PECULIARITIES OF THE ACQUISITION OF HIGHER MILITARY AND AVIATION EDUCATION IN THE REPUBLIC OF BULGARIA

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Abstract

The acquisition of higher education at the educational qualification degree "Bachelor" in the professional field "Military Affairs" in the specialty of the regulated profession "Officer for tactical level of management" is carried out according to state requirements. The education is also in specialties from other professional fields according to a unified curriculum. The peculiarities of the acquisition of higher education in two specialties are indicated, and the respective recommendations are made, linking the education with the professional realization.

Keywords: Higher Education, Bachelor, Military Affairs.

1. INTRODUCTION

The development of science, technology and information technology increases the need for qualified personnel.

Acquisition of higher education at the "G. Benkovski" Air Force Academy is carried out in specialties of professional fields "Military Affairs" and "Technical Sciences". The two specialties are included in a plan with a total teaching time of about 5400 academic hours for full-time education form.

2. AVIATION EDUCATION

The acquisition of higher education is carried out according to the requirements of the Ordinance on the state requirements for acquiring higher education in the educational qualification degrees "Bachelor", "Master" and "Specialist" [3] in the professional field "Military Affairs" in the specialty of the regulated profession "Officer for Tactical Level of Management" and according to ordinance [2] for the state requirements for acquiring higher education in bachelor's and master's degrees for specialties from professional fields in the field of higher education "Technical Sciences". The minimum term for full-time study is four years with a total number of hours of 2655 academic hours.

There are 8 specializations in the military specialty. For each specialization in the unified curriculum there is a corresponding civil specialty [4]:

- Specialization "Pilot" with civil specialty "Aircraft Operation";
- Specialization "Aircraft and Aircraft Engines" with a civil specialty "Aviation Equipment and Technology";

- Specialization "Airport Logistics and Support" with a civil specialty "Aviation Equipment and Technologies";
- Specialization "Radio-Electronic Equipment of Aircraft" with civil specialty "Aviation Electronics";
- Specialization "Navigation, Communication and Information Systems" with a civil specialty "Aviation Electronics";
- Specialization "Air Traffic Controller (Navigator - Air Traffic Management)" with a civil specialty "Aviation Electronics";
- Specialization "Aircraft Armament" with civil specialty "Automation, Information and Control Equipment";
- Specialization "Aviation Electrical and Automatic Systems" with a civil specialty "Automation, Information and Control Technology".

From the presented data it is evident that in the Air Force Academy is acquired higher education in military specialty from the professional field "Military Affairs" in the field of higher education "Security and Defence" and 3 aviation specialties from the professional fields "Electrical Engineering, Electronics and Automation" (1 specialties) and "Transport, Shipping and Aviation" (2 specialties) and in the specialty "Automation, Information and Control Equipment" from the professional field "Electrical Engineering, Electronics and Automation".

Students are also trained in each civil specialty in the professional fields "Electrical Engineering, Electronics and Automation" and "Transport, Shipping and Aviation".

Currently the Bulgarian Air Force Academy has accreditation for training from the National Agency for Assessment and Accreditation.

The master's programs in the military specialty are conducted at the "G. S. Rakovski" National Defence College. Graduates of master's programs can develop in their careers.

There is no requirement for graduates of Bulgarian Air Force Academy students with technical specialties to acquire a Master's degree in technical specialties for holding higher positions. Greater efficiency in occupying higher technical positions will be obtained if the candidates have acquired, in addition to the Master's degree in military specialty, the Master's degree in an aviation technical specialty in the field of Technical Sciences.

3. CONCLUSIONS

- 1 After acquiring a master's degree in military specialty at the "G. S. Rakovski" National Defence College career development is possible.
- 2 A total of 5 specialties are trained at "Georgi Benkovski" Bulgarian Air Force Academy. It is necessary to maintain or increase the number of aviation specialties, which will correspond to the specialized higher school.
- 3 In the Decision of the National Assembly for the establishment of "Georgi Benkovski" Bulgarian Air Force Academy from 18.04.2019, it is written that the acquisition of higher education degree of Bachelor will be carried out in three areas of higher education: "Security and Defence", "Technical Sciences" and "Social, Economic and Legal Sciences".
- 4 According to the Higher Education Act [1, 5], the specialized higher school provides training in accredited professional fields or specialties from the regulated professions in one of the main fields of science, arts, physical culture, and its name reflects the specific field in which it prepares specialists. These universities can also teach in the educational qualification degree "bachelor", "master" and educational and scientific degree "doctor". In addition, the acquisition of higher education in the specialty (s) in the field of higher education "Social, Economic and Legal Sciences" requires accreditation by the National Agency for Assessment and Accreditation.

REFERENCE LIST

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2. Naredba za darzhavnite iziskvaniya za pridobivane na visshe obrazovanie na obrazovatelno-

kvalifikatsionna stepen "bakalavar" v profesionalno napravlenie "Voenno delo" po spetsialnostite ot reguliranata profesiya "ofitser za taktichesko nivo na upravlenie"

3. Naredba za darzhavnite iziskvaniya za pridobivane na visshe obrazovanie na obrazovatelno-kvalifikatsionnite stepeni "bakalavar", "magistar" i "spetsialist"

4. <https://www.af-acad.bg>

5. https://eacea.ec.europa.eu/national-policies/eurydice/content/types-higher-education-institutions-12_bg