

# Annual Report on the Activities of the University of Defence for 2023

**Text Annex** 

### 1 Basic Information about the University

### 1 a) Full name of the University, its commonly used abbreviation, location (including address) of the University and all components

### **University of Defence (UoD)**

Kounicova 65, 662 10 Brno

Telephone number: 973 442 554, Fax: 973 442 160

http://www.unob.cz, e-mail: info@unob.cz

### **Faculty of Military Leadership (FML)**

Kounicova 65, 662 10 Brno

Telephone number: 973 442 728, Fax: 973 442 282

http://fvl.unob.cz, e-mail: fvl@unob.cz

### Faculty of Military Technology (FMT)

Kounicova 65, 662 10 Brno

Telephone number: 973 443 394, Fax: 973 443 266

http://fvt.unob.cz, e-mail: fvt@unob.cz

#### Faculty of Military Health Sciences (FMHS)<sup>1</sup>

Třebešská 1575, 500 01 Hradec Králové

Telephone number: 973 253 101, Fax: 495 513 018

http://fvz.unob.cz, e-mail: fvz@unob.cz

#### **NBC Defence Institute (NBCDI)**

Víta Nejedlého, 682 01 Vyškov

Telephone number: 973 452 301, Fax: 973 452 330 http://uopzhn.unob.cz, e-mail: uopzhn@unob.cz

#### Institute of Intelligence Studies (IIS)

Kounicova 65, 662 10 Brno

Telephone numbers: 973 442 131, 973 443 558

http://uzs.unob.cz, e-mail: uzs@unob.cz

#### **Centre for Security and Military Strategic Studies (CSMSS)**

Kounicova 65, 662 10 Brno

Telephone number: 973 442 529, Fax: 973 442 312

http://cbvss.unob.cz, e-mail: cbvss@unob.cz

#### Language Centre (LC)

Kounicova 65, 662 10 Brno

Telephone number: 973 445 382, Fax: 973 445 351

http://cjv.unob.cz, e-mail: cjv@unob.cz

#### **Physical Training and Sports Centre (PTSC)**

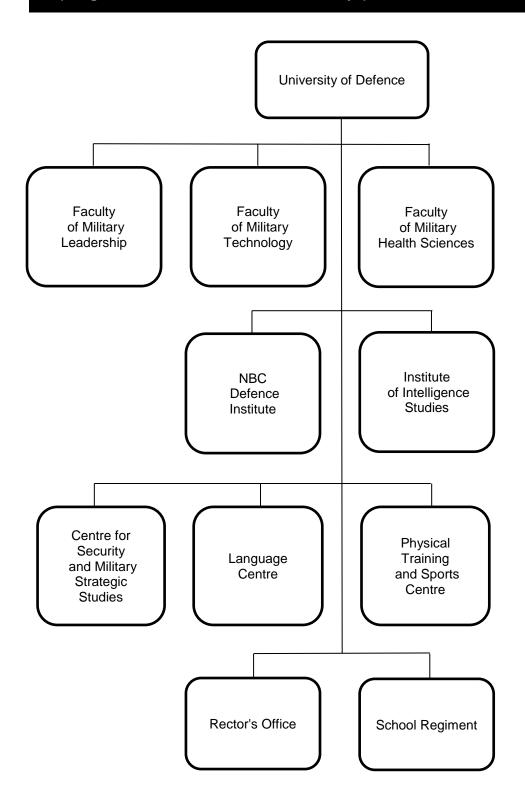
Kounicova 65, 662 10 Brno

Telephone number: 973 442 196, Fax: 973 443 150

http://ctvs.unob.cz, e-mail: ctvs@unob.cz

<sup>&</sup>lt;sup>1</sup> On 1 January 2024, the name of the faculty was changed to "Military Faculty of Medicine" by the 3rd amendment to the Statute of the University of Defence.

### 1 b) Organisational chart of the University (as of 31 December 2023)



## 1 c) Composition of the management, Scientific Board, Academic Senate and other bodies according to the internal regulations of the University (indicating changes in 2023)

#### **Management**

Rector: Brigadier General Prof. RNDr. Zuzana Kročová, Ph.D.

Vice-Rector for Internal Management and Quality:

Colonel (GS) Assoc. Prof. Dr. habil. Ing. Pavel Foltin, Ph.D.

Vice-Rector for External Relations and

Internationalisation:

Colonel (GS) Assoc. Prof. Mgr. Ing. Libor Kutěj, Ph.D.

Vice-Rector for Education and Student Affairs:

Colonel Assoc. Prof. Ing. Petr Hrůza, Ph.D.

Vice-Rector for Scientific and Expert Activities:

Colonel Assoc. Prof. Ing. Jan Bořil, Ph.D.

Bursar: Ing. Jiří Lexmaul (until 31 October 2023)

Ing. Jan Veselý (since 1 November 2023)

Deputy Rector for Military

Affairs:

Colonel (GS) Ing. Libor Švec

#### Scientific Council (as of 31 December 2023)

Board:

Chairperson: BG Prof. RNDr. Zuzana Kročová, Ph.D. Vice-chairperson: COL Assoc. Prof. Ing. Jan Bořil, Ph.D.

Member: COL (GS) Assoc. Prof. Dr. habil. Ing. Pavel Foltin, Ph.D.

Member: COL Assoc. Prof. Ing. Petr Hrůza, Ph.D.

Member: COL (GS) Assoc. Prof. Ing. Mgr. Libor Kutěj, Ph.D.

Members: Prof. Ing. Dalibor Biolek, CSc.

Prof. MUDr. Pavel Boštík, Ph.D.

Mgr. David Dlouhý, Ph.D., Police Academy of the CR in Prague Assoc. Prof. Ing. Blahoslav Dolejší, CSc., Ministry of Defence, Prague

COL (GS) Ing. Jan Drozd, Ph.D.

Prof. Ing. Radim Farana, CSc., FEng., Mendel University in Brno

COL (GS) Prof. Ing. Stanislav Florus, CSc.

Prof. MUDr. Josef Fusek, DrSc.

Prof. PhDr. Jana Geršlová, CSc., PRIGO School, Havířov

Prof. PhDr. František Hanzlík, CSc.

Ing. Radek Hauerland, Česká zbrojovka a.s., Uherský Brod

Prof. MUDr. Roman Chlíbek, Ph.D. Prof. Ing. Rudolf Jalovecký, CSc. Prof. MUDr. Ladislav Jebavý, CSc.

Prof. MUDr. Marian Kacerovský, Ph.D., Medical Faculty Hradec Králové,

**Charles University** 

Prof. MUDr. Jiří Kassa, CSc. Prof. RNDr. Jan Kohout, CSc.

Prof. MUDr. Milan Kolář, Ph.D., Palacký University in Olomouc

Ing. Radka Konderlová, MBA, Ministry of Defence, Prague (since 1 April

2023)

Prof. JUDr. PhDr. Miroslav Mareš, Ph.D., Masaryk University, Brno

COL (GS) Ing. Vlastimil Neumann, Ph.D. Assoc. Prof. Ing. Jakub Odehnal, Ph.D. Assoc. Prof. Ing. Alena Oulehlová, Ph.D.

LTC (GS) Prof. RNDr. Miroslav Pohanka, Ph.D., DSc.

Assoc. Prof. Ing. Josef Procházka, Ph.D.

Assoc. Prof. Ing. Jozef Puttera, CSc., Armed Forces Academy, Liptovský

Mikuláš, SR

Assoc. Prof. MUDr. Miloslav Salavec, CSc., University Hospital Hradec

Králové

LTC Prof. Ing. Petr Stodola, Ph.D.

MG Ing. Střecha, General Staff of the Czech Armed Forces, Prague

(since 1 January 2023)

Assoc. Prof. Mgr. Ing. Radomír Ščurek, Ph.D., VSB – Technical University

of Ostrava

COL (GS) Prof. MVDr. Zuzana Šinkorová, Ph.D.

Prof. Ing. Václav Talhofer, CSc.

Ing. Petr Vančura, Ministry of Defence, Prague

Prof. Ing. Zdeněk Vintr, CSc., dr. h. c.

LTC Assoc. Prof. Ing. Martin Vlkovský, Ph.D.

Prof. Mgr. Tomáš Weiss, MA, Ph.D., Charles University (since 1 April

2023)

Permanent Guests: LTC Assoc. Prof. Ing. Jiří Štoller, Ph.D.

Secretary: Ing. Zdeňka Rašková

#### **Academic Senate** (as of 1 January 2023)

Board:

Chairperson: Prof. RNDr. Jan Kohout, CSc.

1st Vice-Chairperson: Mgr. Ing. Leopold Skoruša, Ph.D.

2nd Vice-Chairperson: LTC (GS) Prof. RNDr. Miroslav Pohanka, Ph.D., DSc.

Member: PhDr. Ivana Čechová, Ph.D. Member: SSG Jakub Padělek, student

Members: 1LT PharmDr. Jan Bavlovič, student

COL (GS) Ing. Mgr. Martin Blaha, Ph.D.

SFC Monika Čaganová, student SGT Michal Červený, student SFC Tomáš Dražan, student Mgr. Jaromír Ďuriš, Ph.D. Prof. Ing. Karel Hájek, CSc.

Assoc. Prof. Mgr. Kamila Hasilová, Ph.D. COL (GS) Prof. MUDr. Jan Horáček, Ph.D. LTC Assoc. Prof. Ing. Petr Hubáček, Ph.D.

SFC Tereza Kozáková, student Ing. Milan Marek, Ph.D., CSMSS CPL Tomáš Navrátil, student SFC Vladislav Obdržálek, student

LTC Assoc. Prof. MUDr. Jaroslav Pejchal, Ph.D. et Ph.D.

LTC (GS) Assoc. Prof. Ing. František Racek, Ph.D.

Assoc. Prof. Ing. Dalibor Rozehnal, Ph.D.

Mgr. Bc. Tomáš Řepa, Ph.D.

LTC (GS) PhDr. Jiří Sekanina, Ph.D.

SFC Aleš Švaidler, student

LTC (GS) Assoc. Prof. PharmDr. Aleš Tichý, Ph.D.

MAJ Ing. Radim Zahradníček, Ph.D. MAJ PhDr. Jaroslav Žďára, Ph.D., MBA

Secretary: Radka Minaříková

#### Academic Senate (as of 31 December 2023)

Board:

Chairperson: Prof. RNDr. Jan Kohout, CSc.

1st Vice-Chairperson: LTC (GS) Prof. RNDr. Miroslav Pohanka, Ph.D., DSc.

2nd Vice-Chairperson: PhDr. Ivana Čechová, Ph.D. COL (GS) Ing. Jan Zezula, Ph.D. Member: SGT Tomáš Navrátil, student

Members: SSG Michal Červený, student

Mgr. Jaromír Ďuriš, Ph.D. 1LT MUDr. Jakub Fibigar SSG Jan Genzer, student SGT Petr Haas, student Mgr. Petr Hanák, Ph.D.

Assoc. Prof. Mgr. Kamila Hasilová, Ph.D.

CPL Linda Kavínová, student MAJ MUDr. Pavla Krutišová, Ph.D. Assoc. Prof. Ing. Martin Kyselák, Ph.D.

SSG Šimon Macháč, student Ing. Miroslav Mašlej, Ph.D.

LTC Assoc. Prof. MUDr. Jaroslav Pejchal, Ph.D. et Ph.D.

SFC Daniel Popelář, student 1LT Ing. Erik Rajchl, Ph.D.

Assoc. Prof. Ing. Dalibor Rozehnal, Ph.D.

LTC Prof. Ing. Petr Stodola, Ph.D.

CPL Luboš Šustr, student

LTC Assoc. Prof. PharmDr. Aleš Tichý, Ph.D.

LTC Mgr. Radovan Vašíček

Prof. Ing. Zdeněk Vintr, CSc., dr. h. c.

COL (GS) Ing. Vladimír Vyklický

COL (GS) Assoc. Prof. Ing. Eva Zezulová, Ph.D. LTC Prof. PharmDr. Jana Žďárová Karasová, Ph.D.

Secretary: Radka Minaříková

### **Internal Evaluation Board** (as of 31 December 2023)

Board:

Chairperson: BG Prof. RNDr. Zuzana Kročová, Ph.D.

Vice-chairperson: COL (GS) Assoc. Prof. Dr. habil. Ing. Pavel Foltin, Ph.D.

Members: MG Ing. Ivo Střecha, GS of the Czech Armed Forces

Prof. RNDr. Jan Kohout, CSc.

Prof. Ing. Radim Farana, CSc., FEng., Mendel University

in Brno

Prof. Ing. Zdeněk Vintr, CSc., dr. h. c. Assoc. Prof. Ing. Jakub Odehnal, Ph.D. MAJ PharmDr. Mgr. Tomáš Kučera, Ph.D.

SGT (cand.) Dominik Pospíšil

Secretary: Ing. Ivan Coufal

1 d) Representation of the University in the representation of universities, indicating the members and their functions in the representation bodies

#### **Czech Rectors Conference**

Member: BG Prof. RNDr. Zuzana Kročová, Ph.D.

### **Council of Higher Education Institutions**

Member of the Board: LTC Prof. Ing. Zdeněk Pokorný, Ph.D.

Member of the Assembly: LTC Prof. Ing. Zdeněk Pokorný, Ph.D.

COL (GS) RNDr. Hynek Schvach, Ph.D. Assoc. Prof. Ing. Alena Oulehlová, Ph.D. CAPT RNDr. Klára Kubelková, Ph.D. Prof. RNDr. Šárka Mayerová, Ph.D.

### **Student Chamber of the Council of Higher Education Institutions**

Delegate: SSG Ondřej Severa

Substitute Delegate: CPL Luboš Šustr

### 1 e) Changes to the internal regulations of the University that occurred in 2023

In 2023, the following changes were made to the UoD's internal regulations:

- On 24 May 2023, the MoD registered the 1st amendment to the Election Regulations of the Academic Senate of the University of Defence, which came into force on 1 June 2023.
- On 11 August 2023, the MoD registered the 2nd amendment to the Scholarship Regulations for Students of the University of Defence, which came into force on 1 October 2023.
- On 30 October 2023, the MoD registered the 2nd amendment to the Study and Examination Regulations of the University of Defence, which came into force on 1 January 2024.
- On 11 December 2023, the MoD registered the 3rd amendment to the Statute of the University of Defence, which came into force on 1 January 2024.

### 1 f) Contributions and subsidies from the MoEYS

In 2023, the MoEYS provided the UoD with a contribution of 19.989 million CZK for educational, scientific, research, development and innovation, artistic or other creative activities of civilian students in accordance with Section 18(2)(a) of the Higher Education Act. Of this amount, the capitalised contribution to capital actions amounted to 6.000 million CZK.

Funds for current expenditure were 100% spent in 2023. Of this, 5.540 million CZK was spent on scholarships. 8.449 million CZK was used for the purchase of non-investment property and services.

The capitalised contribution was not drawn. The entire balance of 6 million CZK has been placed in the aggregate acquisition reserve for use in subsequent years.

An overview of the use of the contribution from the MoEYS is given in the table below.

	Budget CZK	Spent CZK	%
Current expenditure in 2023	13,989,000.00	13,989,000.00	100.00
Capital expenditure in 2023	6,000,000.00	0.00	0.00

The University was not a recipient of subsidies from the MoEYS in 2023.

### 2 Study programmes, study organisation and educational activities

### 2 a) Accredited study programmes described by the learning outcomes methodology

The University prepares its study programmes in accordance with the requirements of the founder, which correspond to the learning outcomes contained in the National Qualification Framework for Tertiary Education and Government Regulation No. 275/2016 Coll., on Education Areas in Higher Education. All bachelor's, master's and doctoral degree programmes accredited at the UoD comply with these requirements.

From the National Accreditation Bureau for Higher Education, only the FMT received the granting of accreditation in 2023 for the master's degree programme *Military Geography and Meteorology* and bachelor's degree programme *Military Air Traffic* with the specialisations of *Air Traffic Controller* and *Military Flight Personnel*. The Faculty of Military Health Sciences has submitted an application for accreditation of the follow-up part-time master's degree programme *Organisation and Management in Health Care to the National Accreditation Bureau for Higher Education.* The University also submitted an application for accreditation for the University's master's degree programme *Military Chemistry*.

### 2 b) Participation of the application sphere in the design and implementation of study programmes

In relation to the legal status of the UoD, the focus of study programmes at all levels is based on societal needs and topics, respectively, on the needs of the Ministry of Defence and the mapping of the requirements and demands of the Czech Armed Forces. In addition to academic staff, experts from practice participate in teaching, as well as in the committees for state doctoral examinations and dissertation defences and the committees for state final examinations of master's and bachelor's degree programmes. As a complement to this strategic priority, the University management started to articulate incentives and basic principles of the collaborative doctorate, based on the European "Industrial PhD", and representing the collaboration of doctoral studies with the application sphere in research, development and teaching. The mutually beneficial cooperation will thus strengthen relations between the University environment and new partners at all levels of the Czech Armed Forces and create the necessary feedback for the MoD as a source of the innovation process.

### 2 c) Other significant educational activities

In January, Captain Aleš Svoboda, a graduate of the Department of Air Force, gave a lecture not only for students of aviation specialisations, which included experience with flying the Gripen aircraft and air operations of fighter aviation, preparation of pilots for controlling supersonic machines and the use of space for military and civilian purposes. A similarly focused lecture for the general public entitled "Star Wars" was subsequently held in the evening on the premises of the Brno Planetarium.

A lecture focused on the structure of the Economic Section of the MoD, financial control in the MoD department, the Public Procurement Act and public procurement in the MoD department was organised for the 5th-year students of the *Financial Resources Management* specialisation. The students were acquainted with the structure of the section, the scope of the individual departments, the financial control process and the responsibilities of the individual entities involved

in the process, as well as the basic parameters and "boundaries" in public procurement. They also saw a practical demonstration of the implemented tender documentation.

On the eve of the first anniversary of the start of the largest armed conflict in Europe since the end of the Second World War, a panel discussion on "Reflection on the war in Ukraine and its further development" was held at the UoD under the patronage of the Chief of the General Staff of the Czech Armed Forces Major General Karel Řehka.

Chief of the General Staff of the Polish Armed Forces, General Rajmund Andrzejczak, gave a presentation on the challenges and opportunities for the defence of Poland in the situation following the Russian aggression against Ukraine.

An expert lecture for students of the *Chemical Unit Commander* specialisation and permanent staff members was held at the NBC Defence Institute, focusing on the tasks of the National Institute for NBC Protection in ensuring CBRN security.

In January, the Department of Resources Management provided a substitute for the Department of Personnel Training and Acquisition Support staff from the Agency of Finance in the course for executive warrant officers due to the respiratory illness epidemic. The content of the lecture was the position of the economic service in the MoD and financial security. The audience was particularly interested in the area of travel and other allowances, as well as transfer and recruitment to the service allowances.

Students in the 5th year of specialization in *Financial Resources Management* and *Human Resources Management* attended a lecture by members of the Military Intelligence focused on financial and personnel security. At the end of the lecture, the audience was given practical advice that they would use in their first placement after their studies.

The CSMSS hosted a lecture on "Geopolitics of the Indo-Pacific Region" by international guest Dr. Reuben Michael Steff from the University of Waikato in Hamilton, New Zealand. The expert lecture focused on geopolitical dynamics in the Indo-Pacific in light of the People's Republic of China's regional and global ambitions.

The Institute of Intelligence Studies held lectures for the professional and general public on "Israel's failure (?) a month after" and "Politico-Military build-up of China, Russia and DPRK".

The Department of Military Robotics at the Kraví hora Observatory in Brno organized a lecture on artificial intelligence and the mechanical design of robotic components.

Students of the *Military Transport* specialization attended lectures in English presented by Dr. Judit Nagy from Korvín University in Budapest. The lectures focused on warehousing issues and included a discussion on the possibilities of using modern logistics strategies in the area of cross-docking, break bulk and postponement warehousing, as well as a practical example of calculating the required warehouse capacity in the design process.

In May, the Department of Military Geography and Meteorology held a joint meeting of Professors Marian Rybansky, Peter Kiss and Associate Professor Tamer M. Wasfy to advance their research, present their own findings and learn about the work of others in this research field. In addition to the lecture for the geography students, Professors Peter Kiss and Tamer M. Wasfy also observed interesting technical solutions for measuring permeability directly in action in the field of the military area Březina.

In May, a lecture on "Equal Opportunities" was also held, which was prepared for the employees and students of the UoD by the coordinator of equal opportunities from the MoD, Ms Mgr. Bronislava Jonitová. In addition to introducing institutional safeguards and a number of measures issued on the subject, the lecturer provided a number of concrete examples of inappropriate, stereotypical judgements or forms of communication, some even in visual form. She further supported her claims with statistical data, some of which were drawn directly from the UoD environment.

At the turn of January and February, the first-year students of both Brno faculties gained their first experience with explosive munitions within the Applied Military Technologies course. The practical part was preceded by theoretical preparation, where students learned about the construction and function of ammunition and safety precautions when using it. The students

had the opportunity to connect a power element with initiators, build an electrical fuse, see the effect of the ammunition, and learn about the use of signalling devices.

The 3rd year students of the Department of Fire Support completed a block of field training. The first week was in the spirit of theoretical classroom work. In the second week of training, 22 students of the 2nd year joined eight students of the 3rd year. During the week, they went on several excursions. In the third week, the practical part of the whole block took place in the Březina military training area. The fourth week was only for the 3rd year and included a visit to the 41st mech. batt. in Žatec and the 74th mech. batt. in Bučovice.

Students of the *Military Logistics* specialization, together with their thesis supervisor, Captain Jana Švecová, and participants conducted experiments to evaluate the comfort of users of sports equipment. The PTSC provided facilities and space for the planned experiments of the practical part of the theses. Both theses aim to evaluate the existing military sports equipment, including footwear, both subjectively by participants through a questionnaire system during sports activities and objectively by measuring physiological properties.

Students of the *Military Pilot* specialisation completed a four-month basic flight course at the Air Training Centre at Pardubice Military Airport during the 4th semester. The students had a choice between aircraft and helicopters, within the personnel requirements of the MoD.

Students of the 4th year of specialization *Military Transport* completed practical training in wagon driving at the military siding Hlubočky. The training was divided into a theoretical part, during which the students acquired theoretical knowledge and safety measures. This was followed by a practical part. It started by removing the railway carriages, then there was a guiding of the technique, and at the end, the students practised how to properly secure the technique on the railway carriages.

Six students in the second year of specialization in *Geographic and Meteorological Intelligence* practised their knowledge of hydrology in the stream of the Jihlava River. The measured data were then processed or evaluated by the students during the following exercise, where they worked with real data from a hydrological station located upstream.

After a three-year break caused by the covid-19 disease pandemic, students in the 5th year of the *Military Logistics* specialisation participated in the international training activity "FOURLOG 2023". This activity takes place annually in cooperation between the Czech Republic (University of Defence, Brno), Austria (Austrian Armed Forces Logistics School, Vienna) and Hungary (University of Public Service, Budapest) and is divided into three relatively separate parts, which take place in Vienna, Budapest and Brno.

Students in the 4th year of specialization *Military Logistics* and *Military Transport* completed practical training at the Training Command - Military Academy in Vyškov. They were acquainted with the technical parameters and equipment of the Tatra T-815-7-D 8×8 workshop vehicle, which is designed for technical support of the operation of wheeled combat vehicles and wheeled armoured personnel carriers of the Pandur 8×8 type in the field. The students also visited the Tatra Truck, a. s. car factory, where they were acquainted with its history, especially with the production of legendary off-road trucks, which are also used by the Czech Armed Forces.

As part of the subject of *Aviation Meteorology*, an excursion to the meteorological station and office operated by the Department of Aviation Meteorology of the Czech Hydrometeorological Institute at the civil international airport Brno/Tuřany took place. All civilian students in the 3rd year of the Geography and Meteorology for Defence and Security study programme attended the excursion.

The Department of Intelligence Support organised the second year of the student training activity "Agile Cub 2023 (AC 23)" for students of reconnaissance and intelligence specialisations.

Students of the *Military Transport* and *Military Logistics* specialisations visited the workplaces of the Prague City Transport Company, the Railway Administration and the Prague Metro Security Control Room in Hostivař. As part of another event, they visited the multimodal inland public port in Děčín-Loubí.

In 2023, the UoD organized the event "Weekend with COMMANDOS" for interested secondary school students again. The primary goal of the event was to deepen or arouse

the interest of secondary school students in studying at the UoD. The programme was tailored to this goal.

Students of the 4th year with the specialization *Commander of Engineering Units* completed a professional internship at the 151st and 152nd Engineering Battalions. They were familiarized with each battalion for 14 days, during which they also participated in the work of selected units.

Students from the Department of Military Geography and Meteorology and foreign students from Bulgaria took part in an excursion to the Moravian Cartographic Centre in Velké Opatovice, where there is an exhibition of maps and the history of land surveying in the Czech Republic. The exhibition deals with the development of the cartographic representation of Bohemia, Moravia and Silesia from the earliest times to the present day.

The 4th year students, along with members of the Economic Service newly recruited from the civilian sector, completed the "Economic Service Authority" course that members of the Economic Service specialisation are required to take as part of their qualification requirements.

In February and March, two extraordinary five-day "Med-Ops" professional development courses were held for the benefit of the Military Medical Agency. The courses, conducted by the Department of Military Medical Service Organisation and Management, focused on the principles of using the forces and resources of the Military Medical Service of the Czech Armed Forces.

On 13 April, a group of thirty applicants to the University of Defence had the opportunity to enrich their preparation for the entrance exams with knowledge gained directly on the University campus. In the classrooms and on the sports fields during the preparatory course, they not only received advice on how to prepare for the entrance exams and how to proceed during them but also had the opportunity to learn about the course of study from current students who were significantly involved in the event.

Based on the request of the command of the Czech Armed Forces, the LC provided a series of two-week Russian language courses for interpreters from/into Russian who, together with other instructors, assist in the training of members of the Ukrainian Armed Forces at the Libavá military training area. The course is unique in its focus on specialist military terminology (engineering, medical and shooting training, driving military vehicles, etc.).

From January to March, the 12th annual course focused on project management was held in three weekly cycles and was successfully completed by six members of the Ministry of Defence. The course "Project Manager" is implemented in accordance with the qualification standard according to the National Qualification System, profession Project Manager (code: 63-007-R). The course is a continuation of the course "Project Administrator" implemented in September of the previous year.

The third course for Active Reserve soldiers was held, focusing on the issue of conscription. The aim of the one-week course was mainly to prepare theoretically and practically the soldiers of the Active Reserve from the individual regional military commands for service in the staff functions of the enlistment management department. The course responds to the increased need to strengthen the level of national defence preparedness in times outside of a state of national emergency or a state of war. Active Reserve soldiers thus exercise the right of the citizen to actively participate in the preparation for the defence of the state.

As every year, the CSMSS conducted the *General Staff* and *Senior Officer Courses*. Another annual activity was the *Third Age Course*. Participants could attend lectures on topics such as "The war in Ukraine and its historical roots", "The work of a war correspondent", "From arrow poison to novichok", "Contemporary tank technology", "Sport and physical activities of the elderly", "Meteorology in everyday life" or "Health care: new discoveries and methods of treating diseases".

The Law Group of the Department of Applied Social Sciences and Humanities organized the traditional course "Legal Administration". A total of fifteen soldiers and civilian employees assigned to military units and facilities across the Czech Republic, primarily in the position of legal assistants, attended the training course for two weeks in September.

A six-week course, "Crisis Management, Combat Readiness and Mobilization Planning", for members of the Czech Armed Forces was held at the FML. The aim of the course was to theoretically and practically prepare selected members of the Ministry of Defence for service in staff functions focused on solving issues related to crisis management, combat and mobilisation readiness.

The 6th edition of the biennial international NATO Codification System Course "NCS College Together 2023" was held. The course for logistics managers took place from 28 August to 1 September, and the follow-up course for codifiers in the first half of September.

Students of the 4th year of professional specialisations *Military Logistics* and *Military Transport* of the Department of Logistics participated in the international acquisition course "Defense Acquisition Management". The course covered the entire spectrum of procurement opportunities in the MoD department, from small-scale procurement of common commodities to procurement of military equipment at a national and international level.

The Department of Logistics held an "Expert Day of Logistics". Students of the 4th and 5th years of specialization in *Military Logistics* and *Military Transport* were introduced to the operation of the multinational battle group in Slovakia. The main topics discussed were the provision of accommodation and catering for soldiers in a foreign operation, the provision of storage facilities, a fuel dispenser and ammunition stores within the allocated premises of the battalion in Slovakia. Issues related to the repair of equipment or the training of logistics staff for operations abroad, the logistics of fire protection units during emergency deployments, the management of large-scale emergencies in connection with the occurrence of a tornado in the South Moravian Region, a fire in the Bohemian Switzerland National Park and the provision of humanitarian aid in connection with the conflict in Ukraine were also discussed.

A scientific conference of FML students took place at the FML as part of the Student Creative Activity Competition. A total of 35 students from 3rd to 5th years participated in the competition. Student works and projects entered in the competition were defended in 5 sections. In the same week, a scientific conference of students was held, and the results of the Student Creative Activity Competition at the FMT were announced. It was the 20th year.

The Department of Military Geography and Meteorology was visited by geographic specialists from the Fire Rescue Corps. The main topics were working with data in the Central Data Warehouse of the Fire Service, application of dispatching applications for the work of firefighters in the field and the use of GIS for effective crisis management.

The 23rd International Air Defence Conference was held at the FMT. The main theme of the conference was the ongoing conflict in Ukraine, the intensity of which is unprecedented on the European continent since the end of World War II, and which is dramatically changing the view on the conduct of air, anti-aircraft and joint operations in general.

The Department of Military Science Theory organized the 5th annual conference "Armed Forces and the Czechoslovak State", which this time was devoted to the topic "Beyond the borders of the country in the fight for their homeland".

The University participated in the next edition of the European-wide science-popularization event "Night of Scientists". It also participated in the next edition of the "Festival of Science".

The 2nd annual expert conference on "National Defence - Operational Preparation of the State Territory" was held, the main topic of which was the protection of energy and communication facilities in crisis situations.

In November, the FML in cooperation with the Club of Academics at the University of Defence organized an international conference "Leadership in Theory and Practice - Challenges for Education and Training of Personnel for the Armed and Security Forces". The conference was intended for all academic and scientific staff whose professional interest is the education and training of personnel for the military and wider security sphere, as well as for commanders and managers of the armed and security forces of the state.

The UoD joined the global event "GIS Day", which aims to popularize geographic information systems, work with geographic data and geography in general. It has prepared a programme for interested people, especially secondary school students, in the Černá Pole Barracks. A glimpse into the work of military specialists was also provided by the staff of the Military Geographical and

Hydrometeorological Office from Dobruška, who, during the event, presented the equipment used in collecting and processing data in the field.

The Department of Intelligence Support organized a workshop "Intelligence Support of the Army of the Czech Republic 2023". As in previous years, the workshop was very well attended by military practitioners from the tactical, operational and strategic levels of command and control of the Czech Armed Forces. Representatives of the Military Intelligence and Military Police were also present, as well as academic staff of the UoD and students of the military specializations Intelligence Security of the Czech Armed Forces, Commander of Reconnaissance Units and Management of Information Resources.

An international workshop on the "NEOCLASSIG" project took place at the FMT. This project deals with the improvement of automatic methods for the classification of radio and radio-technical signals and is co-financed by the Technology Agency of the Czech Republic and the Ministry of Science and Technology of Vietnam.

The Department of Communication Technologies, Electronic Warfare and Radiolocation organized a two-day workshop on "Sharing practical experience in the introduction of new radar and electronic warfare technology into the armament of the Czech Armed Forces", which was attended by 30 representatives of the Czech Armed Forces and companies cooperating in the field.

The Department of Aviation Technology organized the 21st annual technical conference "Measurement, Diagnostics, Reliability of Aircraft Onboard Systems 2023".

The international scientific conference "CBRN PROTECT 2023" was held at the NBCDI, its main objective was to acquaint the professional community with the achieved results of the scientific work of workplaces that have been involved in the development and application of CBRN Defence and industrial hazardous materials technologies for a long time.

The Department of Engineer Support held an annual three-week course "Management of Engineer Support" designed primarily for officers of engineer specialization who are predisposed to perform functions in the staffs of task groups to plan tasks of engineer support and to manage engineer groups.

Under the auspices of the Chief of the General Staff of the Czech Armed Forces, a panel discussion on "The War in Ukraine: Year Two" was organised by the CSMSS.

The University hosted a conference on 3D printing in collaboration with the non-profit organization DefSec Innovation Hub, which brought together the private sector, academics and representatives of the Czech Republic.

#### Commentary on the tables

#### Commentary on Table 2.1: Accredited study programmes (numbers)

The University held a total of 80 accreditations in 2023, 36 of which are valid until the end of 2024 and no longer accept students. There are 44 accredited study programmes offered in the admission procedure, including seven accreditations for bachelor's degree programmes, eight accreditations for master's degree programmes, five accreditations for follow-up master's degree programmes and 24 accreditations for doctoral degree programmes. The high number of accreditations of doctoral study programmes is significantly contributed to by the FMHS, whose structure of study programmes follows the usual structure of study programmes typical for the health sector. In 2023, the Faculty of Military Technology received a decision from the NAB to grant accreditation to the bachelor's degree programme *Military Air Traffic* with specialisations *Air Traffic Controller* and *Military Flight Personnel* and a decision to grant accreditation to the master's degree programme *Military Geography and Meteorology*.

#### Commentary on Table 2.2: Study programmes in a foreign language (numbers)

In 2023, the set of accredited study programmes in English included a total of 21 study programmes, including one bachelor's and two doctoral programmes at FML, two bachelor's and two doctoral programmes at FMT and 14 doctoral programmes at FMHS. The accreditation of these study programmes expires on 31 December 2024; no students were admitted to them in 2023.

In addition to offering a comprehensive study programme in English, the FML and FMT offer the study of selected subjects in English as part of study programmes accredited in Czech. All three faculties also offer other professional courses in English, which enables joint study of domestic and foreign students. In selected study programmes, blocks of courses or parts of courses are taught comprehensively in English.

### Commentary on Table 2.3: Joint / Double / Multiple Degree study programmes implemented with a foreign university

In 2023, the UoD did not run any study programme of this type. Table 2.3 is not filled for 2023.

### Commentary on Table 2.4: Accredited study programmes implemented jointly with another university or public research institution based in the Czech Republic

Joint study programmes with another university are traditionally carried out by the Faculty of Military Health Sciences, which offers master's degree programmes in cooperation with the Faculty of Medicine and the Faculty of Pharmacy of Charles University. Students in these study programmes are students of two universities at the same time. In cooperation with the Faculty of Health Studies of the University of Pardubice, the FMHS implements joint study programmes in Medical Rescue and Specialisation in Healthcare. In these study programmes, military students of the UoD and students of the University of Pardubice prepare together.

### Commentary on Table 2.5: Accredited study programmes implemented jointly with a higher vocational school

In 2023, the UoD did not run any joint study programme with a higher vocational school. Table 2.5 is not filled for 2023.

### Commentary on Table 2.6: Lifelong learning courses at the University (number of courses delivered)

Lifelong education at the UoD has the nature of professional education in the so-called career courses, which are necessary for passage through the military career system. Another part of lifelong learning is professional courses, which the school organises according to the requirements of the Ministry of Defence. These courses serve to increase the professionalism of experts in their field.

The number of courses delivered at the UoD in 2023 was comparable to previous years under review and even 2% higher than in the previous calendar year.

### Commentary on Table 2.7: Lifelong learning courses at the University (number of participants)

The largest number of participants in lifelong learning in 2023 took part in professional courses organised by the UoD on the basis of the requirements of the MoD. The number of participants in all lifelong learning courses was also comparable to the previous reporting period of the calendar year 2022, namely, there was only a 1% decrease in the number of all course participants, which in absolute terms represents a decrease of 17 people who successfully completed the course compared to 2022.

### Commentary on Table 2.8: Lifelong learning courses at the University (number of courses and participants) - micro-credentials

The University does not implement lifelong learning courses whose form and outcomes correspond to the European approach to micro-credentials (micro-certificates). Table 2.8 is not filled for 2023.

### 3 Students

### 3 a) Measures applied to reduce academic failure

Although the failure rate at the UoD corresponds to the failure rate reported by Czech public universities, this rate (especially in relation to military studies) reduces the school's effectiveness in meeting the MoD's requirement for the number of graduates of individual study programmes and specialisations. The University, therefore, actively focuses on supporting the individual study needs of students, increasing their motivation to study and interest in adequate employment after graduation. Students are offered the opportunity to address individual issues related to adapting to a new social and learning environment also through the services of the Counselling Services and Veterans Care Group of the Rector's Office. In 2023, there was a strong emphasis on the adaptation period, which covers the entire first year of study, and on compensating for handicaps from secondary school, with students having the opportunity to participate in extended learning in challenging subjects.

However, the students of full-time military studies who had decided to leave the school, either because the studies were beyond their strength or because they did not meet their expectations, in most cases, continued their service in the Czech Armed Forces.

### 3 b) Annulment decision

In 2023, there were no proceedings for annulment of the state examination or its components or the defence of a dissertation.

In 2023, no proceedings were initiated at the UoD concerning an annulment of the appointment as associate professor.

### 3 c) Measures applied to limit the duration of the studies extension

The extension of the study period is limited mainly by the application of the Study and Examination Regulations of the University of Defence, which require students to obtain at least 70% of credits by the end of the examination period, followed by the obligation to obtain the remaining 30% no later than four weeks after the start of the following semester. If a student fails to meet these conditions, his/her studies are terminated for failure to meet the study requirements.

In addition, for military students who are on active duty and receive a salary during their studies, the rule applies that when a student completes his or her studies and does not wish to continue serving in the Czech Armed Forces, he or she must pay a predetermined amount for each month of study. This amount varies for individual study programmes, modules and specialisations. The highest amount is for the study module or specialisation *Military Pilot*.

### 3 d) Own/specific scholarship programmes

The University did not implement its own or specific scholarship programmes in 2023.

### 3 e) Counselling services

Counselling services were provided by the Counselling Services and Veterans Care Group of the Rector's Office, as well as by designated academic staff and other experts from among the University's staff working within the UoD Counselling Centre. Students of the UoD had the opportunity to take advantage of individual study, psychological, pedagogical, socio-legal and career counselling. The UoD Counselling Centre aims to support the creation of a positive relationship between the student and the University in order to create the conditions for students to be successful in their studies. By offering a wide range of counselling services, the Centre tried to minimise the obstacles that students encountered during their studies, which could have had an impact on the termination of their studies. From the very beginning, after the arrival of the first-year students at the University, the focus was on making sure that the students were familiar with where they could find the Centre, what services were offered to them, where they could find support and help in solving problems that occurred not only during their academic and social adaptation to the new environment but also during their further studies.

A "Learn to Learn" workshop was offered to the students as part of their study guidance. Students learned about the basic principles of memorization and learning styles in an interactive way and had the opportunity to try out techniques for effective learning from text.

Study information services were provided by the staff of the Marketing Department, the Study Department, faculty study groups, the Personnel Department, school company commanders, and all academic staff contacted by students. Study information services included the area of providing information to applicants for study at the UoD on the choice of study programmes and the subsequent profession, the area of providing information on the actual course of study, the area of assistance in orientation on the labour market and in finding a career after graduation.

The principles of the Code of Ethics for University Counsellors were observed in the counselling activities. Counselling services were provided to students throughout the calendar year. The scope of services was determined in accordance with the Statute of the Counselling Centre of the UoD.

Counselling services were provided to the full extent of the requests. Therefore, the figures below on the number of services provided are the same as the number of requests for counselling services.

The total number of counselling services provided in 2023 is shown in the table below:

Counselling	Number of consultations				
	in person	by phone	by email	in total	
Psychological	44	0	6	50	
Pedagogical	13	0	1	14	
Socio-legal	11	3	5	19	
Study	23	0	0	23	
Career	904	1	1	906	
In total	995	4	13	1,012	

### 3 f) Support for students with special needs

The University, through the Counselling Services and Veterans Care Group of the Rector's Office, provides support for students with specific learning disabilities. This activity follows the Vice-Rector for Education and Student Issues' Methodological Toolkit for Supporting Students with Specific Learning Disabilities at the University of Defence. The services offered include the diagnosis of specific learning disabilities and related regimes such as modification of the course of teaching and examinations together with time compensation. Modifications to the learning

conditions are made by a special educator in collaboration with the faculties and teachers of specific subjects.

### 3 g) Support for exceptionally gifted students and prospective students

In 2023, the Vice-Rector for Education and Student Issues' Methodological Toolkit for Supporting Gifted Students was published to effectively identify, support and develop gifted students. It aims to ensure that gifted students have the opportunity to develop their full potential and achieve excellence during their studies. It also serves as a tool to ensure equal opportunity and fair access to education for all UoD students regardless of their background, gender, ethnicity or other characteristics. The Iniversity targets two groups of gifted students - gifted undergraduate students of the University and gifted secondary school students who may enrol in the University in the future.

The support of gifted students is implemented by the UoD in the form of a systematic approach focused on the identification of gifted students, their active development and effective work with these students in order to fully develop their talent (aptitude) and their potential.

The University identifies gifted students primarily through academic performance, interests and other activities, teacher recommendations and evaluations, psychological, pedagogical-psychological diagnosis, and work portfolios.

The University adapts the forms of support for gifted students to its current possibilities and the needs of these students. It also supports gifted secondary school students, particularly with the intention of encouraging them to take an interest in studying at the University, but also with the intention of the general development of education in society.

Staff who have the knowledge, skills and appropriate tools to support gifted students have a key role in creating an inspiring and supportive environment. The University therefore ensures that its staff is fully equipped to effectively identify, support and develop gifted students, placing emphasis on their individual needs and growth.

### 3 h) Support for students with socio-economic disadvantages

Support for students with socio-economic disadvantages at the UoD is provided by the Regulations for Awarding Scholarships to Students of the University of Defence, which allow students in a difficult living situation to be awarded a one-off social scholarship twice during their studies.

A regular scholarship is awarded at the request of a student who meets the conditions set out in the Higher Education Act. The scholarship is awarded in the amount specified in the Higher Education Act. The regular scholarship is awarded for the standard period of study for ten months in an academic year, from September to June. A student can only claim the regular scholarship once in the given period of time.

In 2023, there were no applications for a regular scholarship due to a student's difficult living situation.

### 3 i) Support for students-parents at the UoD

In military full-time study programmes, there are no students who have a minor family member dependent on them.

In accordance with the Study and Examination Regulations of the University of Defence, the study plan may be modified into an individual form at the request of the student.

### Commentary on the tables

### Commentary on Table 3.1 Students in accredited study programmes (number of studies)

The total amount of women among UoD students in 2023 was 24%. Their highest representation is at the FML, where 261 women were studying at the time of the survey. A total of 125 women were studying in the medical fields at the FMHS. On the other hand, the lowest number of women studied in technical fields at the FMT, where 80 women studied in total.

The percentage of foreigners was over 5% of the total number of students. Students from the Slovak Republic have the highest representation, with a total of 63 students, of which there are 14 at the FML, six at the FMT and 41 at FMHS. There were 34 students from the Socialist Republic of Vietnam and one student from the People's Republic of China, all at the Faculty of Military Technology. As of 31 December 2023, a total of 98 foreigners were studying at the UoD.

#### Commentary on Table 3.2: Self-paying students (number of studies)

In 2023, there were no self-paying students studying in accredited study programmes at the UoD. Table 3.2 is not filled for 2023.

#### Commentary on Table 3.3: Academic failure in the first year of study (%)

The academic failure rate of all first-year students was 20.7%, a total of 115 students left, of whom 111 students left at their own request. Three students failed to meet their study obligations, one student's study was terminated for other reasons, and two first-year DSP students had their studies interrupted. In the first year of full-time military master's studies, 80 students, which is 22.5%, terminated their studies at their own request.

It should be noted that unsuccessful military students usually remain in service and leave for the units and facilities of the Czech Armed Forces. The academic failure rate of first-year students by study programme and study form is shown in Table 3.3. The data used are taken from the Register of Students application and include both civilian and military students in both full-time and combined forms of study.

### Commentary on Table 3.4: Scholarships for students by purpose of scholarship (number of individuals)

Students of the University of Defence in all forms of study were awarded scholarships in accordance with the Regulations for Awarding Scholarships to Students of the University of Defence.

The total amount of funds paid out in 2023 for all types of scholarships was 12.351 million CZK. 5.540 million CZK was paid from the contribution of the MoEYS, and 6.811 million CZK was paid from the MoD budget.

### Commentary on Table 3.5: Average monthly income of students (natural persons) in doctoral studies

The main type of scholarships for DSP students are scholarships under Section 91 (4)(c) of the Higher Education Act, which account for approximately three-quarters of all scholarships paid.

#### Commentary on Table 3.6: Students - numbers per one academic staff member

The relatively low number of students per 1 academic staff member results from the unique role of the UoD, the fulfilment of which requires, among other things, the permanent maintenance of the ability to prepare military professionals and other university-educated experts operating in

the sphere of defence and security in accordance with the needs of the Czech Armed Forces in a wide range of expertise.

### 4 Graduates

### 4 a) Cooperation and contact with graduates

Cooperation with graduates was focused mainly on graduates of military studies within the framework of cooperation between the UoD and individual units of the Czech Armed Forces to which these graduates are assigned. The cooperation took place mainly through their involvement in educational and lecturing activities at the level of the professional departments of individual faculties, which thus received feedback on the quality of the provided studies and their applicability in practice. UoD graduates participated in activities organized by the University, faculties and departments, improvement courses and professional training, and military doctors and pharmacists took part in specialised training. Graduates of the faculties were sent to career or professional courses at the UoD after a certain period of service in the military unit as part of lifelong learning. Another source of information on the employment of UoD graduates was students of doctoral programmes who returned to the UoD after some experience in the military.

Contact with graduates was also maintained through social networks. The marketing policy was focused on popularising the best graduates and their employment in practice. UoD graduates also participated in the University's marketing events, where they passed on their experience to future applicants. The UoD supported graduates' reunions and visits to the University to mark important personal anniversaries. Six such reunions were held in 2023.

The development of the employment of UoD graduates was addressed in the activities of the Counselling Services and Veterans Care Group of the Rector's Office. An important part of the work with graduates was also the promotion of their professional achievements in the UoD media (websites, social networks).

### 4 b) Employment and employability of graduates

The number of graduates of military study programmes was based on the requirements of the Ministry of Defence by setting so-called guideline numbers, thus creating conditions for their full employment. The full employability of military graduates was ensured by a contractual service relationship with the Czech Armed Forces. The UoD conducts ongoing surveys of the employability of its graduates.

Civilian students are responsible for finding their own future employment. However, the unique nature of studying at the UoD makes their employability more likely. For the year 2023, only one graduate of a former military university was registered in the statistics of the employment offices.

### 4 c) Cooperation with future employers

The future employer of students in military studies is the Czech Armed Forces, especially the Czech Army. Graduates of individual study programmes are placed in their final year of study in systematised positions according to their achievements and the needs of the Czech Armed Forces with the prospect of a career as a military professional. The curriculum includes internships and work experience at military units and facilities, which will significantly prepare graduates for quick integration into future work positions. This applies especially to the last internship, which the students of the military master's studies complete in the tenth semester at the workplace where they will work after graduation.

The requirements for the military graduate profile are based on the requirements of the organiser. Individual study programmes and methods of university training are regularly assessed by representatives of the MoD and the requirements of dynamically developing practice are continuously incorporated. After gaining sufficient experience in military services, graduates of the school are sent to individual departments as lecturers, where they pass on the latest practical experience to the students. Graduates also participate in discussions with students.

In accordance with the Higher Education Act, future employers of military students participated in final examinations examination boards and were proposed to supervise bachelor's and master's theses. Representatives of the practice were invited to expert lectures and participated in conferences, seminars and workshops.

The University also communicated with potential future employers of graduates of the civilian form of study. This involved mainly interaction with companies of the Defence and Security Industry Association of the Czech Republic, state companies of the Ministry of Defence and the Ministry of the Interior and other professional bodies and associations. The focus of the cooperation was to create conditions for students to acquire professional competence in the given sector already during their studies at the UoD.

### Commentary on the tables

### Commentary on Table 4.1: Graduates of accredited study programmes (number of studies completed)

A total of 306 graduates finished their studies at the University in all accredited degree programmes in 2023. In the military full-time studies, 213 students in all types and forms of studies, including doctoral, graduated. Almost 24% of all graduates were women. In 2023, a total of 11 foreign students (six students in the bachelor's programme, two students in the master's programme, two students in the master's follow-up programme and one student in the doctoral programme) graduated.

### 5 Interest in studying at the University

### 5 a) Nature of the entrance examination

Entrance examinations for bachelor's, master's, and follow-up master's degree programmes are written tests, with the exception of the physical training examination, which applies only to applicants for military studies. The school prepares the tests itself, and the departments that teach the subjects are responsible for their preparation.

The University prepares its own language tests in order to ensure the selection of candidates with such an entry-level of English language that will enable them to meet not only the requirements for proficiency in the professional language but also the requirements of the Ministry of Defence for the exit language level according to the NATO STANAG 6001. Another reason is that by preparing its own tests, the school can better respond to the current needs and level of candidates for study. In the case of vocational tests for follow-up master's studies, any other way seems less effective.

The entrance tests for medical study programmes, which FMHS applicants undergo, are conducted under the responsibility of the Faculty of Medicine and the Faculty of Pharmacy of Charles University in Hradec Králové, which provide professional teaching. At the FMHS, applicants take an entrance exam in physical fitness and the English language.

The University also prepares its own tests for admission to doctoral programmes, both the English language test, which is part of the entrance examinations for all postgraduate programmes, and the professional knowledge tests.

### 5 b) Cooperation with secondary schools in the University's promotion

The development of cooperation with secondary schools formed a significant part of the school's marketing focus. The cooperation was carried out in accordance with the Marketing Plan of the University of Defence and focused on the following areas:

- supporting talented secondary school students by offering topics for the Secondary Vocational School Activity (SVSA), which are focused on security, defence and military (for the 46th year of the SVSA, the UoD prepared 28 topics).
- implementation of talks by UoD students at secondary schools about the possibilities of studying at the UoD (121 presentations took place),
- implementation of presentation lectures and activities for secondary school guidance counsellors (activities were implemented within the framework of the education fairs "Gaudeamus Prague" and "Gaudeamus Brno" and the defence competition "Cup of the UoD Rector"; the UoD prepared and sent a set of information materials about the possibilities of studying at the UoD to guidance counsellors of all secondary schools),
- conducting professional lectures by UoD academic staff at secondary schools (6 lectures were delivered),
- organization of workshops and competitions for secondary school students (the defence and knowledge competition for secondary school students called "Cup of the UoD Rector" and the event "Weekend with Commandos"),
- excursions of secondary school students to the UoD (4 excursions took place),
- "Open Days" organised by individual faculties at their locations in January, March, November and December,
- organisation and participation in events aimed at popularisation of science and research of the UoD (presentation of the UoD at "IDET 2023", "Festival of Science Brno" and "Festival of Science Prague", "Science Fair of the CAS" and "Night of Scientists 2023"),
- making agreements and memoranda of cooperation between the UoD and selected secondary schools (cooperation with secondary schools in Kutná Hora and České Budějovice, mutual

promotion of the University and partner secondary schools in communication channels and information materials).

In the area of promoting the study options, the UoD communicated primarily on social networks and communication platforms, where it regularly used Instagram, Facebook, YouTube, and, to a lesser extent, Twitter and LinkedIn. New formats were used on social media. There were 188 basic posts published on Instagram. The total number of followers has exceeded the 11,000 mark, and the UoD continues to hold 4th place among Czech universities. There were 170 published on Facebook, which ensured an increase in followers from 11,146 in January to 12,517 in December 2023. In 2023, 16 new videos were published on the University's YouTube channel and the number of subscribers to the UoD channel increased from 2,740 in 2022 to a total of 2,900 (as of 31 December 2023). The UoD joined the modern formats of communication with the general public and secondary school students and started recording and broadcasting podcasts, which were mainly recorded by the students themselves.

Long-term campaigns to prepare candidates for the entrance exams and the basic training course were continuously implemented through live streaming on Instagram. Recruitment advertising on social media was also carried out on an ongoing basis. As part of contact marketing, presentations were made at the education fairs "Gaudeamus Prague" and "Gaudeamus Brno". Furthermore, the UoD presented itself at the education fair "Sokrates", the online fair "Vysokeskoly.cz", the fair "Job & Student" in Ostrava and at public events of the Czech Armed Forces ("NATO Days", open days of military units).

### Commentary on the tables

#### Commentary on Table 5.1: Interest in studying at the University

For the academic year 2023/2024, a total of 2,033 applicants applied for studies. The faculties processed 2,544 applications from these potential applicants. Of all the applications submitted, 34% were female applicants. Of the 797 applicants admitted, 592 students enrolled for studies, and 135 of them were women, which represented 23%.

A detailed description of the interest in studying at the University is provided in the table.

### 6 Staff

### 6 a) Career regulations for academic staff, motivational tools for staff remuneration

The rules for the management of career development of academic staff at the University of Defence are set out in the Rector's Measure No. 7/2019 Management of Career Development of Academic Staff.

In 2023, the University continued to apply the system of remuneration according to academic degree and academic rank, which was adopted in 2014.

In order to encourage creative activities and qualification growth, rules for the payment of exceptional remuneration to academic staff were applied. Career development plans for individual academic workers were continuously updated.

### 6 b) Development of teaching skills of academic staff

The University is committed to developing the teaching skills of its academic staff. They are motivated to grow professionally, especially through a career development plan. Another method of motivation is the principle of payment grade placement on the basis of achieved education and scientific rank.

### **Commentary on the tables**

Commentary on Table 6.1: Number of academic staff, researchers and other staff (average number of employees in full-time equivalent units)

The table is without a commentary.

Commentary on Table 6.2: Age structure of academic staff, researchers and other staff (number of natural persons)

The table is without a commentary.

Commentary on Table 6.3: Number of academic staff and researchers by range of working time and highest qualification (number of natural persons)

The table is without a commentary.

#### **Commentary on Table 6.4: Managers (natural persons)**

The relatively low representation of women in leadership positions is a reflection of the specific environment of the UoD as a military university and the gender composition of the Army as such.

The University does not have a board of directors.

Commentary on Table 6.5: Academic staff, researchers and other staff with foreign citizenship (average number of employees in full-time equivalent units)

The table is without a commentary.

### Commentary on Table 6.6: Newly appointed associate professors and professors (numbers)

There was one successful proceeding for an appointment as a professor with a UoD employee in 2023.

Three habilitation procedures were successfully completed at the University. In one case, it was an employee of another university (AMBIS University, Inc.).

### 7 Internationalisation

### 7 a) Support for student participation in mobility programmes abroad

Since the academic year 2008/2009, the University has been involved in the Erasmus programme and subsequently in the successor programme Erasmus+ within the framework of mobility projects. In 2020, the UoD was awarded the *Erasmus Charter for Higher Education 2021-2027*, which allows it to participate in Erasmus+ projects in the following project period 2021-2027.

Military and civilian students are motivated at the faculty level to participate in trips abroad to the greatest extent possible. Military students are supported by statutory allowances paid for foreign work trips. In accordance with the Scholarship Regulations for Students of the University of Defence, civilian students have the opportunity to apply for a scholarship to support their studies abroad upon their return from mobility.

The University has developed a plan for long-term (more than 30 days) and short-term mobility (14 to 30 days), which guides the requesting and allocating of funds according to the number of intended mobilities for the following academic year (Erasmus+ funds) or calendar year (regular funds of the MoD allocated to the UoD), as well as the issuing of selection procedures for individual types of mobility.

### 7 b) Support for foreign mobility of academic and non-academic staff

Most of the mobility abroad took place under the Erasmus+ programme. All staff members were supported in selecting an appropriate foreign institution and assisted in completing the documentation. All activities related to the preparation of staff mobility were under the responsibility of the faculties and were subject to the institutional coordinator's supervision. The preparation of the documents for the staff of the centres and institutes was carried out in cooperation with the institutional coordinator, who helped the participants find a suitable partner institution for mobility and then complete the necessary documentation. If staff had any questions, they could contact the faculty or institutional coordinator.

The mobility of UoD employees was financed from the funds for the support of creative activities and from the regular funds of the University.

In terms of support for incoming staff within inward mobility, they were assigned a guide and contact person from the specific workplace for the duration of their stay. Information on accommodation options, local transport and other necessary matters was provided at the request of the incoming employee. Incoming staff also had the option of contacting the faculty or institutional coordinator at any time with questions.

The UoD employees shared their experience gained through the implementation of foreign mobility, mainly through the methodological work of individual departments. Other options included informal staff meetings, where the mobility seeker approached a colleague who had been to the country or institution of their choice in the past and could provide practical information from their stay. These informal meetings tend to be more frequent and appear to be an effective way of motivating new mobility applicants.

In 2023, the project "Mobility at the University of Defence", supported under the operational programme called Research, Development and Education, announced by the MoEYS and financed 85% by the European Commission and 15% co-financed by the state budget, successfully completed its final phase. This included the working stays of eight UoD scientists, during which they actively participated in the scientific projects of the host institutions.

### 7 c) Integration of foreign members of the academic community into the University life

The University does not implement a specific integration programme, but the International Relations Group provides care for foreign workers at the UoD units by helping them deal with the authorities, familiarising them with the internal regulations and rules at the UoD, etc. Employees of Slovak nationality, the vast majority of whom have Czech citizenship, do not need help with integration.

Similar care is given by the International Relations Group to students from the Socialist Republic of Vietnam who first take a one-year course in the Czech language at the LC and then study in civilian study programmes accredited by the FMT.

Other foreign students studying at the UoD are expected to have excellent knowledge of the Czech language, without which it would be impossible to succeed in the admission procedure. This knowledge of the language is usually combined with knowledge of the specifics of the Czech environment.

The last group of foreign members of the academic community is made up of students studying at the UoD under the Erasmus+ programme. The integration of these students is ensured through so-called patrons, i.e. students studying in Czech-accredited study programmes, who take care of Erasmus+ students, help them and organise various activities for them on the basis of a work agreement.

### 7 d) Integration and experience with virtual and combined student and staff mobility

In 2023, UoD members did not participate in any virtual or combined mobility.

### 7 e) Other important activities to strengthen internationalisation

In 2023, the University continued with international military defence research projects:

- NATO Science and Technology Organisation,
- Permanent Structured Cooperation (PESCO) programme of the European Defence Agency (EDA),
- European Defence Funds (EDF).

The University cooperated with experts from other EU countries and NATO members on the projects. At the departmental level, project support is also addressed within departmental working groups, in whose activities representatives of the MoD Defence Policy and Strategy Section, the MoD Capability Planning Section, and the MoD Force Development Section participate.

#### Commentary on the tables

Commentary on Table 7.1: Involvement of the University in international cooperation programmes (regardless of funding source)

The University is involved in international cooperation mainly through the Erasmus+ programme funded by the European Commission.

### Commentary on Table 7.2: Mobility of students, academic and other staff by country (regardless of funding source)

In 2023, the University sent its students and staff to European countries with which it had contractual cooperation under the Erasmus+ programme, and students and staff also travelled on the basis of contractual relations resulting from concluded departmental agreements and bilateral cooperation plans.

The UoD sent a total of 42 students to 15 countries for a stay abroad lasting at least 2 weeks. A total of 89 academic staff members stayed abroad in 22 countries in 2023. In the same period, the UoD accepted a total of 45 students from 6 countries under the Erasmus+ programme. Academic staff from 6 countries were also accepted by the UoD under the Erasmus+ programme.

Mobility of other staff was carried out to 6 countries. Most of the mobilities were with Slovakia, Poland and Hungary. No virtual mobility abroad took place in 2023.

### Commentary on Table 7.3: Mobility of graduates (numbers and proportion of graduates)

The table shows the number of graduates who participated in a long-term stay (more than 14 or 30 days) abroad during their studies, both within the Erasmus+ programme and on the basis of contractual relations resulting from concluded agreements and bilateral cooperation plans. However, the majority of foreign stays at the UoD are of a short-term nature. These mobilities are not shown in the table.

### 8 Research, development and other creative activities

### 8 a) Linking creative and educational activities

The University actively connects creative and educational activities through the provision of targeted support to students in the context of university-specific research. Students in accredited master's and doctoral degree programmes are supported to improve the quality of their thesis and dissertation research by addressing selected project topics in student grant competitions. This enables students to support their research activity and creative work at the faculty level through participation in projects as members of research teams or as independent researchers of student research projects. This practice enhances the quality and efficiency of students' work on their dissertations or theses and supports their independent creative activity in the field of research and development.

The University ensures that the results and outputs of research projects of academic staff are consistently applied and presented in lessons, which contributes to a greater practical orientation of the study and maintains its quality.

In 2023, a total of 45 student grant projects were implemented or completed at the UoD during the year. A total of 7.4 million CZK was used to cover the eligible costs of student grant projects and the organisation of student grant competitions, which represents 97.72% of the total allocated subsidy.

### 8 b) Involvement of students of bachelor's, master's and follow-up master's study programmes in creative activities

Students of bachelor's, master's and follow-up master's degree programmes were involved in creative activities in 2023 by being scientific and teaching auxiliaries, as well as through scientific student conferences organised at all UoD faculties and in the form of active participation of the best students in competitions and conferences at an international level.

UoD students were involved in creative activities in 2023 as follows:

- 123 (112 military and 11 civilian students) as scientific auxiliaries,
- 121 (120 military students and one civilian student) as teaching assistants,
- in competitions of student creative activities within faculty scientific conferences:
  - o domestic: 98 (85 military and 13 civilian students),
  - o foreign: 0,
  - number of contributions/works: 97.
- participation of students in competitions of student creative activities at an international level (Romania, Slovakia, Poland):
  - 7 students from the FMT.

Students of master's and follow-up master's degree programmes are also involved in creative activities at the UoD as members of research teams of university-specific research projects, mainly on projects implemented at the FML and FMT.

### 8 c) Special-purpose funds for research, development and innovations received in 2023

In 2023, the individual units of the UoD dealt with a total of 37 projects and grants supported by special-purpose funds. The projects were departmental and non-departmental grants and programmes (3x GA CR, 9x TA CR, 3x MoH, 10x MoI, 1x MoEYS, 9x MoD, 2x MoIT).

The volume of special-purpose funds (excluding university-specific research) transferred to the UoD budget by a budgetary measure amounted to 64.8 million CZK. Of these, a total of 56.9 million CZK has been allocated for the actual implementation of grants and projects in 2023, and a total of 7.9 million CZK was transferred to co-recipients or subcontractors of research services.

Within the framework of university-specific research, the UoD received special-purpose funds of 7.6 million CZK.

### 8 d) Support for doctoral students and post-doctoral researchers

University-specific research at the UoD provides doctoral students with full integration into the educational process, supporting their research activities and creative work at the faculty level. Students' team research activities are stimulated and strengthened through targeted support designed for this specific type of research. Another associated value is the application of students' practical skills in project management and the presentation of research results during student scientific conferences.

The students of doctoral study programmes at the UoD focus on solving projects in the context of their set of activities, especially in the scientific area of *Defence and Security* and the area of education *Security Studies*. They carry out these creative activities both independently and as part of integrated research teams, which provides ideal preparation for future habilitation proceedings.

Doctoral students also have the opportunity to participate in activities aimed at strengthening international cooperation and supporting the professional development of researchers. A stay abroad is a compulsory part of doctoral studies. In addition to the Erasmus+ programme, in 2023, the University used the Mobility project, funded by the Research, Development and Education Operational Programme, which supported horizontal mobility of young researchers who are students of the doctoral programme or have obtained a Ph.D. degree. During these stays, junior researchers were involved in scientific research projects with a defence and security focus.

Within the activities of the UoD Counselling Centre, the support focuses mainly on career counselling for students of doctoral study programmes for their further career growth and career education. The UoD Motivation Programme determines the rules for rewarding the results of creative work with the aim of encouraging creative activities and academic growth among both the University's academic staff and students of full-time doctoral study programmes.

In 2023, the staff of the Science and Research Office started to organize a series of lectures and seminars, mainly in areas such as popularisation and communication of scientific results, change in approach to the evaluation of research and its results, funding of grant schemes, etc., to which PhD students are invited in addition to academic staff so that they are able to layer their expertise and soft skills in a targeted manner.

There is no formal categorisation or application for post-doctoral positions at the University.

### 8 e) Collaboration with the application sphere in the creation and transfer of innovations and their commercialisation

Collaboration with the application sphere takes the form of active cooperation in solving challenges and problems in the field of applied research. Within this cooperation, the UoD focuses mainly on finding solutions to practical problems, with an emphasis on improving performance parameters. The UoD has a number of applied research results that have been obtained, either in ongoing or completed scientific research projects, in the field of defence and security research.

In the area of cooperation with the application sphere, however, there is great room for improvement at the UoD due to a number of legislative barriers that result from the specific status of the University as a state military university, which is part of the MoD. As such, the UoD cannot

independently decide on the sale of licenses for application results it has created (e.g. functional samples, certified methodologies, patents, utility or industrial designs).

### 8 f) Support for horizontal mobility of students and academics and their training towards the development of competencies for innovative entrepreneurship

The University directs the mobility of students and academic staff to meet the needs of internationalisation development, the requirements of the MoD and the measures included in the Strategic Intent for Educational and Creative Activities of the University of Defence for the period 2021-2030.

The aim is to strengthen competencies in the field of defence and security. Given the importance of defence research and expertise in this area, it is not relevant for the UoD to develop skills for innovative entrepreneurship, nor is it one of its priorities.

### **Commentary on the tables**

#### Commentary on Table 8.1: Conferences (co-)organised by the University (numbers)

In 2023, the UoD hosted a total of 11 national or international conferences with more than 60 participants and 20 conferences with international participation. In addition to these conferences, a number of other national conferences, seminars and workshops were held with up to 60 participants.

The UoD did not organize or participate in virtual events.

### Commentary on Table 8.2: Application experts involved in teaching and practice in accredited study programmes (numbers)

The table is without a commentary.

### Commentary on Table 8.3: Study fields/programmes which include compulsory participation in professional practice for at least 1 month (numbers)

Since the main mission of the UoD is to replenish the Czech Armed Forces with university-educated personnel, who must be both militarily and professionally prepared for the performance of tasks, all study programmes or fields of study include both practice of a purely military nature common to all future officers and specialised practice for study programmes or fields of study and specialisations, which prepares them for specific systemised positions. Civilian students undergo internships focused on the performance of their future profession at contractual entities (state administration bodies, IRS units, private entities, etc.), or also at units or facilities of the Czech Armed Forces.

#### Commentary on Table 8.4: Transfer of knowledge and research results into practice

In 2023, the UoD was not directly involved in the transfer of knowledge and technology, as it is not entitled to do so in terms of its status as an organisational unit of the state.

The management of the licensing policy (including the conclusion of contracts) is entrusted to the relevant department of the MoD.

In the field of intellectual property protection, the UoD has filed one application for invention protection in the European system of technical solutions protection through the MoD.

Within the framework of contract research, the UoD implemented two work contracts on behalf of the Czech Republic - MoD without financial income.

During 2023, the UoD did not organise any paid training courses for employees of application entities, nor did it organise any paid consultations or advisory services.

### 9 Quality assurance and evaluation of implemented activities

### 9 a) Quality assurance and evaluation of implemented activities

An internal quality evaluation was conducted in 2023 for the year 2022. Based on the decision of the Internal Evaluation Board of the University of Defence, the evaluation was carried out in the field of educational activities for selected study programmes. The study programmes evaluated were military and civilian programmes preparing future commanders, technical and technological specialists and medical personnel. All types of study programmes were represented. Internal quality evaluation was carried out for the following study programmes:

- Security and Defence (bachelor's study programme);
- Geography and Meteorology for Defence and Security (bachelor's study programme);
- Geography and Meteorology for Defence and Security (follow-up master's study programme);
- Military Technologies Mechanical (master's study programme);
- Military Technologies Electrical (doctoral study programme);
- Military Radiobiology (doctoral study programme);
- Military Internal Medicine (doctoral study programme);
- Protection of Troops and Population (doctoral study programme).

The following courses implemented by CSMSS were evaluated as part of the internal quality evaluation of lifelong learning programmes:

- Military Career Course of the General Staff 41. KGŠ;
- Military Career Course of the General Staff KGŠ-NM4;
- Military Career Course of the General Staff KGŠ-NM5;
- Military Career Course for Senior Officers KVD-1 2022;
- Military Career Course for Senior Officers KVD-2 2022;
- Military Career Course for Senior Officers KVD-3 2022;
- Military Career Course for Senior Officers KVD-NM3.

As part of the internal evaluation of the quality of creative activity, this activity was evaluated in all parts of the University (faculties, institutes and centres). Internal quality evaluation of activities related to educational and creative activities was carried out at the University level.

The internal quality evaluation itself was carried out using forms containing information on the relevant quality indicators, their identifier and name, method of calculation, and value of the relevant standard or critical value. The basis for the actual internal quality evaluation of the UoD for the year 2022 is eight evaluation reports on study programmes, seven partial evaluation reports on the lifelong learning programme, three interim reports on the educational activities of the faculty, eight interim reports on the creative activities of the University units (faculties, institutes and centres) and an interim report on the evaluation of related activities, which were discussed at the meeting of the Internal Evaluation Board of the University of Defence on 17 May 2023. The report on the internal quality evaluation of educational, creative and related activities of the University of Defence for 2022 was discussed by the Scientific Council of the University of Defence on 25 October 2023 and approved by the Academic Senate of the University of Defence on 22 November 2023.

For the fifth year, the University has been evaluating academic staff in the Academic Staff Evaluation Information System (IS HAP), which is a tool used to evaluate academic staff in the educational, creative and related fields. The evaluation for 2022 took place in April 2023.

As part of the evaluation of educational activities at the UoD, the Counselling Services and Veterans Care Group of the Rector's Office conducted two surveys in accordance with the 2023 schedule of sociological surveys. The first was aimed at full-time military graduates of all faculties of the University who graduated from the UoD in 2020 and their direct superiors. The aim of the survey was to find out the level of readiness of the graduates for the military profession, their loyalty to the University, and their opinions, recommendations, and comments on their studies.

The aim was to find out from the direct superiors of the graduates the level of readiness of the graduates for the military profession, as well as opinions, recommendations and comments on the graduates' performance in practice. The second sociological survey was focused on graduates of all three faculties (who gave their consent to the processing of personal data). The main aim of the survey was to obtain feedback on their studies and on the University immediately after graduation.

In 2023, a total of 393 results were submitted to RIV23 with an application year of 2022. There were 210 results of type J (peer-reviewed article) and 121 results of type D (paper in proceedings).

In the framework of the quality evaluation according to the M17+ Module M1, seven bibliometrically analysable results and three non-bibliometrically analysable results were sent for the year 2023 according to the requirements of the R&D&I Council. In September 2023, the M17+ Module M1 quality outcome assessment for 2022 was published. A total of 11 outcomes were assessed. Compared to the last assessment, significantly better grades were achieved. One result was graded 1, three results were graded 2, five results were graded three and two results were graded 4.

### 10 National and international excellence of the University

10 a) International and significant national research, development and creative activities, integration of research infrastructure into international networks and involvement of the University in professional networks

In 2023, the University was involved, or continued to be involved, in international projects:

- European Defence Fund,
- European Defence Agency's Permanent Structured Cooperation programme and EDA category "B" projects,
- NATO Science and Technology Organization,

The University is involved in a number of international and national bodies and organisations that are professional networks. Among the most important are:

- Center for Advanced Field Robotics,
- Central European Vaccination Advisory Group,
- The Expert Evaluation Committee and the Council of the Programme for Support of Applied Social Science and Humanities Research, Experimental Development and Innovation of the TA CR.
- National Immunisation Commission,
- Defence and Security Industry Association of the Czech Republic,
- Association of the Automotive Industry of the Czech Republic,
- · Czech Medical Chamber,
- Council of Higher Education Institutions
- Czech Rectors Conference
- National Geographical Committee of the Czech Academy of Sciences,
- Expert advisory body of the INTER-EXCELLENCE programme,
- Scientific Selection Panel, Center of Accelerators and Nuclear Analytical Methods, NPI CAS CR Řež.

The specific status and scope of the UoD is reflected in membership of military "professional" networks, such as:

- NATO Conference of Commandants,
- European Union Military Academies Commandants' Seminar,
- European Union of Air Force Academies,
- Bureau of International Language Coordination,
- Lines of Development Committees within the European Security and Defence College.

### 10 b) National and international awards

The University was awarded 3rd place in the competition for the best exhibition stand at the education fairs "Gaudeamus Prague" and "Gaudeamus Brno". After winning 3rd place at the "Gaudeamus Brno" fair in 2021 and 2022, this was the third award in a row.

CSMSS academic staff member Ing. Fabián Baxa, Ph.D., received from the hands of the Prime Minister of the CR the State Security Council Award for his lifetime of useful work in the field of security and defence policy of the CR and education in this field.

The Best Paper Award 2023 of the AXIOM journal for the article Optimal Control Analysis of Cholera Dynamics in the Presence of Asymptotic Transmission was awarded to Prof. RNDr. Šárka Mayerová, Ph.D., from the Department of Mathematics and Physics, FMT.

2LT PharmDr. Zbyněk Večeřa from FMHS won the first prize at the national student scientific conference of medical faculties in the section of Non-medical disciplines.

In May, the "International Student Scientific Conference SECOSAFT - 2023" was held in Sibiu, Romania (Nicolae Balescu Land Forces Academy), where SSG Šimon Straka took 1st place with his paper System for Visualising the Activities of a Task Force during a Flood and SSG Petr Malý (both 4th-year students of FMT) received a diploma for his paper 3D Printing in Military Geography.

In the same month, students of the 3rd year of military studies, SGT Michal Červený and SGT Martin Klimeš, with their works won the 1st place in the section at the competition of student creative activities "Students' Scientific Conference 2023 - SK PRES 4" held at the Armed Forces Academy in Liptovský Mikuláš, Slovak Republic.

On 7 June 2023, the Dean's Award of the Faculty of Science of Masaryk University was awarded to Mgr. Jan Jekl, Ph.D from the Department of Mathematics and Physics at the FMT.

In August, CAPT Ing. Tomáš Rozsypal, Ph.D., a senior assistant of the Department of Chemical and Radiation Protection of the NBC Defence Institute, received the "Award for Best Presentation of VCCA-2023" for the best presentation at the conference "Virtual Conference on Chemistry and its Applications, 2023", Mauritius.

In September, the "Best Poster Award" went to CAPT Ing. Tomáš Rozsypal, Ph.D., for the best poster of the conference "27th International Symposium on Separation Sciences 2023, Cluj-Napoca", Romania.

In October, an academic staff member of the Department of Military Theory of the FML doc. PhDr. Jiří Friedl, Ph.D., DSc., received a silver medal "Sapientia et Veritas" of the Polish Ministry of Education and Science for his contribution to Polish science in the field of research on Polish history and the history of Czech-Polish relations in the 20th century.

Student SGT Nicole Netušil received the Michal Rabas Award for saving human life from the Pardubice Region.

## 10 c) International evaluation of the University or its unit, including foreign accreditations

There was no international evaluation of the UoD or its components in 2023. In 2023, the UoD had no foreign accreditations.

### 11 The third role of the University

### 11 a) Transfer of knowledge into practice

The University, as an organizational unit of the state (Ministry of Defence), cannot create business incubators or spin-off companies. Despite this fact, the UoD is looking for ways and means to ensure and improve the transfer of scientific knowledge and results into practice. In terms of transferring knowledge into practice, the main partners for cooperation are state-owned enterprises operating in the field of defence and security.

### 11 b) Activities in the region

In the area of regional cooperation, the UoD continued to deepen mutually beneficial relations with state authorities, educational and scientific research institutions and other important entities of the Jihomoravský and Královéhradecký region.

Within the Jihomoravský region, cooperation with Brno public universities can be considered the most important. The UoD participated in the "Festival of Science Brno 2023", which presents the scientific and research activities of universities and research institutes in a popular form.

For the fifth time in September, the UoD participated in the university event Night of Scientists, which brought the results of scientific work at the UoD closer to the public. In the field of science, research and innovation, cooperation with the Military Research Institute in Brno, as well as the Military Technical Institutes in Prague, Vyškov and Slavičín continued. In the application area, cooperation with the Defence and Security Industry Association and with a number of companies and industrial enterprises focused on this area was further developed. In May, the "27th DSIA General Assembly" was held at the UoD.

Cooperation continued to develop military traditions and commemorate important days. On the occasion of these important anniversaries, representatives of the UoD, together with students, paid tribute to the victims of the struggle for national and civil freedom and democracy (78th anniversary of the liberation of the city of Brno, 78th anniversary of the end of World War II, Romanian Heroes' Day, Romanian Armed Forces Day, 105th anniversary of the founding of the Czechoslovak Republic, Veterans' Day and the Day of the Struggle for Freedom and Democracy). Representatives of the Brno City Council and the Jihomoravský Region are invited to important events organized by the UoD, especially the Ceremonial Graduation of UoD students and the Ceremonial Oath of first-year UoD students.

At the request of the bereaved, the University has been involved in arranging funerals with military honours for former soldiers.

Cooperation with representatives of individual state administrations and municipalities in the areas of the school's dislocation was continuously developed, especially in Brno, Hradec Králové and Vyškov. In February, the construction of the UoD logistics centre in the Černá Pole barracks in Brno was presented to the public, and a discussion with the citizens of the Brno-sever municipal district was held on this topic.

Volunteer activities and the promotion and presentation of charitable activities of all members of the school were an important part of UoD life. Members of the Brno part of the UoD were actively involved in the "Let's clean up the Czech Republic" and "Planting trees with the Forests of the Czech Republic" events in March. As part of the World Blood Donor Day and other campaigns to promote blood donation, the UoD organized two blood donations at the St. Anne's University Hospital in Brno, during which almost two hundred members of the University donated blood. Students of the UoD participated in supporting the events of the Kociánka social care centre, "Good day Kociánka" and the awareness event about spinal cord injury "Spin it with the Paracentre Fénix". Fundraising for the Military Solidarity Fund and participation in the Army

Charity Run also played a significant role. The traditional Summer Cinema was organized for new students, UoD members and the general public. Activities were organized to strengthen togetherness, cohesion and cooperation among individual parts of the University.

In the Hradec Králové region, the cooperation between the FMHS and the statutory city of Hradec Králové continued. Within the framework of student education and the development of science and research, the FMHS cooperated closely with the Hradec Králové Faculty of Medicine and Pharmacy of Charles University, the University Hospital Hradec Králové and the University of Pardubice.

The Student Union of the FMHS with the support of the students from the Brno faculties of the UoD organized in cooperation with the city of Hradec Králové a "Defence Race", which was traditionally attended by a wide range of interested secondary school and university students, as well as employees of the IRS from all over the Czech Republic.

### 11 c) Supra-regional activity

The University is the only state military university in the Czech Republic and its activities are of a significantly supra-regional or national character. The irreplaceable mission and uniqueness of the UoD stems from the focus of its educational and creative activities on security and defence. The University prepares and educates personnel of the MoD and the Armed Forces of the CR for the needs of military units deployed throughout the country. It also trains and educates other experts working in the sphere of security and defence of the state, based on the requirements and needs of the Czech Armed Forces, the state administration and contractual obligations with other entities, or on the basis of international agreements with other states.

The unique mission of the UoD is reflected in close cooperation with other entities operating within the Czech Republic in the field of security and defence. At the same time, the UoD strengthens the brand and position of the only state military university in the Czech Republic. The activities of the UoD were presented mainly in the national media, which were actively offered topics and presentations of UoD experts on professional and topical issues. In total, 797 media appearances and quotes about the UoD were recorded in the media. While it mostly used social networks to communicate with prospective students, the UoD mainly used its website to communicate with the general public. The website, which was launched in autumn 2022 on a new software platform with a modern graphic design, was gradually modified in 2023. In 2023, 258 articles were published on the UoD website. The total number of visitors to the UoD website in December 2023 was 186,228.

## 12 Activities of the University in connection with the effects of the state of war in Ukraine

### 12 a) Interest in study by Ukrainian students after 24 February 2022

The interest of Ukrainian applicants in studying at the UoD was not significantly higher than in previous years. These were only individuals, most of whom were interested in civilian studies. Two applicants were admitted to the study, but neither of them enrolled in the study, so no student with Ukrainian nationality was enrolled in the first year of the academic year 2023/2024.

### 12 b) Activities of the University

The activities of the UoD focused primarily on using the scientific potential of the University to explain the causes and course of the war conflict in Ukraine to the general public. Within the MoD, the University played the main role of an expert centre, which presented a wide range of security, military-strategic, tactical and technical perspectives on the above-mentioned issues. The main cooperation was focused on the presentation of expert opinions in the public service media (Czech Television, Czech Radio and Czech News Agency) and partly in other media. In 2023, 380 media appearances were made on the issue of Ukraine and the conflict in Israel. At the same time, UoD experts prepared 17 expert opinions and studies. In 2023, two workshops on the issue of the war conflict in Ukraine were organised at the UoD with the participation of experts, teachers and students of the UoD. In April, a seminar was held with editors of the Czech Television newsroom on the war conflict in Ukraine.

#### 12 c) Volunteer activities of students and staff

Students and employees of the UoD are regularly involved in charity and volunteer activities. Volunteer activities in support of Ukraine and its people continued in 2023.

#### 12a Infrastructure

### **Commentary on the tables**

#### Commentary on Table 12.1: Accommodation, boarding

Accommodation for full-time students, students in courses and permanent staff is fully provided in the Brno garrison in the accommodation facilities of Armádní Servisní, a contributory organisation. Accommodation for full-time students and students taking courses in the Hradec Králové garrison is provided in the FMHS buildings. The capacity of the accommodation facilities is currently sufficient and is allocated to cover the accommodation requirements of military students as a matter of priority. All these requests are positively processed.

The free capacity is used for accommodation of course participants or provided to students of civil studies, as well as for the benefit of foreign visitors and persons on business and work trips.

The operator of the military catering facilities of the UoD is the company Vojenská lázeňská a rekreační zařízení, a contributory organisation.

Catering facilities provide meals for employees in service or employment, military and civilian students of the UoD, foreign students under the Erasmus+ programme and members of other military units and facilities assigned to logistics care. Boarding was also provided to military retirees and foreign boarders, as specified by a departmental standard.

#### Commentary on Table 12.2: University libraries

The libraries offer their services at teaching workplaces in Brno and Hradec Králové. The annual growth of all three libraries in 2023 was 5,341 volumes, while the decline was 13,751 volumes. As of 31 December 2023, the library collection consisted of 210,541 volumes. In 2023, the libraries secured 16,437 loans. The number of domestic and foreign periodicals subscribed to in printed form was 129 titles.

The study rooms at the libraries have 25 computer stations, and the entire study area is covered by the EDUROAM wireless network. Within the national consortium CzechELib represented by the National Technical Library Prague, full-text access to the electronic databases ScienceDirect Freedom Collection, Springer Compact, IEEE Electronic Library, JSTOR Security Studies Collection, Evidence Based Medicine Reviews, and the citation resources Scopus and Web of Science was provided. The annual amount spent in 2023 on electronic resources was 1,726,724 CZK. The offered resources are available from one intranet repository, which also offers citation methodologies, an overview of printed and electronic periodicals, news, a complete overview of professional publications including their loans, an overview and access to Czech Standardisation Agency, all University qualification theses and an overview of the use of study materials published by the University.

Interlibrary loans with University and public libraries are ongoing. The libraries are cooperating with the Military History Institute to create an archive of discarded UoD publications.

## 13 Promoting well-being in the academic environment: gender equality and safe environment

#### 13 a) Issues of sexual and gender-based harassment

The issue of sexual and gender-based harassment is part of the lectures in accredited and non-accredited studies at the UoD, as well as part of the lectures on the prevention of risky behaviour for UoD employees. Consultations and verification of personality prerequisites for work are carried out in the counselling activity.

During the period under review, there were no reports of sexual harassment in the workplace registered with the UoD. Monitoring of possible inappropriate or unwanted behaviour at the UoD was carried out informally by the UoD sociologist.

In the first half of the year, a separate survey was carried out focusing on interpersonal relations and manifestations of undesirable, inappropriate behaviour in the working environment. All employees and students, including fifth-year students, were interviewed as part of the survey. The final reports and results are stored at the Counselling Services and Veterans Care Group.

### 13 b) Gender equality in human resource management strategy

The University has developed a Gender Equality Plan as a strategic document that expresses the explicit commitment of the UoD to the promotion of gender equality. The plan has been developed in accordance with departmental, national and European legislation.

The Gender Equality Plan of the University of Defence for the period 2022-2030 was approved by the R-C on 1 November 2022, is published on the University's website and is fully available for applications for funding from the Horizon Europe Framework Programme or other institutions (GA CR, TA CR, etc.), where it serves as one of the necessary background materials.

In 2022, a process for obtaining the HR Excellence in Research Award was launched. The award is considered an international standard for quality rules in the management and development of human resources in science and research and is awarded by the European Commission. The tasks associated with this award continued in 2023 and resulted in the elaboration and approval of the key documents: Policy for the Selection and Recruitment of Personnel Participating in the Scientific Research Activities at the University of Defence (OTM-R) and Human Resources Strategy for Researchers of the University of Defence - Action Plan (HRS4R). The official completion and settlement of the requirements for the award was sent to the European Commission in November 2023. The University received the award in January 2024.

The general rules of gender equality have been observed at the UoD for a long time, and the UoD follows departmental rules when filling systemised positions.

The rules are consistently taken into account in drafting the internal regulations of the UoD and other acts of UoD management, as well as in their application, in such a way as to avoid their differential impact on men and women.

The most commonly used tools in this area are part-time work and working time adjustment. Both of these forms of work organisation are used by UoD staff, mainly at the request of the staff concerned.

In accordance with the wording of the departmental collective agreement, a parent of a minor is entitled to take an additional one day of leave with pay in the event of a medical disability of a child under 15 years of age.

On 1 September 2023, a children's group, the founder of which is APRPA MoD, started its activity at the UoD. The UoD has contributed materially and organisationally to the establishment of this preschool facility.

### 13 c) Integrating gender in research and teaching content

In accordance with the Gender Equality Plan of the University of Defence for the period 2022-2030, which is one of its strategic documents, the University cooperates with the Equal Opportunities Coordinator of the Ministry of Defence through consultations and mutual cooperation.

In the area of research and teaching, online training of UoD staff in the field of equal opportunities (Gender and Science) was carried out in October 2023 within the framework of the "CZERA" project. The training included the following topics: 'Horizon Europe Framework Programme', 'Gender Audit in the Institution', 'Quality Standards for Internal Capacity Building', 'Reconciling Work and Personal Life', 'Gender Dimension in Research Content' and 'Gender-Based Violence'.

In the reporting period, a lecture for UoD employees on the topic of "Equal Opportunities" was also held, which was conducted directly by the Equal Opportunities Coordinator of the MoD. The topics of the lecture were, among others, social prejudice and gender stereotypes, institutional provision of equal opportunities, gender equality policy of the MoD, and gender mainstreaming.

UoD students are educated and raised to adhere to the principles of the Gender Equality Strategy 2021-2030. Equal opportunities are addressed within the study subjects in the form of separate topics in individual subjects (sociology, law, and ethics). Students can work on equal opportunities issues in their seminar or final theses.

In the area of integrating gender into the research content, special-purpose fund providers ensure that the applicant addresses gender issues and promotes gender equality through a tool such as a gender equality plan. The inclusion of a gender dimension in UoD grant applications is taken into account if the subjects of the research or the users of its results are people or if the research results have a society-wide impact.

For this reason, in accordance with the approved Gender Equality Plan of the University of Defence for the period 2022-2030, it is verified whether the evaluation of the gender dimension is included in the proposals for R&D&I projects. All equal opportunities for scientists and researchers are promoted and gender equality and diversity principles are then taken into account when building research teams.

In scientific research projects, it is necessary to properly assess whether it is relevant to consider the possible role of sex or gender in the issue at hand. Taking a gender perspective into account may not be appropriate for every project. It is necessary to reflect possible physical differences (gender) or possible differences in the experience, skills, perspectives and needs of women and men. However, gender equality always makes sense when people are the subjects of the research, users of the results, or potentially directly affected by the results and outputs of the creative activity.

In the project proposals, the researchers indicate how the research results will be used by different population groups, taking into account the gender dimension of the subject and the impact of the research. The science and research officers incorporate individual gender equality measures into the methodological and support materials for the preparation and implementation of science and research projects, with reference to the procurement documents of the special-purpose fund providers.

Through a repository set up for this purpose, the UoD staff were provided with manuals for staff processing applications for public funding for R&D&I, which appropriately highlight the possibilities to assess and take into account the gender dimension in the design of an R&D&I project. The manuals are these: How to consider the gender dimension in the content of research, development and innovation; Implicit gender bias in the evaluation process of research, development and innovation; and Handbook for evaluating the gender dimension in the content of research and innovation.



## Annual Report on the Activities of the University of Defence for 2023

**Table Annex** 

## able 2.1: Accredited study programmes (numbers)

University of Defence		Bache degr		Master's	degree	Follow maste degr	er's	Doctora	I degree	TOTAL
		F-T	C/D	F-T	C/D	F-T	C/D	F-T	C/D	
School-wide programmes										
Broad Fields of Education ISCED-F	code									
Services	10							2	2	4
School-wide programmes in total		0	0	0	0	0	0	2	2	4
Faculty of Military Leadership										
Broad Fields of Education ISCED-F	code									
Services	10	2	2	2		2	2	2	2	14
Faculty in total		2	2	2	0	2	2	2	2	14
Faculty of Military Technology										
Broad Fields of Education ISCED-F	code									
Natural Sciences, Mathematics and Statistics	05	1		1		1		1	1	5
Information and Communication Technologies	06			1						1
Engineering, Manufacturing and Construction	07	2				2		2	2	8
Services	10	4		3		1	1	1	1	11
Faculty in total		7	0	5	0	4	1	4	4	25
Faculty of Military Health Sciences										
Broad Fields of Education ISCED-F	code									
Natural Sciences, Mathematics and Statistics	05							2	2	4
Health and Welfare	09	2		3				14	14	33
Faculty in total		2	0	3	0	0	0	16	16	37

University of Defence										
Broad Fields of Education ISCED-F	code									
Natural Sciences, Mathematics and Statistics	05	1	0	1	0	1	0	3	3	9
Information and Communication Technologies	06	0	0	1	0	0	0	0	0	1
Engineering, Manufacturing and Construction	07	2	0	0	0	2	0	2	2	8
Health and Welfare	09	2	0	3	0	0	0	14	14	33
Services	10	6	2	5	0	3	3	5	5	29
University IN TOTAL		11	2	10	0	6	3	24	24	80

## Table 2.2 Study programmes in a foreign language (numbers)

University of Defence		Bachelor's degree		Master's degree		Follow-up master's degree		Doctora	I degree	TOTAL
		F-T	C/D	F-T	C/D	F-T	C/D	F-T	C/D	
Faculty of Military Leadership										
Broad Fields of Education ISCED-F	code									
Services	10	1						1	1	3
Faculty in total		1	0	0	0	0	0	1	1	3
Faculty of Military Technology										
Broad Fields of Education ISCED-F	code									
Services	10	2						1	1	4
Faculty in total		2	0	0	0	0	0	1	1	4
Faculty of Military Health Sciences										
Broad Fields of Education ISCED-F	code									
Health and Welfare	09							7	7	14
Faculty in total		0	0	0	0	0	0	7	7	14
University of Defence										
Broad Fields of Education ISCED-F	code									
Health and Welfare	09	0	0	0	0	0	0	7	7	14
Services	10	3	0	0	0	0	0	2	2	7
University IN TOTAL		3	0	0	0	0	0	9	9	21

## Table 2.4 Accredited study programmes implemented jointly with another university or public research institution based in the Czech Republic

University of Defence	
Study programme name	Specialisation in Healthcare
Broad Field of Education ISCED-F	09
Partner university	University of Pardubice
Type of programme (bachelor's, follow-up master's, master's, doctoral)	bachelor's
Number of active studies as of 31/12	1
Study programme name	Medical Rescue
Broad Field of Education ISCED-F	09
Partner university	University of Pardubice
Type of programme (bachelor's, follow-up master's, master's, doctoral)	bachelor's
Number of active studies as of 31/12	36
Study programme name	Military General Medicine
Broad Field of Education ISCED-F	09
Partner university	Charles University
Type of programme (bachelor's, follow-up master's, master's, doctoral)	master's
Number of active studies as of 31/12	60
Study programme name	Military Healthcare for the Branch of General Medicine
Broad Field of Education ISCED-F	09
Partner university	Charles University
Type of programme (bachelor's, follow-up	
master's, master's, doctoral)	master's
	master's 106
master's, master's, doctoral)	
master's, master's, doctoral)  Number of active studies as of 31/12	106
master's, master's, doctoral)  Number of active studies as of 31/12  Study programme name	106 Military Dentistry
master's, master's, doctoral)  Number of active studies as of 31/12  Study programme name  Broad Field of Education ISCED-F	106 Military Dentistry 09
master's, master's, doctoral)  Number of active studies as of 31/12  Study programme name  Broad Field of Education ISCED-F  Partner university  Type of programme (bachelor's, follow-up	106 Military Dentistry  09 Charles University
master's, master's, doctoral)  Number of active studies as of 31/12  Study programme name  Broad Field of Education ISCED-F  Partner university  Type of programme (bachelor's, follow-up master's, master's, doctoral)	106  Military Dentistry  09  Charles University master's
master's, master's, doctoral)  Number of active studies as of 31/12  Study programme name  Broad Field of Education ISCED-F  Partner university  Type of programme (bachelor's, follow-up master's, master's, doctoral)  Number of active studies as of 31/12	106  Military Dentistry  09  Charles University  master's -
Mumber of active studies as of 31/12  Study programme name  Broad Field of Education ISCED-F  Partner university  Type of programme (bachelor's, follow-up master's, master's, doctoral)  Number of active studies as of 31/12  Study programme name  Broad Field of Education ISCED-F  Partner university	106  Military Dentistry  09  Charles University master's  -  Military Healthcare for the Branch of Dentistry
Master's, master's, doctoral)  Number of active studies as of 31/12  Study programme name  Broad Field of Education ISCED-F  Partner university  Type of programme (bachelor's, follow-up master's, master's, doctoral)  Number of active studies as of 31/12  Study programme name  Broad Field of Education ISCED-F	106  Military Dentistry  09  Charles University  master's  -  Military Healthcare for the Branch of Dentistry  09

Study programme name	Military Pharmacy
Broad Field of Education ISCED-F	09
Partner university	Charles University
Type of programme (bachelor's, follow-up master's, master's, doctoral)	master's
Number of active studies as of 31/12	1
Study programme name	Military Healthcare for the Branch of Pharmacy
Broad Field of Education ISCED-F	09
Partner university	Charles University
Type of programme (bachelor's, follow-up master's, master's, doctoral)	master's
Number of active studies as of 31/12	7

## Summary of Table 2.4

University of Defence	Bachelor's degree	Master's degree	Follow-up master's degree	Doctoral degree
Number of study programmes	2	6	0	0
Number of active studies in these programmes	37	185	0	0

# Table 2.6 Lifelong learning courses at the University (number of courses)

	Career-	oriented o	courses	Into	erest cour	versity le Third Age	AL		
University of Defence		up to 15 hours	between 16-100 hours	more than 100 hours	up to 15 hours	between 16-100 hours	more than 100 hours	Univers of the T	TOT
Broad Fields of Education ISCED-F	code								
Information and Communication Technologies	06		3						3
Engineering, Manufacturing and Construction	07		34	1					35
Health and Welfare	09	19	52	1					72
Services	10		16	15					31
University IN TOTAL		19	105	17	0	0	0	0	141

## Table 2.7 Lifelong learning courses at the University (number of participants)

		Career-oriented courses			Inte	erest cour	ses	sity of rd Age	<b>-</b>	The number of participants admitted to accredited study
University of Defence		up to 15 hours	between 16-100 hours	more than 100 hours	up to 15 hours	between 16-100 hours	more than 100 hours	Universit the Third	TOTAL	programmes under Section 60 of the Higher Education Act.
Broad Fields of Education ISCED-F	code									
Information and Communication Technologies	06		23						23	
Engineering, Manufacturing and Construction	07		293	11					304	
Health and Welfare	09	233	558	6					797	
Services	10		231	336					567	
University IN TOTAL		233	1,105	353	0	0	0	0	1,691	0

### Table 3.1 Students in accredited study programmes (number of studies)

University of Defence			elor's gree	Master's	s degree	Follo master's		Doctora	I degree	TOTAL
		F-T	C/D	F-T	C/D	F-T	C/D	F-T	C/D	
School-wide programmes										
Broad Fields of Education ISCED-F	code									
Services	10								0	0
School-wide programmes in total		0	0	0	0	0	0	0	0	0
of which number of women in school-wide programmes									0	0
of which number of foreigners in school-wide programmes									0	0
Faculty of Military Leadership										
Broad Fields of Education ISCED-F	code									
Services	10	42	54	771		25	67	10	34	1,003
Faculty in total		42	54	771	0	25	67	10	34	1,003
of which number of women at the faculty		14	20	169		15	29	5	9	261
of which number of foreigners at the faculty		3		7		1	1		1	13
Faculty of Military Technology										
Broad Fields of Education ISCED-F	code									
Natural Sciences, Mathematics and Statistics	05	3		5		6		3		17
Information and Communication Technologies	06			110						110
Engineering, Manufacturing and Construction	07	55				33		18	21	127
Services	10			381						381
Faculty in total		58	0	496	0	39	0	21	21	635
of which number of women at the faculty		2		64		4		5	5	80
of which number of foreigners at the faculty		14		11		6		11	2	44
Faculty of Military Health Sciences										
Broad Fields of Education ISCED-F	code									
Natural Sciences, Mathematics and Statistics	05							7	4	11

Health and Welfare	09	37		185				5	47	274
Faculty in total		37	0	185	0	0	0	12	51	285
of which number of women at the faculty		15		85				7	18	125
of which number of foreigners at the faculty				40					1	41
University of Defence										
Broad Fields of Education ISCED-F	code									
Natural Sciences, Mathematics and Statistics	05	3	0	5	0	6	0	10	4	28
Information and Communication Technologies	06	0	0	110	0	0	0	0	0	110
Engineering, Manufacturing and Construction	07	55	0	0	0	33	0	18	21	127
Health and Welfare	09	37	0	185	0	0	0	5	47	274
Services	10	42	54	1,152	0	25	67	10	34	1,384
University IN TOTAL		137	54	1,452	0	64	67	43	106	1,923
of which number of women at the UoD		31	20	318	0	19	29	17	32	466
of which number of foreigners at the UoD		17	0	58	0	7	1	11	4	98

# ■ Table 3.3 Academic failure in the first year of study (%)

University of Defence	Back	nelor's de	gree	Mas	ster's deg	jree	Follo	w-up master's degree		Doctoral degree			TOTAL
	F-T	C/D	Total	F-T	C/D	Total	F-T	C/D	Total	F-T	C/D	Total	70
School-wide programmes													
Faculty of Military Leadership	20.0	20.5	20.4	17.9		17.9		10.3	7.3		18.2	18.2	16.5
Faculty of Military Technology	46.9		46.9	33.3		33.3	10.5		10.5		33.3	9.1	31.9
Faculty of Military Health Sciences				8.8		8.8							5.8
University IN TOTAL	31.6	20.5	27.1	22.5		22.5	5.7	10.3	8.1		14.3	10.0	20.7

## Table 3.4: Scholarships for students by purpose of scholarship (number of individuals)

University of Defence		
Purpose of scholarship	Number of students	Average amount of scholarship (CZK)
for outstanding academic performance according to Article 91 (2) (a)	843	11,579
for outstanding research, development, artistic or other creative achievements according to Section 91 (2) (b)	170	7,359
for research, development and innovation activities according to a special legal regulation, Section 91 (2) (c)	79	14,506
in the case of a student's difficult social situation according to Section 91 (2) (d)	0	0
in the case of a student's difficult social situation according to Section 91 (3)	0	0
in cases of special consideration according to Section 91 (2) (e)	210	6,918
of which accommodation scholarship	160	7,759
to support study abroad according to Section 91 (4) (a)	10	17,106
to support study in the Czech Republic according to Section 91 (4) (b)	13	3,114
students of doctoral study programmes according to § 91 (4) (c)	19	146,178
other scholarships	0	0
University IN TOTAL	1,344	12,351

### Table 3.5 Average monthly income of students in doctoral studies (natural persons)

		Full-time form	1	Combir	ed and distan	ce form		TOTAL	
University of Defence	Number of students	Scholarship	Total income	Number of students	Scholarship	Total income	Number of students	Scholarship	Total income
School-wide programmes	0	0	0	0	0	0	0	0	0
Faculty of Military Leadership	6	13,125	17,133	0	0	0	6	13,125	17,133
Faculty of Military Technology	8	9,733	13,742	0	0	0	8	9,733	13,742
Faculty of Military Health Sciences	5	15,000	17,787	0	0	0	5	15,000	17,787
University IN TOTAL	19	12,190	15,877	0	0	0	19	12,190	15,877

### Table 3.6 Students - numbers per one academic staff member

University of Defence	Bachelor	's degree	Master's	s degree	Follow-up		Doctora	l degree	тот	ΓAL
	Women	Total	Women	Total	Women	Total	Women	Total	Women	Total
Faculty of Military Leadership	0.3	0.9	1.5	6.9	0.4	0.8	0.1	0.4	2.3	9.0
Faculty of Military Technology	0.01	0.4	0.4	3.2	0.0	0.3	0.06	0.3	0.5	4.1
Faculty of Military Health Sciences	0.2	0.5	1.2	2.7			0.4	0.9	1.8	4.2
University IN TOTAL	0.2	0.6	0.9	4.3	0.1	0.4	0.1	0.4	1.4	5.7

## Table 4.1. Graduates of accredited study programmes (number of studies completed)

University of Defence		Bache deg		Master's	degree	Follo master's	w-up s degree	Doctora	l degree	TOTAL
		F-T	C/D	F-T	C/D	F-T	C/D	F-T	C/D	
School-wide programmes										
Broad Fields of Education ISCED-F	code									
Services	10								1	1
School-wide programmes in total		0	0	0	0	0	0	0	1	1
of which number of women in school-wide programmes										0
of which number of foreigners in school-wide programmes										0
Faculty of Military Leadership										
Broad Fields of Education ISCED-F	code									
Business, Administration and Law	04								2	2
Services	10	5	2	119		3	16			145
Faculty in total		5	2	119	0	3	16	0	2	147
of which number of women at the faculty		3	1	28		1	2		1	36
of which number of foreigners at the faculty		1								1
Faculty of Military Technology										
Broad Fields of Education ISCED-F	code									
Natural Sciences, Mathematics and Statistics	05	4				3				7
Engineering, Manufacturing and Construction	07					17				17
Services	10	24		61					5	90
Faculty in total		28	0	61	0	20	0	0	5	114
of which number of women at the faculty		4		6		5				15
of which number of foreigners at the faculty		5				2				7
Faculty of Military Health Sciences										
Broad Fields of Education ISCED-F	code									
Natural Sciences, Mathematics and Statistics	05							1		1
Health and Welfare	09	9		26					8	43

Faculty in total	9	0	26	0	0	0	1	8	44
of which number of women at the faculty	4		14				2	2	22
of which number of foreigners at the faculty	·	·	2					1	3

University of Defence										
Broad Fields of Education ISCED-F	code									
Business, Administration and Law	04	0	0	0	0	0	0	0	2	2
Natural Sciences, Mathematics and Statistics	05	4	0	0	0	3	0	1	0	8
Engineering, Manufacturing and Construction	07	0	0	0	0	17	0	0	0	17
Health and Welfare	09	9	0	26	0	0	0	0	8	43
Services	10	29	2	180	0	3	16	0	6	236
University IN TOTAL		42	2	206	0	23	16	1	16	306
of which number of women at the UoD		11	1	48	0	6	2	2	3	73
of which number of foreigners at the UoD		6	0	2	0	2	0	0	1	11

## ■ Table 5.1 Interest in studying at the University

		В	achelor'	s degre	e	IV	laster's	degree		Follov	v-up ma	ster's d	egree	ı	Doctoral	degree	
University of Defence	е	Appli- cants (natural persons)	Appli- cations	Admi- ssions	Enrol- ments to study	Applicants (natural persons)	Appli- cations	Admi- ssions	Enrol- ments to study	Appli- cants (natural persons)	Appli- cations	Admi- ssions	Enrol- ments to study	Appli- cants (natural persons)	Appli- cations	Admi- ssions	Enrol- ments to study
Faculty of Military Leadership																	
Broad Fields of Education ISCED-F	code																
Services	10	249	335	70	47	630	692	285	209	124	157	51	42	41	52	16	16
Faculty in total		249	335	70	47	630	692	285	209	124	157	51	42	41	52	16	16
Faculty of Military Technology																	
Broad Fields of Education ISCED-F	code																
Natural Sciences, Mathematics and Statistics	05	14	20	10	3	8	22	13	5	4	4	4	4	8	14	3	3
Information and Communication Technologies	06					101	125	43	27								
Engineering, Manufacturing and Construction	07	64	100	47	36					24	27	21	19	33	48	22	22
Services	10					302	423	178	97								
Faculty in total		78	120	57	39	411	570	234	129	28	31	25	23	41	62	25	25
Faculty of Military Health Sciences																	
Broad Fields of Education ISCED-F	code																
Natural Sciences, Mathematics and Statistics	05													4	5	4	4
Health and Welfare	09	129	148	14	13	281	352	5	34			_		17	20	11	11
Faculty in total		129	148	14	13	281	352	5	34	0	0	0	0	21	25	15	15

University of Defence																	
Broad Fields of Education ISCED-F	code																
Natural Sciences, Mathematics and Statistics	05	14	20	10	3	8	22	13	5	4	4	4	4	12	19	7	7
Information and Communication Technologies	06					101	125	43	27								
Engineering, Manufacturing and Construction	07	64	100	47	36					24	27	21	19	33	48	22	22
Health and Welfare	09	129	148	14	13	281	352	5	34	0	0	0	0	17	20	11	11
Services	10	249	335	70	47	932	1,115	463	306	124	157	51	42	41	52	16	16
University IN TOTAL		456	603	141	99	1,322	1,614	524	372	152	188	76	65	103	139	56	56

## ■ Table 6.1 Number of academic staff, researchers and other staff (average number of employees in full-time equivalent units)

				Academ	nic staff				Resear	chers and ex	pert staff		
University of Defence	TOTAL	Professors	Assoc. professors	Assist. professors	Assistants	Lecturers	Researchers involved in pedago- gical activity	Extra- ordinary professors	Post- doctoral students	Researchers not in other categories	Other scientific, research and develop- ment staff	Other staff	TOTAL
FML	112.0	5.0	20.4	52.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	19.8	131.8
Of which women	13.5	0.0	2.0	10.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	12.8	26.3
FMT	155.4	18.9	34.2	76.9	25.4	0.0	0.0	0.0	0.0	0.0	2.0	18.8	176.2
Of which women	13.8	1.0	3.0	9.0	0.8	0.0	0.0	0.0	0.0	0.0	1.0	12.8	27.6
FMHS	68.7	12.3	9.8	35.9	10.7	0.0	0.0	0.0	0.0	0.0	11.8	76.0	156.4
Of which women	26.2	3.5	1.8	16.9	4.0	0.0	0.0	0.0	0.0	0.0	10.8	55.0	91.9
NBCDI	13.0	2.0	2.0	7.0	2.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	16.0
Of which women	2.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	3.0
IIS	7.0	0.0	1.5	2.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	8.0
Of which women	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
CSMSS	30.7	0.0	2.0	17.7	11.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	36.7
Of which women	4.5	0.0	0.0	3.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	7.5
LC	103.5	0.0	1.0	12.5	90.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	116.5
Of which women	75.5	0.0	0.0	9.5	66.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	81.5
PTSC	20.0	0.0	0.0	5.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	26.0
Of which women	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0
Other workplaces	4.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	295.6	304.6
Of which women	4.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	95.6	100.6
University IN TOTAL	514.3	38.2	70.9	213.6	191.6	0.0	0.0	0.0	0.0	0.0	19.8	438.1	972.1
Of which women	141.5	4.5	6.8	54.9	75.3	0.0	0.0	0.0	0.0	0.0	13.8	186.2	341.4

### Table 6.2 Age structure of academic staff, researchers and other staff (number of natural persons)

						A	cademi	c sta	ıff						Re	sear	chers a	ınd ex	pert st	aff				
University of Defence	Profes	sors	Assoc profes:		Assist profes		Assista	ants	Lectu	rers	Resea ers involve pedaç gica activ	ed in go- al	Extra ordina profess	ary	Pos docto stude	ral	Resear not in c catego	other	scier rese and de	her ntific, earch evelop- t staff	3,000	Other staff	TOTAL	of which women
	TOTAL	wom en	TOTAL	wom en	TOTAL	wom en	TOTAL	wom en	TOTAL	wom en	TOTAL	wom en	TOTAL	wom en	TOTAL	wom en	TOTAL	women	TOTAL	women	TOTAL	women		
up to 29 years old	0	0	0	0	0	0	10	3	0	0	0	0	0	0	0	0	0	0	3	2	18	8	31	13
30-39 years old	0	0	3	0	48	15	39	13	0	0	0	0	0	0	0	0	0	0	2	2	65	28	157	58
40-49 years old	8	1	34	3	80	27	85	38	0	0	0	0	0	0	0	0	0	0	4	4	116	41	327	114
50-59 years old	7	1	16	3	49	8	48	20	0	0	0	0	0	0	0	0	0	0	8	5	132	58	260	95
60-69 years old	14	3	17	1	39	6	18	7	0	0	0	0	0	0	0	0	0	0	4	2	102	49	194	68
over 70 years old	16	0	10	0	10	1	4	2	0	0	0	0	0	0	0	0	0	0	0	0	10	4	50	7
University IN TOTAL	45	5	80	7	226	57	204	83	0	0	0	0	0	0	0	0	0	0	21	15	443	188	1,019	355

## Table 6.3 Number of academic staff, researchers and other staff by range of working time and highest qualification (number of natural persons according to the range of hours)

				Academ	nic staff							
University of Defence	Pro	of.	Assoc	. Prof.		CSc., Ph. D.	oth	ers	Researchers total	of which women	TOTAL	of which women
Employment range	total	of which women	total	of which women	total	of which women	total	of which women			Ţ	
Faculty of Military Leadership	6	0	23	2	56	12	35	2	0	0	120	16
up to 0.3	0	0	0	0	2	2	0	0	0	0	2	2
0.31-0.50	2	0	5	0	4	1	1	1	0	0	12	2
0.51-0.70	0	0	0	0	1	0	0	0	0	0	1	0
0.71-1.00	4	0	18	2	49	9	34	1	0	0	105	12
more than 1	0	0	0	0	0	0	0	0	0	0	0	0
Faculty of Military Technology	22	1	38	3	83	10	30	2	2	1	175	17
up to 0.3	0	0	2	0	1	1	3	1	0	0	6	2
0.31-0.50	6	0	3	0	10	0	3	1	0	0	22	1
0.51-0.70	0	0	1	0	1	1	2	0	0	0	4	1
0.71-1.00	16	1	32	3	71	8	22	0	2	1	143	13
more than 1	0	0	0	0	0	0	0	0	0	0	0	0
Faculty of Military Health Sciences	15	4	12	2	39	18	11	4	12	11	89	39
up to 0.3	1	0	2	0	2	0	0	0	0	0	5	0
0.31-0.50	4	1	1	0	2	1	0	0	0	0	7	2
0.51-0.70	0	0	0	0	2	2	1	0	0	0	3	2
0.71-1.00	10	3	9	2	33	15	10	4	12	11	74	35
more than 1	0	0	0	0	0	0	0	0	0	0	0	0

NDO D. C. L. J. J. J.					_							
NBC Defence Institute	2	0	2	0	7	2	2	0	1	1	14	3
up to 0.3	0	0	0	0	0	0	0	0	0	0	0	0
0.31-0.50	0	0	0	0	0	0	0	0	0	0	0	0
0.51-0.70	0	0	0	0	0	0	0	0	0	0	0	0
0.71-1.00	2	0	2	0	7	2	2	0	1	1	14	3
more than 1	0	0	0	0	0	0	0	0	0	0	0	0
Institute of Intelligence Studies	0	0	2	0	3	0	4	2	0	0	9	2
up to 0.3	0	0	0	0	0	0	0	0	0	0	0	0
0.31-0.50	0	0	1	0	1	0	2	0	0	0	4	0
0.51-0.70	0	0	0	0	0	0	0	0	0	0	0	0
0.71-1.00	0	0	1	0	2	0	2	2	0	0	5	2
more than 1	0	0	0	0	0	0	0	0	0	0	0	0
Centre for Security and Military Strategic Studies	0	0	2	0	19	4	11	1	0	0	32	5
up to 0.3	0	0	0	0	1	0	0	0	0	0	1	0
0.31-0.50	0	0	0	0	1	1	0	0	0	0	1	1
0.51-0.70	0	0	0	0	0	0	0	0	0	0	0	0
0.71-1.00	0	0	2	0	17	3	11	1	0	0	30	4
more than 1	0	0	0	0	0	0	0	0	0	0	0	0
Language Centre	0	0	1	0	13	10	93	69	0	0	107	79
up to 0.3	0	0	0	0	0	0	0	0	0	0	0	0
0.31-0.50	0	0	0	0	1	1	5	5	0	0	6	6
0.51-0.70	0	0	0	0	0	0	1	1	0	0	1	1
0.71-1.00	0	0	1	0	12	9	87	63	0	0	100	72
more than 1	0	0	0	0	0	0	0	0	0	0	0	0

Physical Training and Sports Centre	0	0	0	0	5	0	15	0	0	0	20	0
up to 0.3	0	0	0	0	0	0	0	0	0	0	0	0
0.31-0.50	0	0	0	0	0	0	0	0	0	0	0	0
0.51-0.70	0	0	0	0	0	0	0	0	0	0	0	0
0.71-1.00	0	0	0	0	5	0	15	0	0	0	20	0
more than 1	0	0	0	0	0	0	0	0	0	0	0	0
Other workplaces - in total	0	0	0	0	1	1	3	3	6	2	10	6
up to 0.3	0	0	0	0	0	0	0	0	0	0	0	0
0.31-0.50	0	0	0	0	0	0	0	0	1	1	1	1
0.51-0.70	0	0	0	0	0	0	0	0	1	1	1	1
0.71-1.00	0	0	0	0	1	1	3	3	4	0	8	4
more than 1	0	0	0	0	0	0	0	0	0	0	0	0
University IN TOTAL	45	5	80	7	226	57	204	83	21	15	576	167

## Table 6.4 Managers (natural persons)

University of Defence	Rector / Dean	Vice-Rector / Vice-Dean	Academic Senate (persons)	Scientific Council (persons)	Bursar / DR / Faculty Secretary	Director of Institute or Centre	Head of Department / Institute / Centre	Managing positions in total
UoD - Rector's Office	1	4	28	41	2			76
of which women	1	0	6	5	0			12
Faculty of Military Leadership	1	3	15	31	1		8	59
of which women	0	1	2	5	0		1	9
Faculty of Military Technology	1	3	18	33	1		13	69
of which women	0	0	3	1	0		2	6
Faculty of Military Health Sciences	1	4	15	25	1		9	55
of which women	0	1	6	2	0		3	12
NBC Defence Institute				16		1	2	19
of which women				1		0	0	1

Institute of Intelligence Studies				13		1	1	15
of which women				1		0	0	1
Centre for Security and Military Strategic Studies						1	4	5
of which women						0	0	0
Language Centre						1	9	10
of which women						0	5	5
Physical Training and Sports Centre						1	3	4
of which women						0	0	0
Faculties, Institutes, Centres, other workplaces in total	3	10	48	118	3	5	49	236
of which women	0	2	11	10	0	0	11	34
University IN TOTAL	4	14	76	159	5	5	49	312
of which women	1	2	17	15	0	0	11	46

## Table 6.5 Academic staff, researchers and other staff with foreign citizenship (average number of employees in full-time equivalent units)

University of Defence		A	cademic sta	aff		Re	aff			
	Professors	Associate professors	Assistant professors	Assistants	Lecturers	Researchers involved in pedago- gical activity	Post- doctoral students	Researchers not in other categories	Other scientific, research and develop- ment staff	Other staff
Faculty of Military Leadership	0	0	2	0	0	0	0	0	0	0
incl.: Germany										
Poland										
Austria										
Slovakia			1							
other EU countries			1							
other non-EU countries										
women from the total number (regardless of citizenship)			0	0						
Faculty of Military Technology	0	0	0.5	1	0	0	0	0	0	0
incl.: Germany										
Poland										
Austria										
Slovakia			0.5	1						
other EU countries										
other non-EU countries										
women from the total number (regardless of citizenship)			0	0						

Faculty of Military Health Sciences	0	0	1	0	0	0	0	0	0	0
incl.: Germany										
Poland										
Austria										
Slovakia			1							
other EU countries										
other non-EU countries										
women from the total number (regardless of citizenship)			1							
Other workplaces - in total	0	0	3.5	10.5	0	0	0	0	0	1
incl.: Germany										
Poland										
Austria										
Slovakia			3	3.5						1
other EU countries				1						
other non-EU countries			0.5	6						
women from the total number (regardless of citizenship)			2	4.5						1
University IN TOTAL	0	0	7	11.5	0	0	0	0	0	1
incl.: Germany	0	0	0	0	0	0	0	0	0	0
Poland	0	0	0	0	0	0	0	0	0	0
Austria	0	0	0	0	0	0	0	0	0	0
Slovakia	0	0	5.5	4.5	0	0	0	0	0	1
other EU countries	0	0	1	1	0	0	0	0	0	0
other non-EU countries	0	0	0.5	6	0	0	0	0	0	0
women from the total number (regardless of citizenship)	0	0	3	4.5	0	0	0	0	0	1

## ■ Table 6.6 Newly appointed associate professors and professors (numbers)

		Number				
University of Defence	At th	ne UoD	UoD staff	Average age of newly appointed		
	Total	of which UoD staff	appointed at another university	persons		
Faculty of Military Leadership						
Professors appointed in 2023	0	0	0	0		
of which women	0	0	0	0		
Associate professors appointed in 2023	0	0	0	0		
of which women	0	0	0	0		
Faculty of Military Technology						
Professors appointed in 2023	0	0	0	0		
of which women	0	0	0	0		
Associate professors appointed in 2023	0	0	0	0		
of which women	0	0	0	0		
Faculty of Military Health Sciences						
Professors appointed in 2023	1	1	0	40		
of which women	0	0	0	0		
Associate professors appointed in 2023	1	1	0	47		
of which women	0	0	0	0		

NBC Defence Institute				
Professors appointed in 2023	0	0	0	0
of which women	0	0	0	0
Associate professors appointed in 2023	1	1	0	51
of which women	0	0	0	0
Institute of Intelligence Studies				
Professors appointed in 2023	0	0	0	0
of which women	0	0	0	0
Associate professors appointed in 2023	0	0	0	0
of which women	0	0	0	0
Centre for Security and Military Strategic Studies				
Professors appointed in 2023	0	0	0	0
of which women	0	0	0	0
Associate professors appointed in 2023	0	0	0	0
of which women	0	0	0	0
Language Centre				
Professors appointed in 2023	0	0	0	0
of which women	0	0	0	0
Associate professors appointed in 2023	0	0	0	0
of which women	0	0	0	0
Physical Training and Sports Centre				
Professors appointed in 2023	0	0	0	0
of which women	0	0	0	0
Associate professors appointed in 2023	0	0	0	0
of which women	0	0	0	0

Other workplaces - in total				
Professors appointed in 2023	0	0	0	0
of which women	0	0	0	0
Associate professors appointed in 2023	0	0	0	0
of which women	0	0	0	0
School-wide programmes				
Professors appointed in 2023	0	0	0	0
of which women	0	0	0	0
Associate professors appointed in 2023	1	0	0	53
of which women	1	0	0	53
University IN TOTAL - professors	1	1	0	40.0
of which women	0	0	0	0.0
University IN TOTAL - associate professors	3	2	0	50.3
of which women	1	0	0	53.0

### Table 7.1: Involvement of the University in international cooperation programmes (regardless of funding source)

University of Defence	H20 EC 7th Fra Progra	amework	011	TOTAL	Maria
University of Defence	Total	of which Marie-Curie Actions	Others	TOTAL	Note:
Number of projects	1			1	
Number of students sent	42			42	
Number of students admitted	49			49	
Number of academic and research staff sent	88			88	
Number of academic and research staff admitted	61			61	
Subsidies in thousands of CZK	4,139			4,139	

### Table 7.2 Mobility of students, academic and other staff by country (regardless of funding source)

	Numb	per of student	s sent	Numb students		Number of	Number of	Number of	Number of	TOTAL
University of Defence		of whi	ch		of which	academic staff sent	academic staff	other staff sent	other staff admitted	for the
	Total	graduate traineeships	virtually	Total	virtually	Stair Sent	admitted	John		country
Republic of Austria	5				6	4		2	3	20
Kingdom of Belgium	4					5				9
Republic of Bulgaria					11	4	3	2	3	23
Republic of China (Taiwan)	1					2				3
Republic of Croatia						1			1	2
Republic of Estonia						1				1
French Republic	4					2				6
Georgia						2				2
Federal Republic of Germany	2					6				8
Republic of Greece						4			1	5
Hungary	3				1	11	7		4	26
Republic of Italy						4				4
Republic of Kenya	1									1
Republic of Latvia						1				1
Republic of Lithuania	6					1	1			8
Republic of Malta						2				2
Netherlands						2		2		4
Republic of Poland	7					7	6	5	3	28
Republic of Portugal	2					3		3		8
Romania	1				12	3	2		1	19
Slovak Republic	3				14	20	6	7	17	67
Republic of Slovenia	1					3				4
Kingdom of Spain	1									1
Kingdom of Sweden					1					1
Republic of Turkey	1								1	2
United Kingdom of Great Britain and Northern Ireland						1				1
University IN TOTAL	42	0	0	0	45	89	25	21	34	256

### Table 7.3 Mobility of graduates (numbers and percentage of graduates)

			1		1		•				
University of Defence	Bachelor	Bachelor's degree		Master's degree		Follow-up master's degree		Doctoral degree		TOTAL	
	percentage	number	percentage	number	percentage	number	percentage	number	percentage	number	
School-wide programmes											
Percentage [%] and number of graduates who went abroad for at least 14 days during their studies									0%	0	
Percentage [%] and number of doctoral graduates whose duration of the stay abroad was at least 1 month (i.e. 30 days)									0%	0	
Faculty of Military Leadership	Faculty of Military Leadership										
Percentage [%] and number of graduates who went abroad for at least 14 days during their studies			0.84%	1					0.69%	1	
Percentage [%] and number of doctoral graduates whose duration of the stay abroad was at least 1 month (i.e. 30 days)									0%	0	

Faculty of Military Technology										
Percentage [%] and number of graduates who went abroad for at least 14 days during their studies			1.64%	1					0.92%	1
Percentage [%] and number of doctoral graduates whose duration of the stay abroad was at least 1 month (i.e. 30 days)									0%	0
Faculty of Military Health Sciences										
Percentage [%] and number of graduates who went abroad for at least 14 days during their studies			3.85%	1					2.86%	1
Percentage [%] and number of doctoral graduates whose duration of the stay abroad was at least 1 month (i.e. 30 days)							11.11%	1	11.11%	1
University of Defence										
Percentage [%] and number of graduates who went abroad for at least 14 days during their studies	0%	0	1.46%	3	0%	0	0%	0	1.04%	3
Percentage [%] and number of doctoral graduates whose duration of the stay abroad was at least 1 month (i.e. 30 days)							5.88%	1	5.88%	1
University IN TOTAL	0%	0	1.46%	3	0%	0	5.88%	1	1.31%	4

#### Table 8.1 Conferences (co-)organised by the University (numbers)

University of Defence		e than 60 ipants	International	conferences
Offiversity of Defence	Physical	Virtual	Physical	Virtual
Faculty of Military Leadership	1	0	3	0
Faculty of Military Technology	5	0	10	0
Faculty of Military Health Sciences	3	0	5	0
NBC Defence Institute	1	0	1	0
Institute of Intelligence Studies	0	0	0	0
Centre for Security and Military Strategic Studies	1	0	1	0
Language Centre	0	0	0	0
Physical Training and Sports Centre	0	0	0	0
Other workplaces - in total	0	0	0	0
University IN TOTAL	11	0	20	0

Table

# 8.2 Application experts involved in teaching and practice in accredited study programmes (numbers)

		an employment rela Jniversity or its par		Persons without an employment relationship with the University or its part						
University of Defence	Number of persons participating in									
	teaching	supervising a final thesis	practice	teaching	supervising a final thesis	practice				
School-wide programmes	0	0	0	0	0	0				
of which women	0	0	0	0	0	0				
Faculty of Military Leadership	2	1	0	14	1	144				
of which women	0	0	0	0	0	28				
Faculty of Military Technology	13	0	0	0	0	98				
of which women	0	0	0	0	0	34				
Faculty of Military Health Sciences	0	0	0	0	0	0				
of which women	0	0	0	0	0	0				
University IN TOTAL	15	1	0	14	1	242				
of which women	0	0	0	0	0	62				

### ■ Table 8.3 Study fields/programmes which include compulsory participation in professional practice for at least 1 month (numbers)

		Number of active studies								
University of Defence	Number of study fields/programmes	Bachelor's degree		Master's degree			Follow-up master's degree			
		Academic profile	Professional profile	Without a profile	Academic profile	Professional profile	Without a profile	Academic profile	Professional profile	Without a profile
School-wide programmes										
Faculty of Military Leadership	4		95			771			92	
Faculty of Military Technology	17	3				496				
Faculty of Military Health Sciences	8	36		1	124		61			
University IN TOTAL	29	39	95	1	124	1,267	61	0	92	0

### ■ Table 8.4: Transfer of knowledge and research results into practice

University of Defence	In the CR	Abroad	Number IN TOTAL	Revenue IN TOTAL (CZK)
Number of new spin-offs/start-ups			0	
Patent applications filed	1		1	
Patents granted			0	
Registered utility models			0	
Licence agreements valid as of 31 Dec			0	
Licence agreements newly concluded			0	-
Contract research, consulting and advisory services			2	-
Paid training courses for employees of application entities			0	-

### ■ Summary information for Table 8.4

New licence agreements, contract research, consulting, advisory services, and paid training courses for employees of application entities	Total number	Total revenue (CZK)		
	2	-		
	Average revenue per order (CZK)			
	-			

### ■ Table 12.1 Accommodation, boarding

University of Defence	Number
Total bed capacity of the University dormitories	1,691
Number of beds in rented facilities	0
Number of applications/reservations for accommodation submitted as of 31 Dec 2023	1,442
Number of positively processed applications/reservations for accommodation as of 31.12.2023	1,405
Number of bed-days in 2023	512,825
Total number of terminated contracts (pandemic)	0
Total number of modified contracts (pandemic)	0
Total number of contracts with an exception (pandemic)	0
Number of main courses issued to students in 2023	147,362
Number of main courses issued to university staff in 2023	91,278
Number of main courses issued to other diners in 2023	53,708

### ■ Table 12.2 University libraries

University of Defence	Number	
Increase in library collection per year	5,341	
of which increment of physical items	5,297	
of which increment of e-books in permanent purchase	44	
Total library fund	210,541	
of which physical items	210,381	
of which e-books in permanent purchase	160	
Number of periodical titles subscribed		
a) physically	129	
b) electronically (estimate)	0	
c) in both forms	0	