



**University
of Defence**

The Main Results of the Amendment to the Internal Quality Evaluation Report on Educational, Creative and Related Activities of the University of Defence for 2021

The Amendment to the Internal Quality Evaluation Report on Educational, Creative and Related Activities of the University of Defence for 2021 was discussed by the Scientific Council of the University of Defence on 19 October 2022 and approved by the Academic Senate of the University of Defence on 23 November 2022.

In 2021, the University of Defence (hereinafter referred to as "UoD" or "University") evaluated the quality of educational activities, creative activities and related activities.

The following study programmes were evaluated in 2021:

- Security and Defence (bachelor's study programme);
- Economics and Management (bachelor's study programme);
- Technology for Defence and Security (bachelor's study programme);
- Specialisation in Healthcare - field of study Paramedic (bachelor's study programme);
- Medical Rescue (bachelor's study programme);
- Economics and Management (follow-up master's study programme);
- Security and Defence (follow-up master's study programme);
- Military Technologies (follow-up master's study programme);
- Technology for Defence and Security (follow-up master's study programme);
- Geography and Meteorology for Defence and Security (follow-up master's study programme);
- Technology for Defence and Security – Mechanical (follow-up master's study programme);
- Economics and Management - field of study Management and Employment of the Armed Forces (long cycle master's study programme, SP 2014);
- Management and Employment of the Armed Forces (long cycle master's study programme, SP 2019);
- Military Technologies (long cycle master's study programme);
- Military Technologies - Mechanical (long cycle master's study programme);
- Military Technologies - Electrical (long cycle master's study programme);
- Cyber Security (long cycle master's study programme);
- Military General Medicine (long cycle master's study programme);
- Military Dentistry (long cycle master's study programme);
- Military Pharmacy (long cycle master's study programme);
- Military Healthcare for the Branch of General Medicine (long cycle master's study programme);
- Military Healthcare for the Branch of Dentistry (long cycle master's study programme);
- Military Healthcare for the Branch of Pharmacy (long cycle master's study programme);
- Protection of Troops and Population (doctoral study programme);
- Military Logistics (doctoral study programme);
- State Defence Theory (doctoral study programme);
- Economics and Management (doctoral study programme);
- Military Technologies (doctoral study programme);
- Military Technologies - Electrical (doctoral study programme);
- Military Technologies - Mechanical (doctoral study programme);
- Infectious Biology (doctoral study programme);
- Medical Microbiology (doctoral study programme);
- Epidemiology (doctoral study programme);
- Preventive Medicine and Public Health Protection (doctoral study programme);
- Toxicology (doctoral study programme);
- Military Surgery (doctoral study programme);
- Military Radiobiology (doctoral study programme);
- Military Internal Medicine (doctoral study programme);
- Infectious Biology (doctoral study programme, DSP 2020);
- Medical Microbiology (doctoral study programme, DSP 2020);
- Epidemiology (doctoral study programme, DSP 2021);
- Preventive Medicine and Public Health Protection (doctoral study programme, DSP 2021);

- Toxicology (doctoral study programme, DSP 2021);
- Military Surgery (doctoral study programme, DSP 2021);
- Military Radiobiology (doctoral study programme, DSP 2021);
- Military Internal Medicine (doctoral study programme, DSP 2021).

Of the lifelong learning programmes implemented at the Centre for Security and Military Strategic Studies (hereinafter referred to as "CSMSS"), the following courses were evaluated:

- General Staff Course 38. KGŠ-K;
- General Staff Course 39. KGŠ-P;
- General Staff Course 40. KGŠ-D;
- General Staff Course KGŠ-NM2;
- General Staff Course KGŠ-NM3;
- Senior Officers Course KVD-D1;
- Senior Officers Course KVD-D2;
- Senior Officers Course KVD-D3;
- Senior Officers Course KVD-NM1;
- Senior Officers Course KVD-NM2.

As part of the internal evaluation of the quality of creative activity, this activity was evaluated at all faculties of the UoD and at the NBC Defence Institute (NBCDI). The evaluation of the so-called related activities included the evaluation of the management and administration of the University, the fulfilment of its third role, the provision of marketing activities, the provision of external relations and the implementation of the so-called support activities.

The evaluation results are included in partial evaluation reports on study programmes, partial evaluation reports on lifelong learning programmes, interim reports on educational activities of the faculties, CSMSS, interim reports on creative activities of the faculties, NBCDI and interim reports on the evaluation of related activities.

The main results of the Amendment to the Internal Quality Evaluation Report on Educational, Creative and Related Activities of the University of Defence for 2021:

a) Educational Activities

In 2021, two student evaluations of the quality of course teaching were carried out (in March it was the evaluation of courses of the winter semester 2020/2021 and from 14 June to 10 October it was the evaluation of courses of the summer semester 2020/2021). These evaluations enabled study programme guarantors, subject guarantors and individual lecturers to obtain feedback particularly in terms of the expected contribution of the course to the future career of the graduate and from the perspective of students to obtain an assessment of the demanding nature of individual subjects and quality of teaching of individual lecturers, the availability and quality of learning resources, the equipment of teaching facilities and forms of distance learning.

Similarly to the previous evaluation period, measures related to the so-called adaptation period during the entire first year were applied to reduce the drop-out rate of first-year military students. As part of the adaptation period, some lessons in selected subjects continued to be dedicated to additional preparation of students at the faculties, including lessons for language and physical training of students. Professional departments provided support to students including psychological, pedagogical, legal, study and career counselling. The Counselling Services and Veterans Care Group of the Rector's Office also played a significant role in supporting students.

The faculties continue to raise students' awareness of the activities of the auxiliary scientific force and the competition of student creative activities and to instruct academic staff on

the possibility of involving students in these activities and motivating them to participate in them.

b) Creative Activities

In 2021, the interest of academic staff in participating in public competitions increased.

The management of creative activities at the Faculty of Military Leadership (hereinafter referred to as "FML") is carried out through the Dean's Collegiums and methodological days of the Vice-Dean for Research at the departments.

Based on the results of the internal evaluation of the creative activity quality, measures were taken at the FML to revise the minimum requirements for the creative activity of academic staff, targeting the J_{imp} and J_{sc} result categories. As part of the measure, the requirements for publishing activities were included in the Plan of Academic Staff Career Development and in the definition of the main tasks for the calendar year.

One of the fundamental activities of the Faculty of Military Technology (hereinafter referred to as "FMT") are regular inspection and methodological days at selected departments, which include evaluation of the scientific and research activities with emphasis on the involvement of academic staff in scientific, research and expert activities, involvement of academic staff in international panels/projects, professional growth of academic staff in relation to the areas of prospective study programmes guaranteed by the department (potential associate professors and professors), specific university research and student creative activity, results of creative activity, quality of administrative support for creative activity, etc.

The FMT Dean's Council for Research, Development and Innovation was established in 2021. The Council was composed of leading and promising faculty experts. The Council meets regularly and consults on the most important issues related to faculty development in the field of research, development and innovation.

The Faculty of Military Health Sciences (hereinafter referred to as "FMHS") has expanded its creative activities, especially in the area of introducing new biotechnologies that can be offered to the Czech Armed Forces in the future to expand its capabilities, especially in the chemical, biological, radiological and nuclear fields.

The FMHS distributes the results of its creative activities through the Annual Report in printed and electronic form and they are available to all academic staff. The quality of creative activities is presented at the meetings of the FMHS Scientific Council. On the basis of individual staff evaluations, the heads of departments are informed about the quality of the creative activity of their component and its success within the FMHS.

The creative activities of the NBCDI are managed by the Institute's management in accordance with the strategic documents. They are regularly evaluated at the Institute's methodological workshops. In accordance with the objectives for each calendar year, the need for the necessary instrumentation or software is coordinated and ways of covering the needs financially are sought. The purchase of new equipment is made with regard to cost-effectiveness and staffing of individual areas.

An integral part of the strategic management of creative activity at the UoD is also the continuous preparation of applications for accreditation of habilitation proceedings and professor degree appointment procedures, comprehensive management of university specific research, partial plans for the development of the organization and student creative activity, preparation and management of applications for special-purpose support projects, etc.

In April 2021, a pilot evaluation of academic staff was carried out using a software tool (IS HAP) enabling the evaluation of each academic staff member's performance in creative and teaching activities. The evaluation also takes into account the academic worker's involvement in academic functions at the University and performance in a managerial position. The evaluation was carried out for all UoD components. As in the previous year, evaluations were conducted also by senior staff.

c) Related Activities

The University has defined its vision, mission and development goals in its strategic documents. There is a functional management system in place, a system of internal regulations and other management documents that are interrelated. The system has rules for the implementation of study programmes, for creation, approval and modification of a study programme or areas of study, as well as policies for the appointment and removal of study programme guarantors. The activities of the UoD are planned, implemented, regularly monitored and evaluated. All activities are aimed at fulfilling the objectives set out in the strategic documents.

The implementation of support activities is focused mainly on the provision or management of personnel, financial and information resources, movable and immovable property, the University's electronic information system and information services, publishing activities, counselling services, catering and accommodation services.

Counselling services were provided at the UoD by the Counselling Centre which is comprised of the Counselling Services and Veterans Care Group of the Rector's Office and designated academic staff and other professionals from among the UoD employees. Counselling services included psychological, pedagogical, socio-legal, study and career counselling.

Pursuant to Section 77b(3) of Act No. 111/1998 Coll., on Higher Education and on Amendments and Supplements to Other Acts (Act on Higher Education), the University makes available reports on internal quality evaluation of educational, creative and related activities and supplements to these reports to the bodies and members of the bodies of the UoD and its units, the National Accreditation Bureau for Higher Education and the Ministry of Education, Youth and Sports.