

DESCRIPTION OF THE FIELD OF HABILITATION PROCEEDINGS AND PROCEEDINGS FOR THE APPOINTMENT OF PROFESSORS

ARMAMENT AND TECHNOLOGY OF THE ARMED FORCES

1. Definition of the field of habilitation proceedings and proceedings for the appointment of Professors (hereinafter referred to as "habilitation and inauguration proceedings")	
Name of higher education institution	Armed Forces Academy of General Milan Rastislav Štefánik
Name of the field of habilitation and inauguration proceedings	Armament and Technology of the Armed Forces
Degree awarded	Associate Professor (abbreviation Assoc. Prof.), Professor (abbreviation Prof.)
Assignment to the field of study	Defence and Military
Content definition	
Name and content definition of the field of habilitation and inauguration proceedings (the content definition is based on the definition of the study field to which the field of habilitation and inauguration proceedings is assigned - supporting topics of the core knowledge of the field of study are based on Decree No. 244/2019 Coll. of the Ministry of Education, Science, Research and Sports of the Slovak Republic on the system of fields of study in the Slovak Republic)	<p>Habilitation and inauguration proceedings of the field Armament and Technology of the Armed Forces is assigned to Defence and Military study field.</p> <p>The field of study includes knowledge, skills and competences related to military art, the structure of the armed forces, the tasks of individual components of the armed forces and preparation for activities within the entire spectrum of operations of the armed forces of the Slovak Republic (hereinafter referred to as the "armed forces"). The core topics of the field are made up of a system of knowledge in command and control of the armed forces and, according to the relevant military expertise and its specialization, include knowledge about the structure and tasks of the individual branches of the armed forces, their management and command, as well as relevant technical means and systems.</p> <p>Core topics include knowledge in humanities, social, legal and behavioural sciences related to military, command and control, national and international security, economics and defence resource management, military systems management, operational and combat use of armed forces, military communication and information systems, armament and technology of the armed forces and military logistics.</p> <p>Individual study programmes in the field of study are based on the requirements of the armed forces and focus more closely on the preparation of</p>

	<p>university-educated commander and professional personnel for military branches or capabilities of the armed forces. Other core topics, depending on the study programmes, are: security and defence of the state, crisis management, international crisis management organizations, building and development of the armed forces, defence economics and the economy of the armed forces, command and control systems in the armed forces, deployment of the armed forces, combat service support and security of the armed forces, informatics, military telecommunication and radio communication systems, cyber security and defence, military modelling and simulation systems, weapons and weapon systems, electronic weapon systems, sensor systems, land, air and special equipment and technology, explosives and ammunition, optics and optoelectronics.</p>
<p>Content definition of the field of habilitation and inauguration proceedings shall be defined as closely as possible to the field of study to which it is assigned (area and scope of knowledge, skills and competences required for the third level of degree are based on Decree No. 244/2019 Coll. of the Ministry of Education, Science, Research and Sports of the Slovak Republic on the system of fields of study in the Slovak Republic)</p>	<p>The applicant is familiar with the methods of research, development and innovation in the field of armaments and technology of the armed forces, which is one of the core topics of the defence and military field of study. He/she has extensive professional knowledge of the issue of armaments and technology in defence and the military and in other related areas of the field of study, which serve him/her as a basis for carrying out research, development and innovation in the field of technical development and management of the armed forces.</p> <p>The applicant is able to formulate new hypotheses and strategies for further research, development and innovations of military technologies. He/she then applies the findings of research and development to solve the armament problems within the armed forces.</p> <p>Research, development and innovation focus on air defence systems, radars, radio communication systems, electronic reconnaissance systems, electronic warfare systems, electromagnetic compatibility, sensor systems; weapon systems, weapons and their parts, the development, research and innovation of which are aimed at the development of engineering military technologies of weapons and ammunition, combat and special technology, transport technology and fuel and lubricants technology.</p> <p>The applicant formulates research projects in the field of defence and military, presents the results of research and development to the scientific</p>

	community and the military community in an international environment. He/she directs the research team and participates in the formulation of the strategy for the development of the armed forces in the relevant area.
A fact confirming that the Armed Forces Academy of General Milan Rastislav Štefánik is authorized to create, implement and edit study programmes of the PhD degree in the field of study to which the field of habilitation and inauguration proceedings are assigned to.	<p>State security and defence PhD degree (daily studies): https://www.portalvs.sk/sk/morho/zobrazit/113104</p> <p>State security and defence PhD degree (external studies): https://www.portalvs.sk/sk/morho/zobrazit/113103</p> <p>Electronic weapon systems PhD degree (daily studies): https://www.portalvs.sk/sk/morho/zobrazit/113102</p> <p>Electronic weapon systems PhD degree (external studies): https://www.portalvs.sk/sk/morho/zobrazit/113101</p> <p>Military communication and information systems (daily studies): https://www.portalvs.sk/sk/morho/zobrazit/113100</p> <p>Military communication and information systems (external studies): https://www.portalvs.sk/sk/morho/zobrazit/113099</p> <p>Weapon systems, weapons and their parts (daily studies): https://www.portalvs.sk/sk/morho/zobrazit/113098</p> <p>Weapon systems, weapons and their parts (external studies): https://www.portalvs.sk/sk/morho/zobrazit/113097</p>

2. Staffing and the level of creative activities of the field of habilitation and inauguration proceedings		
<i>List of personnel responsible for development and quality assurance of the field of habilitation and inauguration proceedings</i>		
Name and Surname	Position	Additional information
Prof. Dipl. Eng. Ján KURTY, PhD.	university teacher assigned to the position of professor in the field of study Defence and Military	<p>link to universities register (employee register): https://www.portalvs.sk/regzam/detail/19536</p> <p>link to outputs of creative activity (OCA): http://epc.aos.sk/webisnt/epc.htm</p>
Prof. Dipl. Eng. Peter DROPPA, PhD.	university teacher assigned to the position of professor	<p>link to universities register (employee register): https://www.portalvs.sk/regzam/detail/16537</p>

	– chief of department in the field of study Defence and Military	link to OCA: http://epc.aos.sk/webisnt/epc.htm
Assoc. Prof. Dipl. Eng. Zdeněk MATOUŠEK, PhD.	university teacher assigned to the position of senior lecturer in the field of study Defence and Military	link to universities register (employee register): https://www.portalvs.sk/regzam/detail/16561 link to OCA: http://epc.aos.sk/webisnt/epc.htm
Prof. Dipl. Eng. Ján OCHODNICKÝ, PhD.	university teacher assigned to the position of professor – chief of department in the field of study Defence and Military	link to universities register (employee register): https://www.portalvs.sk/regzam/detail/16568 link to OCA: http://epc.aos.sk/webisnt/epc.htm
Assoc. Prof. Dipl. Eng. Mikuláš ŠOSTRONEK, PhD.	university teacher assigned to the position of senior lecturer in the field of study Defence and Military	link to universities register (employee register): https://www.portalvs.sk/regzam/detail/16576 link to OCA: http://epc.aos.sk/webisnt/epc.htm
Composition of the Scientific Board of the Armed Forces Academy of General Milan Rastislav Štefánik https://weblm.aos.sk/clanok/271-vedecka-rada		

3. Level of criteria for evaluating the fulfilment of the conditions for obtaining the title of Associate Professor	
<i>Currently adopted and publicly accessible criteria for evaluating the fulfilment of the conditions for obtaining the title of Associate Professor, which are in accordance with general binding rules.</i>	
Criteria for evaluating the fulfilment of the conditions for obtaining the scientific-pedagogical title „Associated Professor“ and criteria for evaluating the fulfilment of the conditions for obtaining the scientific-pedagogical title „Professor“, 2022	https://weblm.aos.sk/data/component_file/100/191/f589.pdf
<i>Previous versions of the criteria with an indication of their validity.</i>	
Criteria for evaluating the fulfilment of the conditions for obtaining the scientific-pedagogical title „Associated Professor“ and criteria for evaluating the fulfilment of the conditions for obtaining the scientific-pedagogical title	https://weblm.aos.sk/data/component_file/100/191/f594.pdf

„Professor“, 2015	
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4. Level of criteria for evaluating the fulfilment of the conditions for obtaining the title of Professor	
<i>Currently adopted and publicly accessible criteria for evaluating the fulfilment of the conditions for obtaining the title of Professor, which are in accordance with general binding rules.</i>	
Criteria for evaluating the fulfilment of the conditions for obtaining the scientific-pedagogical title „Associated Professor“ and criteria for evaluating the fulfilment of the conditions for obtaining the scientific-pedagogical title „Professor“, 2022	https://webim.aos.sk/data/component_file/100/191/f589.pdf
<i>Previous versions of the criteria with an indication of their validity.</i>	
Criteria for evaluating the fulfilment of the conditions for obtaining the scientific-pedagogical title „Associated Professor“ and criteria for evaluating the fulfilment of the conditions for obtaining the scientific-pedagogical title „Professor“, 2015	https://webim.aos.sk/data/component_file/100/191/f594.pdf

5. Rules and procedures of habilitation and inauguration proceedings	
<i>Currently adopted and publicly accessible rules and procedures of habilitation and inauguration proceedings.</i>	
Rules and procedures of habilitation and inauguration proceedings at the Armed forces Academy of General Milan Rastislav Štefánik, 2022	https://webim.aos.sk/data/component_file/100/190/f606.pdf
Rules of Procedure of the Scientific Board	https://webim.aos.sk/data/component_file/100/271/f408.pdf
<i>Previous versions of the adopted and publicly accessible rules and procedures of habilitation and inauguration proceedings with an indication of their validity.</i>	
Directive No. Q-22, 2020 of the Armed Forces Academy of General Milan Rastislav Štefánik on habilitation and inauguration proceedings.	https://webim.aos.sk/data/component_file/100/190/f516.pdf

6. Links to completed proceedings and results	
Habilitation proceedings	https://webim.aos.sk/clanok/habilitacne-konania
Inauguration proceedings	https://webim.aos.sk/clanok/inauguracne-konania

7. Links to ongoing proceedings
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Habilitation proceedings	https://weblm.aos.sk/clanok/habilitacne-konania
Inauguration proceedings	https://weblm.aos.sk/clanok/inauguracne-konania