STUDY PROGRAMS FOR INTERNATIONAL STUDENTS



UNIVERSITY OF PUBLIC SERVICE LUDOVIKA

UNIVERSITY OF PUBLIC SERVICE (UPS) LUDOVIKA

The University of Public Service (Ludovika – UPS) is the single institution in Hungary to offer degree programs in public service with a comprehensive approach focusing on the needs of the government. It educates the next generation of military, law enforcement, public management and international affairs experts and leaders. A specialised faculty at the University covers the field of water sciences, which is a topical issue for the future of the whole international community. Hence our University operates in cooperation with national stakeholders and international actors. Due to the variety of these special fields, our University has a very diverse student body, which enables students of different fields of public service to become better acquainted with each other and cooperate in many fields of life. Besides benefiting from a common introductory module embedded in each degree program, students can also participate in joint public service exercises. A growing number of international students choose to study at Ludovika – University of Public Service in the framework of exchange or scholarship programs to gain valuable experiences in this unique community thus broadening their knowledge and know-how already acquired.

Furthermore, Ludovika – University of Public Service pays attention not only to developing world-class education but also to creating a modern, lively, open, and student-friendly environment with state-of-the-art infrastructure. At the Ludovika Campus students can enjoy the services of a modern educational building complex that combines 21st century technology with tradition and the heritage of the former Ludovika Academy which dates back to 1808. The Ludovika Residence Hall offers outstanding living circumstances at an excellent location in Budapest with both green areas and the proximity of the city center.



AMS FOR INTERNATIONAL STUDENTS

CONTACTS

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Faculty of Water Sciences international.fws@uni-nke.hu Doctoral School of Public Administration Sciences kdi@uni-nke.hu

> Doctoral School of Military Engineering kmdi@uni-nke.hu

Doctoral School of Military Sciences hdi@uni-nke.hu

> Doctoral School of Law Enforcement rdi@uni-nke.hu

CAMPUSES



Faculty of Law Enforcement

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Faculty of Military Science and Officer Training

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Faculty of Water Sciences H-6500 Baja, 12-14 Bajcsy-Zsilinszky utca

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WHY CHOOSE LUDOVIKA UNIVERSITY OF PUBLIC SERVICE?

Expertise and experience

Professors of Ludovika – University of Public Service are academics who are practicing professionals as well, thus our students receive not only theoretical knowledge but also first-hand experiences. This knowledge base plays a crucial role in improving students' career prospects in many ways from personal tutorials to meeting internationally recognized experts as part of the scientific life of the University.

International community

The student organisations of the University, the Students' Union, the specialised colleges for research and the university sports club are all open to international students as well. All incoming students are introduced to the student life of the University and Budapest via our "mentoring" system. Mentors are Hungarian students, who support international students in academic and everyday life issues during their stay in Hungary.

Mastering languages

Although an advanced knowledge of the English language is an entry requirement for international students, Ludovika – University of Public Service offers a wide range of language courses that contribute to the development of our students' language skills indispensable for their future career.

Reflecting evolving issues

The curricula of our programs follow a modern and contemporary approach and reflect the most pressing issues of the related fields. The strengths of Ludovika – University of Public Service is its preparedness to provide knowledge even in the most innovative and debated fields, such as e-governance, cyber security or border policing.

FULL-TIME DEGREE PROGRAMS FOR INTERNATIONAL STUDENTS

BA in International Public Management Faculty of Public Governance and International Studies

Join us and understand better the 21st century's fast-evolving reality in which new priorities emerge at an unprecedented speed. Identity, belonging to a culture and traditions and also understanding the common values your community is built upon, is becoming ever more prominent. Rediscovering our unique European heritage based on the ancient Greek and Roman cultures and more than 2000 years of Christianity is essential.

Our globalised world has been dealing with a series of dramatic shocks and the European Union is no exception. It is safe to say that we do not see the end of these tectonic global shifts. More than ever there is a need for a league of young and educated people that can safely navigate on unchartered territories. There is a need for future administrators and leaders of complex governance structures, who have the skills, the knowledge and the courage to face an ever more volatile geo-economic and geopolitical reality. This new world needs youth that masters the skills required at the international level – but also able to act locally, to understand the potentials as well as the limitations and risks of globalisation or the recently emerging disruptive factors such as social media or artificial intelligence. A generation of public administrators and leaders that succeeds not only in a business-as-usual environment but also in crises.

CAMPUS

Our world – your world – as it is today, is unsustainable. We must get prepared to face and tackle all the economic, social and governance-related consequences of this fact. Above all, we must cherish our humanity and personal relationships within our community and acknowledge the importance of acting for the public interest.

Duration: 6 semester-long full-time degree program providing a Bachelor of Arts degree. (180 ECTS)

We invite you to find your special way to change the world! We will guide you along the way!

MA in International Relations

Faculty of Public Governance and International Studies

The curriculum of the MA program in International Relations was framed in collaboration with the Ministry of Foreign Affairs and Trade to fulfil practical needs.

The syllabus, having been created to provide practical knowledge and to prepare students for careers in diplomacy, is in alignment with the requirements of foreign affairs administration.

Topics related to foreign economy and economic diplomacy are dominant segments of the study program. Upon completion of the program, in addition to achieving competitive skills and knowledge, graduates will be able to build careers not only in the field of public administration but also in the private sector, the academic sphere and in the field of international relations.

Duration: 4-semester-long full-degree program providing a Master of Arts degree (120 ECTS)

The following specializations are available:

- International Economic Relations
- Regional and Civilizational Studies
- European Studies

MA in International Public Service Relations

Faculty of Public Governance and International Studies

This comprehensive program is offered both to Hungarian and foreign citizens, focusing on security and defence studies and European studies. The program delivered in English is synthesizing the methods and approaches of the disciplines of international relations, public administration, law and economics. The effects of globalisation, the law and policy-making of international organisations, the institutions and sectoral policies of the EU as well as good governance or integrity management are among the topics covered in this program. It aims to educate and train students to become experts in their future positions either at international and EU institutions or in their respective national public administration roles.

Upon completion of the program, graduates will benefit from a thorough and comprehensive understanding of today's international affairs as well as the tools that will enable them to critically assess, analyse and answer global and international problems and policy issues. The program aims to train experts capable of undertaking duties at international and EU institutions and agencies, in the administration of foreign affairs, defence policy and law enforcement as well as in the international departments of NGOs or business entities.

Duration: 3 semester–long full-degree program providing a Master of Arts degree (90 ECTS)

BSc in Civil Engineering

Faculty of Water Sciences

The purpose of the program is to train engineers with appropriate knowledge and skills that will enable them to fulfill tasks related to construction, maintenance, operation, management and professional administration. Graduates will be qualified to manage simple planning and research tasks independently and cooperate in the execution of more complex projects.

Duration: 8 semester-long full-time degree program (240 ECTS).

The following specializations are available:

- Specialization in Regional Water Management
- Specialization in Water Supply and Wastewater Treatment

BSc in Environmental Engineering

Faculty of Water Sciences

The program aims to train environmental engineers with up-to-date skills in ecology, technology, economics and management, enabling them to detect environmental risks in different areas and manage damage control activities.

Duration: 7 semester-long full-time degree program (210 ECTS).

The following specializations are available:

- Specialization in Water Treatment Wastewater Treatment
- Specialization in Water Management



Faculty of Water Sciences

Graduates are able to perform on-site operational tasks in flood management, water and wastewater treatment plants. They can execute specialized tasks of organisation control and resolve development challenges in flood and excess water protection. They also acquire the knowledge required for the high-level performance of the special assignments in connection with the professional authorities and the execution of planning, professional, technical inspector activities and eligibility in the area of flood and drainage control, water supply and sewerage.

Duration: 6 semester-long full-time degree program (180 ECTS).

The following specializations are available:

- Regional Water Management the operation of surface water monitoring, flood management, irrigation and drainage facilities
- Water Utilities Management the operation of water supply and sewerage facilities, balneology
- Hydrogeology and Water Catchment the operation and monitoring of wells and groundwater management facilities

MA in International Water Governance and Water Diplomacy

Faculty of Water Sciences

The two-year MA program in International Water Governance and Water Diplomacy, starting September 2020, offers up-to-date, practice-oriented education for practicing and future water managers, diplomats, national and international civil servants engaged in transboundary or global environmental issues. Based on a blend of natural and social sciences, extensive field training and project-based team work, the program is aimed to enable students to master complex water policy challenges, decision making and conflict situations.

Duration: 4 semester-long full-time degree program (120 ECTS).



PH.D. PROGRAMS

Ph.D. in Public Administration Sciences

The Doctoral School of Public Administration Sciences is in a unique position within Hungary through its specialization in the field of public administration. The fields of research at the Doctoral School embrace the History of State and Public Administration, Legal Studies, Public Administration Management and Sociology, Economics, Public Governance, International and European Studies and Human Resources in Public Administration. The Doctoral School's program aims to provide postgraduate-level education to professionals (researchers and practitioners) working in the field of public administration.

Ph.D. in Military Sciences

The Doctoral School of Military Sciences has a wide spectrum of research fields: Security Studies, Social Aspects of Defence Studies, General Military Theory, Theories of Military Science, Defence Logistics and Defence Economics, National Security and Theory of Defence Information Technology and Communication. The Doctoral School cooperates with the Ministry of Defence, the Hungarian Defence Forces and with other organisations related to military sciences. Its international scientific recognition can be best demonstrated by the fact that the number of international students has been increasing from year to year.

Ph.D. in Military Engineering

In the first approximation, the role of the new branch of the Doctoral School can be determined on the basis of the related military and engineering sciences. Accordingly, military sciences can be determined as a discipline that creates new scientific research findings, satisfying the needs of military users, with the procedures and tools of technical sciences. Their research findings are manifested in new, modern procedures and tools of military technology and the defence sphere in the broadest sense and the related fields of science and use (defence industry, defence electronics, information technology and communication, national defence, law enforcement, environmental security, environmental protection, CBRN (chemical, biology, radiology (dirty bomb), and nuclear weapons) defence and non-proliferation, counterterrorism, disaster management, protection of critical infrastructure, energy security, security technology, defence administration).

Military engineering sciences include all disciplines of technical, disciplinary, technological, technology transfer and technical innovations related to the military application of all other engineering disciplines belonging to engineering sciences (civil engineering, electrical engineering, architectural sciences, materials science and technology, engineering, transport and vehicle, bio-, environmental and chemical engineering, information technology, agricultural engineering and multidisciplinary engineering).

This kind of Ph.D. degree is unique in Europe and worldwide. Doctoral degree in this discipline can be obtained only at University of Public Service.

The fields of research at the Doctoral School include Theory of military engineering infrastructure; Military technology and robotics; Defence electronics; IT and communication; Military environment security; Military logistics and defence economy; Security technology; Disaster management; Aviation and Aeronautics. Besides, the Doctoral School of Military Engineering is entitled to conduct a habilitation procedure too.

Ph.D. in Law Enforcement

The Doctoral School of Law Enforcement was established in 2015 and uniquely, the programs are held in Hungarian only. It is currently the single doctoral school in Hungary explicitly focusing on research issues of law enforcement. In addition to the other faculties, institutes and organisational bodies of Ludovika - UPS, the Doctoral School intends to involve scholars from external partners (international partners, universities, and research institutes) to enhance the research programs in law enforcement. The Doctoral School offers several formats of education; hence Ph.D. students have the choice of full-time (scholarship or self-financed) studies, part-time (self-financed) studies and individual training (self-financed) or individual preparation.

Research topics of the Doctoral School:

- Law Enforcement Theory, History of Law Enforcement, National Security and Law Enforcement;
- Specialized fields of Law Enforcement, the International and European Union Law and Policy Aspects of Law Enforcement;
- The Legal, Criminological, Forensic and Social Sciences Aspects of Law Enforcement.

COLLEGE OF VISEGRÁD+ TRAINING



The Institute for Strategic Studies (University of Public Service, Budapest) in cooperation with lecturers of European University Viadrina (Frankfurt an der Oder), Jagiellonian University (Kraków), Masaryk University (Brno), Metropolitan University Prague, Pavol Jozef Šafárik University (Košice), and the University of Białystok organises the College of Visegrád+ training for students and young professionals.

The courses provide students with comprehensive knowledge of culture, law, politics, and economy in Central Europe, with special regard to the Visegrád Group. Besides, students can develop their skills to make comparisons of legal, political, and economic processes in these countries as well as to be future actors of cooperation with or within this region.

Applicants should hold a Bachelor's or equivalent degree (first three years in case of a five-year Master's degree) in law, social sciences, or any other related discipline.

The language of instruction is English. Good command of English (C1 level) is required.

Not only residents of the Czech Republic, Hungary, Poland, and Slovakia, but also citizens of any other country interested in this region are welcome.

Further information can be found on the <u>www.iis.uni-nke.hu</u> website.

TUDY

PROGRAMS FOR INTERNATIONAL STUDENTS

COURSES FOR SCHOLARSHIP EXCHANGE STUDENTS (ERASMUS)

All our faculties and two of the doctoral schools welcome exchange students from all over the world. As of September 2020 Ludovika – UPS launches a new modular course system especially to attract international students to make their studies at UPS more interesting and to provide them with cutting edge knowledge. Courses are offered in thematic modules to Erasmus scholarship exchange students.

Each module contains at least 30 ECTS credits to ensure credit transfer for incoming students.

For the full list of modules and related subjects visit: <u>https://en.uni-nke.hu/modules</u>



A selection of the new modules:

EUROPEAN INTEGRATION MODULE

- History of European Thought and Politics
- The Legal System of the European Union
- European Economic Integration
- EPSO Preparatory Course
- Public Law of the European Union
- EU Policy-Making: Current Issues and Strategies

SECURITY STUDIES MODULE

- NATO Terminology
- Political Discourse in the Media
 - Key Players in U.S. Security and Defence Policy
- V4 Studies
- Rhetoric and Academic Discourse
- US Security Policy: Institutions and Processes
- EU Common Foreign and Security Policy
- The European Union as a Global Player in International Crisis Situation

CYBERSECURITY MODULE

- Information Security and Data Protection
- Cyber Diplomacy
- Cybercrime
- Fundamentals of Cybersecurity

CONTEMPORARY WARFARE MODULE

- Theories of Insurgency and Counterinsurgency
- Aspects of Asymmetry in War
- Theory of Allied Joint Operations

INTERNATIONAL RELATIONS MODULE

- Geopolitics and the Theory of International Relations
- International Institutions
- International Economic Studies
- International Relations in the Post-Bipolar World
- International Law
- Regional Studies
- Migration as a Security Challenge

WATER POLITICS & DIPLOMACY MODULE

- Fundamental Questions of Water Governance
- Fundamental Questions of International Water Conflict Management
- Introduction to Integrated Water Resources Management
- Introduction to Water Law
- International Water Law
- The Institutions and Procedures of International Water Conflict Management

SOCIAL COMMUNICATION MODULE

- Regulatory Aspects of Online Communication
- Organizational & Leadership Communication
- Intercultural communication
- International Marketing and Communication
- Political Communication in the Information Society
- Communication and Media Appearances in Public Governance

CRIMINAL SCIENCES MODULE

- Corruption Offences: National and International Approaches
- Criminalistic Studies Related to Crime Scene Investigations
- Introduction to Criminalistics
- Introduction to the Criminal Justice Systems
- The Current Challenges of the Hungarian Criminal Procedure
- Undercover Policing

HUMAN BEHAVIOUR MODULE

- Child Protection
- Criminal-Pedagogy
- Criminal Psychiatry
- Criminal Psychology
- Criminal Psychology Research
- Victimology

INTERNATIONAL AND EUROPEAN LAW ENFORCEMENT MODULE

- International and EU Law Studies (Police and Judicial Cooperation in Criminal Matters)
- International and European Migration
- Law Enforcement and Security Studies on the Schengen Agreement
- Risk Management in the EU
- Tax and Customs as Regulatory Instruments in Economy
- Traffic Safety in Europe

LAW ENFORCEMENT MODULE

- Firearms Basics
- History of Law Enforcement
- Predictive Policing
- Public Security Private Security
- Safety and Security of Nuclear Power Plants
- The Hungarian Prison Service and its Institutions
- Theory of Leadership and Management

DISASTER MANAGEMENT MODULE

- Basis of Industrial Safety
- Safety of Dangerous good transportation
- Decision Making in Emergencies
- Firefighting and Technical Rescue
- Industrial Accident Preparedness
- Protection of Major Accident hazards
- Safety of Dangerous Technologies
- Management of Industrial Safety

ERNATIONAL STUDEN

FOR

COURSES FOR SCHOLARSHIP EXCHANGE STUDENTS (STIPENDIUM HUNGARICUM)

The Stipendium Hungaricum Scholarship Program was launched in 2013 by the Hungarian Government as part of the "Eastern and Southern Opening" policy.

The Program is managed by the Tempus Public Foundation. The core mission of the program is to increase the number of foreign students in Hungary and to encourage Hungarian higher education institutions to attract top foreign students. It is based on bilateral educational cooperation agreements signed between the Ministries responsible for education in the respective countries and Hungary or between higher education institutions. The educational policy objective of the Stipendium Hungaricum Scholarship Program is, in line with the directives of the European Union and the European Higher Education Area, to promote the internationalization and quality development of Hungarian higher education, to strengthen the international relations of the Hungarian academic elite, to increase the cultural diversity of higher education institutions and to promote competitive Hungarian higher education in the world.

For further information about the scholarship and the list of study programs please visit: <u>https://apply.stipendiumhungaricum.hu/institutions/institution/62-university-public-service</u>

FOR INTERNATIONAL STUDENTS



