

Doctoral School of Military Sciences

The Doctoral School of Military Sciences was established in 1996 and focuses on the questions of military science regarding the activities within the defence sphere. This includes a wide spectrum of research fields from military history through security theories, to defence administration and national security.

Although the doctoral program of the School is primarily based on certain accredited MSc programmes of the National University of Public Service, the law on higher education enables the admission of graduates from other universities and with a scientific background related to military sciences.

The Doctoral School works in close cooperation with the Ministry of Defence, the Hungarian Defence Forces and with other organizations (e.g. the Hungarian Association of Military Science) that participate in research related to military sciences. The international scientific recognition of the Doctoral School can be most easily demonstrated by the fact that the number of foreign students is increasing year after year. In recent years foreign students who have successfully completed their PhD studies have come from countries including France, Italy, the People's Republic of China, Slovenia, Ukraine and the United States.

Prof. Dr. Col. Tamás Csikány, DSc

Head of School, Head of Department of Military History, Philosophy and Cultural History

He graduated as a rocket and field artillery officer in 1980. He started working in the Zrínyi Miklós Military Academy in 1993 as an assistant lecturer. He became head of the Department of Military History in 2004. He became Doctor of Science in 2009. His main field of interest is the art of warfare in the Hungarian Revolution, 1848-1849.

Research Areas

Security Studies

The structure of Security Studies in Military Sciences is based on a system of 'research tracks' (topics or areas of specialization). These topics represent academic (sub)fields or research areas that reflect the major strengths and interests of the Department of International and Security Studies and the Institute of International Studies.

Head of the research area: Prof. Dr. Zoltán Szenes, CSc

Sociological Issues of Defence

Research in this area focuses on humans as sociological entities, the society in which they live and work and on the various aspects of human co-existence - all of this through the examination of the defence sphere. This research is related to issues of economics, history, law, sociology, socio-philosophy and pedagogy.

Head of the research area: Dr. habil Ildikó. Szelei, PhD

General Theory of Military Science

Research in this area focuses on various 'research tracks' or specialties. These tracks include research topics that are related to the scientific and training programs under the profile of the National University of Public Service.

Head of the research area: Dr. Col. István Resperger, PhD

Theory of Defence Management

Research in this area focuses on factors affecting security, the examination of the complex system of defence, the analysis of issues and tasks of defence management and on the examination of situations resulting from dangerous events and of the response to these situations.

Head of the research area: Dr. Júlia Hornyacsek, PhD

Theory of Military Arts

In addition to the theoretical questions and their development regarding military arts, their antecedent in military history and history of military arts, research in this area focuses on issues related to the operations of branches of armed forces.

Head of the research area: Prof. Dr. Miklós Szabó, DSc

Defence Logistics and Defence Economy

In addition to the logistical support of the military's operation alone or in alliance, research in this area focuses on the defence aspects of the economy. This includes the examination of problems related to logistical integration, military health care, transport, the operation of supply chains and the research of space logistics.

Head of the research area: Prof. Dr. Sándor Báthy, CSc

National Security and Law Enforcement

Research in this area is mainly conducted for the national security services, the Police Force, the Prison Service, the National Tax and Customs Administration, the National Directorate General for Disaster Management, the Office of Immigration and Nationality and for the private security sector. Research is conducted in close cooperation with departments at the Institute of National Security and at the Faculty of Law Enforcement (within the University) and with the scientific councils and research centres of customs (law enforcement) organizations. The outcomes of such research are directly applied in the activities of these organizations.

Head of the research area: Dr. János Varga, PhD

Defence Informatics and Communication Theory

The structure of Security Studies in Military Sciences is based on a system of 'research tracks' (topics or areas of specialisation). These topics represent academic (sub)fields or research areas that reflect the major strengths and interests of the Institute of Military Maintenance.

Head of the research area: Dr. Károly Fekete, PhD

Leading academics, core members:

Name	Research areas
Prof. Dr. Tamás Csikány	Universal and Hungarian art of war of the 18th and 19th century. The military history of the 48-49 freedom fight.
Prof. Dr. Ferenc Gazdag	security studies, Common security and defence policy, Hungarian foreign and security policy, Modern French history
Prof. Dr. Dénes Harai	Military training, military culture, pedagogical anthropology, ethics, face-to-face communication.
Prof. Dr. Zoltán László Kiss	military sociology, civil-military relations, civilian control, crisis response & peace support operations, EBAO, CIMIC, PSYOPS, PA/PI/PR
Dr. habil. Zoltán Krajnc	The planning of air operations; Air warfare doctrines; Defence against ballistic missiles; The aerial component of the fight against terrorism; Development of technology of aerial warfare.

Dr. Erzsébet N. Rózsa	the Islamic world, political Islamic movements, Iraq, Iran the Mediterranean policies of the EU nuclear arms control
Prof. Dr. József Padányi	Peace Support Operation disaster relief operation Civil-Military Cooperation Engineer Support climate change and security
Dr. István Resperger	crisis management, terrorism, asymmetric warfare, Islamic fundamentalism, new generation warfare
Prof. Dr. Klára Siposné Kecskeméthy	Military and security geography support of NATO out of area operations. NATO partnerships. Theoretical and practical basics of security and defence geography
Prof. Dr. Ferenc Szabó A.	population history, population policy, international migration,
Prof. Dr. Miklós Szabó	History of the Hungarian Military Higher Education

Recently graduated PhD students (after 2012. January):

No.	Name	Dissertation title
1.	András Fekete	The application of modern wound care in qualified situations
2.	József Balla	Security increasing effects of travel and personal identity documents containing biometric data on border and public security
3.	Mariann Zsifkó	The History of the African Union. Security policy aspects of the EU-AU relations
4.	Ernő Kállai	Water supply of the Hungarian defence forces, with a special regard to water purification
5.	Tamás Réti	The reverse logistics system of the Hungarian Ministry of Defence and the Hungarian Armed Forces
6.	Lászlóné Papula	Empirical analysis of factors affecting the choice of a military career
7.	István Szabó	Impact of the presence of the national defence force , as a large - sized employer on the labour market in the southern great plain region
8.	Dóra Cservenyi	Opportunities of setting up a strategic logistic system model for the development of a logistic system of the ministry of defence
9.	Andrea Pap	The aspects of the economic management of the ministry of defence in the period between 2005 and 2011
10.	Balázs Taksás	Challenges of economic security in the world of globalization today
11.	Zoltán Domboróczky	Conceptual analysis of marketing - logistics' suitability for military logistics
12.	Balázs Laufer	Law enforcement and national security challenges posed by migration
13.	László Lipics	Options for the development of the integrated border management system
14.	István Lóránd Ujházi	The Structure and Legislation of the Catholic Military Ordinariate
15.	József László Faragó	Clandestine radios and the new media within the dimensions of social influence
16.	Noémi Zalai	Evaluation of the Issues of Human Resource Management Concerning the National Security Services
17.	Tímea Máté-Kecskés	The history of the Russian-Chechen conflict. The role of terrorist methods and means in the Russian-Chechen conflict
18.	Tamás Tari	The activity of the Hungarian police in the field of accession to the Schengen area between 2004-2010
19.	Kosztasz Panajotu	Some Issues of the Harmonisation of English Military Terminology
20.	Gréta Czene	Crisis management activities of the European union in the southern Caucasian region
21.	József Ádám Varga	The process of Romania's European and Euro-Atlantic integration and its impact on the country's regional positions
22.	Sándor Pellek	Certain aspects of emergency medical assistance within NATO's multinational healthcare insurance system
23.	László Farkas	The soldiargeographicpal aspects of scriptpicture-geography and its place in the

		system of writing analysis, the military applications of this method
24.	Orsolya L. Nagy	Manipulative communication in the totalitarian states in the mass armies' period, with a strange look onto the visual communication
25.	József Koller	New deployment possibilities of helicopters in the interest of supporting land operations of combined joint task forces
26.	László Szatmári	The role of arms control in the security of Europe, with special emphasis on the Organisation for Security Cooperation in Europe
27.	Bálint Somkuti	Fourth generation warfare – a new method of interest advancement
28.	Attila Szalkai-Széll	The effect of freshwater scarcity on world security, with special regard to the middle east
29.	Éva Gorda	Hungarian war correspondence in the First and Second World War
30.	Sándor Vásárhelyi-Tóth	Therapy of acute ischemic stroke in the Military Hospital: management of the acute phase maintenance of the military personnel in the military health care
31.	Géza Gulyás	The target acquisition principles, practical issues and future of the Hungarian army field artillery support
32.	Veronika Karácsony	The privatisation of security: International experiences and their impact on the Hungarian Army
33.	Tamás Kenedli	Analysis-driven information process in the fight against organized crime and terrorism
34.	István Sándor Kocsis	The experiences of the operations of the Ohio National Guard of the United State of America, and the possibilities of their utilization in the development of the Hungarian reserve system
35.	Péter Álmos Kiss	Fourth Generation Conflicts – Lessons and Characteristics
36.	Norbert Stencinger	Army chaplainship in the Hungarian royal army between 1868-1918 emphasizing the activity during the first world war
37.	Bozsó Zoltán	“Police task management – organizational issues and possibilities of technical development”
38.	Vogel Dávid	Security policy of Brazil: aspiring for the status of a great power
39.	Kissné András Klára	Comparative analysis of the motivation of the professional and contracted personnel of the Hungarian Defence Forces and the business sector
40.	Sótér Andrea	The health promotion goals defining of yearly medical check up results based in the Hungarian Defence Forces ' military personnel
41.	Szabó Sándor Tibor	The complex preparation of the staff of public service organizations for the safe transportation
42.	Márton Andrea	Finland 's security and defense policy changes from the end of the cold war to present
43.	Prukner Attila József	The operation of the Hungarian customs and finance guard organisations between 1867-2010
44.	Sári Gábor	The Position, Role, and Characteristics of Logistic Special Training in the Training and Preparation System of the Hungarian Defence Forces
45.	Péter László	The correlation between depression and Cardiovascular diseases in the defense sector
46.	Szabó Máté Csaba	The status and security problems of the dependent territories of the United Kingdom and the United States of America
47.	Wolfgang Zecha	Using military force in international operations in relation to the Austrian security
48.	Erdei Gábor	The theoretical and practical contexts of crime geography