basis of pathological changes in infertility
- Investigation of mesenchymal cells cultivating conditions for further transplantation
- Development of early diagnostics method for hematological malignancies
- Development of approaches for the rapid diagnostics of human breast cancer in vitro
- Biosensor express control of biochemical parameters of development of cancer

@ [*Center of Molecular and Cell Research*](#)

Prof. Nadiya Bilko, Head of the Department of
Laboratory Diagnostics of Biological Systems and Director
of the Center of Molecular and Cell Research

nbilko@ukma.edu.ua

NATURAL SCIENCES

Chemistry

- Functional Polymers and Membranes
- Formation and Modification of Membranes with Special Features
- Membrane-Distillation in Water Purification and Wastewater Treatment

@ [*Center for Membrane Research*](#)

Prof. Anatoliy Burban, Head of the Chemistry Department and Director of the Center for Membrane Research burban@ukma.edu.ua

- **Physics**Theoretical Quantum Optics
- Mathematical Physics
- Condensed Matter Physics

@ [*Department of Physical and Mathematical Sciences*](#)

Dr. Ruslan Melnyk, Head of the Department of Physics and Mathematics melnykrm@ukma.edu.ua

Environmental Studies and Ecology

- Energy Fluxes and Stability of Natural Ecosystems
- Climate Change
- Sustainable Development

@ [*Centre for Studies of Ecosystems, Climate Change and Sustainable Development*](#)

Dr. Iryna Vyshenska, Head of the Centre for Studies of Ecosystems, Climate Change and Sustainable Development vyshenska@ukma.edu.ua

- Ecosystems and Biodiversity
- Environmental Economics
- Ecology

@ [*Department of Environmental Studies*](#)

Dr. Viktor Karamushka, Head of the Department of Environmental Studies karamushka@ukma.edu.ua

ECONOMICS

Economic Theory

- Transition economics and economic reforms
- International trade policy
- Economic theory of technological change
- European economic integration

@ [*Department of Economic Theory*](#)

Prof. Yuriy Bazhal, Head of the Department of Economic Theory
bazhal@ukma.edu.ua

Finance

- Information systems and technologies in financial research
- Problems of the regional policy of Ukraine in the European context
- Development of modern approaches to financial and economic decision making
- Analysis of budget and tax policy in Ukraine

@ [*Department of Finance*](#)

Prof. Iryna Lukianenko, Head of the Department of Finance, Head of the Laboratory of Finance and Economic Research
iryna.lukianenko@ukma.edu.ua

Marketing & Business Management

- Operational and strategic management in national and international companies

@ [*Department of Marketing & Business Management*](#)

Dr. Kateryna Pichyk, Head of the Department of Marketing & Business Management
pichykkv@ukma.edu.ua

HUMANITIES

History

- History of Ukraine
- History of Central and Eastern Europe
- Problems of the theory and methodology of historical research
- History of education in Ukraine
- History of Kyiv-Mohyla Academy
- Teaching national history from the globalization perspective
- Early-modern, modern, and contemporary Ukraine within the regional context

@ [*Department of History*](#)

Dr. Natalia Shlikhta, Head of the History Department

shlikhta@ukma.edu.ua

Cultural Studies

- Psychoanalytic and semiotic study of visual, spatial and verbal cultural forms of the late XX - early XXI century
- Modern culture in Ukraine: Post-Soviet and Western reception and influences
- History of Cultural Anthropology and projects of its development

@ [*Department of Cultural Studies*](#)

Prof. Mykhailo Sobutskyi, Head of the Department of Cultural Studies

sobutskyi@ukma.edu.ua

Philosophy and Religious Studies

- History of philosophy in Ukraine
- Theory and methodology of historical and philosophical knowledge
- History of Western Philosophy

@ [*Department of Philosophy and Religious Studies*](#)

Prof. Vadym Menzhulin, Head of the Department of Philosophy and Religious Studies vadim.menzhulin@ukma.edu.ua

- Philosophical and theological heritage of the Kyiv Theological Academy

@ [*Faculty of Humanities*](#)

Prof. Maryna Tkachuk, Dean of the Faculty of Humanities

mtkachuk@ukma.edu.ua

Linguistics

- General, comparative and historical linguistics
- Theoretical and lexicographical problems of linguistics
- Vocabulary and grammar of Indo-European languages

@ [*Department of General and Slavic Linguistics*](#)

Dr. Svitlana Kuranova, Head of the Department of General and Slavic Linguistics s.kuranova@ukma.edu.ua

Literature Studies

- Theory of Literature and Comparative Literature
- History of World Literature
- History of Ukrainian Literature

@ [*Department of Literature*](#)

Dr. Roman Veretelnyk, Head of the Department of Literature Studies
veretelnyk@ukma.edu.ua

Ukrainian Language

- Ukrainian sociolinguistics
- Stylistics
- Topical problems of lexicology and grammar

@ [*Department of Ukrainian Language*](#)

Dr. Natalia Yasakova, Head of the Department of the Ukrainian Language
n.yasakova@ukma.edu.ua

IT & MATHEMATICS

Information Technologies

- Distributed systems
- Mathematical modeling and computational experiment
- Software for e-learning
- Design and development of decision support systems
- Intelligence information system
- Grid applications development
- Multimedia technologies
- Database management systems

@ [*Faculty of Computer Sciences*](#)

Dr. Andriy Glybovets, Dean of the Faculty of Computer Sciences

a.glybovets@ukma.edu.ua

Mathematics

- Discrete Mathematics: Spectral Graphs Theory, Metric Dimension of Graphs
- Algebra: Theory of Groups and Semigroups
- Stochastic Processes, Optimization, and Control Theory
- Stochastic Optimization and Financial Mathematics
- Inverse and Ill-Posed Problems, Data Analysis

@ [*Department of Mathematics*](#)

Prof. Dr. Bohdana Oliynyk, Head of the Department of Mathematics

oliynyk@ukma.edu.ua

LAW

Theoretical Jurisprudence and Public Law

- General Theory of Law
- Philosophy of Law
- Constitutional Law of Ukraine
- Administrative Law, Administrative Process
- History of Legal Thought
- History of Law and State of Ukraine
- Foreign History of Law and State
- Human Rights and their Protection

@ [*Theoretical Jurisprudence and Public Law Department*](#)

Prof. Anatolii Zaiets, Head of the Theoretical Jurisprudence and Public Law Department a.zayets@ukma.edu.ua

Private Law

- Business Law
- Labour Law
- Civil Law
- Civil Procedure Law
- Family Law
- ADR

@ [*Private Law Department*](#)

Dr. Roksolana Khanyk-Pospolitik, Head of the Private Law Department
khanyk-pospolitak@ukma.edu.ua

International Law

- International Public Law
- International and European Law of Human Rights
- Genocide
- European Union Law
- International Law of Peace and Security
- Global Economic Law
- Lawfare and Malign Legal Operations
- Global Energy Law

@ [*Department of International and European Law*](#)

Prof. Dr. Roman Petrov, Head of the Department of International and European Law roman.petrov@ukma.edu.ua

Criminal Law and Criminal Procedure

➤ Criminal Law and Criminal Procedure

@ [*Department of Criminal Law and Criminal Procedure*](#)

Prof. Dr. Volodymyr Galagan, Head of the Department of Criminal Law and Criminal Procedure galaganvi@ukma.edu.ua

Anti-Corruption Policy and Assessment

- Anti-Corruption Policy and Assessment of its Implementation;
- Whistleblowers Protection;
- Criminal Justice and Anti-Corruption;
- Access to Public Information;
- Activities of the Anti-Corruption NGOs in Ukraine;
- Anti-Corruption Instruments and Measures;
- Theories of Change in Anti-Corruption.

@Anti-Corruption Research and Education Centre at NaUKMA

Dr.Oksana Nesterenko, Executive Director of ACREC,

acrec@ukma.edu.ua

SOCIAL SCIENCES

Sociology

- Sociocultural transformations and the dynamics of social inequality in Ukrainian society
- Analysis of classical and modern theoretical frameworks in sociology
- Culture and cognition
- Economic sociology and sociological study of elites
- Normative culture, values and personality dimensions
- Quantitative modeling of complex systems and processes of social change
- Quantitative, qualitative and mixed research designs in sociological research
- Social inequality, intergenerational social class and educational mobility
- Social network analysis
- Sociological studies of gender relations
- Sociology of family and childhood
- Sociology of youth
- Social determinants of health and health disparities
- Urban studies

@ [*Department of Sociology*](#)

Dr. Kateryna Maltseva, Head of the Department of Sociology
maltsevaks@ukma.edu.ua

Political Science

- Political Phenomena and Processes
- Political Aspects of Public Policy and Public Administration
- Political Culture and Civil Society

@ [*Department of Political Studies*](#)

Dr. Serhiy Kyselov, Head of the Department of Political Studies
sok@ukma.edu.ua

- Reintegration of Temporarily Occupied Areas of Donbas and Crimea.
- Features of Post-Communist Transformation in Ukraine and Central Europe.
- European Integration of Ukraine,

@ [*School for Policy Analysis*](#)

Dr. Maksym Yakovlyev, Head of the Department of International Relations and Director of the School for Policy Analysis yakovlevmv@ukma.edu.ua

International Relations and Area Studies

- Research methodologies and research methods in international relations and foreign policy
- Conflict studies and reconciliation studies

@ [*School for Policy Analysis*](#)

Dr. Maksym Yakovlyev, Head of the Department of International Relations and Director of the School for Policy Analysis yakovlevmv@ukma.edu.ua

Social Work

- Theory and Practice of Social Policy and Social Work in Ukraine
- Elderly People in Ukraine and Worldwide
- Mental Health and Social Work

@ [*School of Social Work*](#)

Dr. Oksana Boyko, Head of the Department of the School of Social Work oksana.boyko@ukma.edu.ua

Mass Communication

- Theory of Mass Communication
- Research Methods in Media
- Modern Media,

@ [*Kyiv-Mohyla School of Journalism*](#)

Dr. Yevhen Fedchenko, Director of the Kyiv-Mohyla School of Journalism fedchenko@ukma.edu.ua

Public Health

- Health Care Management and Administration
- Public Health
- Public Health Policy

@ [*School of Public Health*](#)

Dr. Tetiana Yurochko, Director of the School of Public Health
t.yurochko@ukma.edu.ua

Public Governance and Evidence-based Public Policy Making

- Good Governance and Sustainable Development on National, Regional and Local Level
- Strategic Public Management
- Multilevel Governance
- Sectoral Public Policy Design and Implementation
- Public Policy Analysis
- Public Policy Monitoring and Evaluation
- Reintegration of TOT of Donbas and Crimea and Post-Conflict Development of Territories
- Government Communications
- Public Policy Advocacy and Advise
- Mediation and Conflict Resolution

@ [*Andriy Meleshevykh Kyiv-Mohyla School of Governance*](#)

Prof. Valeriy Tertychka, Director of the Andriy Meleshevykh Kyiv-Mohyla School of Governance v.tertychka@ukma.edu.ua