The Countermeasures Research of Foundation Teaching in Military Academies Closing to the Actual Combat

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Abstract. To implement the headquarters of the Central Military Commission's two indicative spirits, which is "can fight and win the war" and "two close", improve the actual-combat teaching level of the basic course in academies for degree education, in view of the problems existing in the basic teaching in current academies, there are no obvious military characteristics, the teaching content is backward, the teaching method is single and so on, According to the general requirements of the education in military academies that train qualified personnel to fight to win the war and the education in military academies close to the actual combat and the troops, it puts forward the countermeasures of the basic teaching close to the actual combat, such as teaching contents, teaching methods, teaching support and teaching staff.

Introduction

The development of social information is becoming faster and faster, basic teaching is becoming more and more important in the college teaching. In the current personnel training in military academies, basic course is a compulsory course for students of undergraduate education culture system, and it is also the foundation of many fields, such as natural science, military science and engineering technology, etc. These courses are highly systematic, its' knowledge structure system is the parent population of science and technology, and has a strong ability of migration and regeneration.

The aim of the course is to provide with the knowledge, skills and quality of the education related to basic courses for students, to enable students to master the basic knowledge, build the skills of using basic courses to analyze the problem, and solve the problems, be able to apply modern information technology and environment to solve the problems in the professional field. With the extensive application of information technology in the military, basic courses have been used as an indispensable tool in combat and training, and into the various fields of the military. The demand of basic courses in the military field is more and more high, which puts forward higher and deeper requirements to the basic education of Military colleges. With the president Xi's important instructions of "can fight, win the war "[1] for guidance, according to the general requirements closing to troops, delving very deeply into heavy and difficult problems of basic course content standards, methods and organization under the information condition, exploring the measures of deepening the reformation of classroom instruction in basic education, summarizing the practical experience, have a positive meaning to promote the basic teaching to close to the actual combat.

Teaching Content Reflects the Actual Combat

The teaching materials selected in the basic course teaching are mostly general teaching materials used by engineering colleges. The teaching content is mainly based on the systematization and integrity of knowledge, and expanded and applied according to the different majors. Because of the special teaching objects of the military academies, the teaching content must be reformed according

to the requirements of the military academies, so that the basic courses teaching focuses on the army, closes to the actual combat. However, some contents of teaching materials of military academies are "outdated": not considering the change of teaching age and the improvement of students' ability, etc. The contents of the teaching materials are lack of pertinence, not quite different from the usual. When the curriculum content comes to curriculum selection, there is a "virtual": teaching content is not associated with students' majors, no professional characteristics, the teaching content of different professional students are basically the same. At present, many of the contents of the course are too academically and is not much useful for the command profession students. Teaching content is the foundation and core of training talents in military academies, which fundamentally determines and influences the quality of talents training. College education closing to the troops, under the premise of insisting on firming the theoretical attainment of the students, the focus should be on the shift from the education idea to the intelligent development, from the knowledge indoctrination to the cultivation of creative ability. The four abilities cultivation should be emphasized focusing on the army's need, which refers to "command and fight, organize and train, lead and manage, plan and coordinate", the foothold of education is fall in fostering the people who can "listen to the command of the party and win the war"[2]. The essence of the basic education training closing to the troops is teaching training closing to the professional. The principles of basic education in colleges should be "the basic courses severs for the major, prepares for the winning".

In view of the profound influence of information technology on the basic course, combined with the current requirements of our army's joint operations command personnel training, the reform and innovation of the current teaching content are needed. The course content is determined according to the target needs in the process of the basic courses' content setting, the proportion of basic knowledge should be compressed and command profession contents should be expanded on the basis of the present hours following the post demands. In curriculum design and practice training, the integration with the military command professional course and the reflection of the link between knowledge should be paid attention to, so that students can understand the basic application of the course knowledge in the majors. The improvement of students' practical skills is a systematic and long-term process. In this process, overcoming the contradiction between the limited hours and the law of student's practical skills development should be focused on. Enrich and deepen the integration of classroom teaching courses. Realize the whole course teaching and training of basic courses, and embody the continuity of knowledge learning.

Teaching Methods Severing for Practical Teaching

Targeted teaching methods are rarely used in the courses teaching in military academies at present. There is a lack of necessary distinction between the students of different majors. The teaching method is the same, no matter the connection between the major and the computer science is close or not, without fully considering the differences between majors and the successive courses, failing to combine students' majors with courses.

In fact, different majors are different in the demands for basic courses, the relevant knowledge of the following-up courses should be introduced according to the different needs of the basic teaching by the analysis of the cases. Teachers should have a basic understanding of the knowledge, allow students to have a general idea of professional basic knowledge and extend their thinking space. Autonomic learning based on network and library resources should be advocated in the basic theory teaching in order to facilitate the teaching of basic courses and the carryout of practical training [3]. The teachers should focus on problems' leading, key points' induction and method guidance. The Selection of University's Teaching Material should be based on courses and relevant command professional, It should guarantee both the giving prominence to the key points and the integrity of subject, and enable students to fully understand the basic knowledge of Computer Basic Courses, not only take into account the basic skills of students, but also pay attention to the Cultivation of the ability to work in the future, so that students can not only learn the basic skills, but also lay the foundation for future military command professional software. Basic course teaching should be close

to the professional demands, so that students can understand why to learn the classroom relative knowledge unit, and know what the use of it is. Teachers should consult with an open mind to relative specialist teachers, and jointly study on designing classroom elaborately. The introduction of the content of courses and problems solving in the teaching should be combined with their major needs appropriately. Make the students have a preliminary understanding of the specific application of teaching contents in the professional, and stimulate students' interests in learning to the maximal extent.

"Speaking precisely and practicing more" should be paid attention to in the basic courses teaching, and practicing more" should be strongly emphasized [4].Teachers should give a brief explanation of necessary knowledge points, teach students how to study and learn more specific details by themselves, teachers should practice students' computer skills by more hands-on, make them be good at thinking and memorize knowledge point. During this process, the accuracy, flexibility, swiftness and coordination of the operation will be improved. Students practice according to the practical training courses and achieve good results.

Teaching Support Close to the Actual Combat

Basic teaching should focus on coordinated teaching resources, innovating teaching methods, improving teaching conditions and perfecting assurance standard. At present, the condition of the teaching security of our military academies has been greatly improved, the network of training has been deeply rooted in the hearts of the people because of the highly developed information network. The construction of integrated military training information network of the army has achieved some effect, so that the popularity of network training has become possible. The basic computer education should based on future operational requirements. Building an integrated basic education training network platform which everybody can participate in, can be updated and upgraded constantly. The platform is an interactive combat exercises type, provide guarantee for the formation of the network training of actual combat basic education. To popularize network training, there must be adequate and high-quality network training resources. The basic education training sources should be coordinated in the basic education teaching in order to lay the foundation for "web-based" actual combat education training. To realize the military professionalization of basic education practical training and lay the necessary foundation of basic education actual combat training, the joint support of laboratory of basic education practical training and military command professional practical training must be emphasized.

The Main Training Method of the Construction of Teaching Team is Actual-combat

The quality of the construction of the teaching team is the guarantee of improving the quality of the students. The construction of basic courses teaching team should be carried out on the basis of "refined curriculum, professional, be good at innovation, integration" [5]. "Refined curriculum" means being skilled in basic courses, the teacher is an expert of his course, not only is skilled at basic courses but also know very well the development frontier of the course. "Professional" means the teacher knows specific requirements of military professions for the course and the classroom teaching should be in direction.

"Be good at innovation" means being good at finding problems in the teaching process and innovate timely and actively, the teacher should be good at introducing new methods and new technique in teaching process. "Integration" means the basic course is an organic whole, the courses can be combined with each other and be applied in teaching. The comprehensive function of basic courses teaching and training should be paid attention to. Unifying improving teachers' culture qualities and intensifying the students' fighting spirit. Unifying the technical training tactical training and train of thought train of style, strengthening students' comprehensive quality. In order to achieve the goal of teaching team building, we should realize "three insistence". First, carry out post training to generally enhance the teaching and scientific research level of the team by selecting teachers into the related profession to do research in the army, encouraging teacher to do the degree part-time,

encouraging and organizing teachers to participate in teaching contest and other activities. Secondly, do the talent introduction well. Focus on optimizing the team structure through the multi-faceted talent introduction mechanism, so that the construction of teaching team basically can form a good situation of understanding profession and interaction of several of subjects. Thirdly, managing people and transaction by rules establish a sound system of preparing lessons collectively, teaching practice, teaching research and teaching evaluation and analysis. Form an effective mechanism using regulations to manage staff and teaching training, and improve the ability and quality of teaching team continuously.

Conclusion

Promoting education institutions to actual combat is not only an urgent need of our army's mission, but also a necessary requirement to achieve the dream of strong nation and strong army of the great rejuvenation of the Chinese nation. Military academies must set up education conception of actual combat in the deepening reform and innovative development, improving the actual-combat teaching level, and strive to innovate the actual-combat teaching mode.

Acknowledgment

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