

Research on the Training system of equipment Support personnel's post competence

Yong-Chen^{1,a}, Zhong Hua-Cheng^{2,b*}, RongCai-Wang^{3,c}

¹Shijiazhuang Campus, Army Engineering University, Shijiazhuang, 050003, China

²Shijiazhuang Campus, Army Engineering University, Shijiazhuang, 050003, China

³Shijiazhuang Campus, Army Engineering University, Shijiazhuang, 050003, China

^aCorresponding author's e-mail: qq675618842@163.com

^{b*}Corresponding author's e-mail: cbenyong330515@163.com

^cCorresponding author's e-mail: asd3v36@163.com

Abstract

Under the new system and mechanism, with the demand of military development, training of equipment support professionals is a crucial factor to improve the development of military combat effectiveness, and the research on the integrated construction of training system of equipment support personnel's post capacity has also become an important subject of modern military colleges and universities. How to efficiently train equipment support professionals, reasonably set up training courses of equipment support talents' post competence, and optimize the course system construction are a series of important problems that need to be solved in contemporary colleges and universities. This paper focuses on the construction of training system for equipment support personnel in colleges and universities, and focuses on the construction of training system for equipment support personnel, systematic improvement of courses [1], curriculum optimization and other issues.

Keywords: Equipment support talents, Post capacity, Study on culture system

1. INTRODUCTION

For a long time, the idea of emphasizing skill over management has been widely existed in military academy education in equipment support. In view of the gap in the competence and quality of some posts, President Xi has already seriously pointed out that we have such problems as "two abilities are not enough", "three abilities" and "five abilities".

The training of equipment support personnel's post capacity is one of the indispensable and urgent tasks to strengthen the construction of combat effectiveness standard of the army and promote the transformation of the army. Sets up the scientific curriculum, to carry out education "courses" education idea, through the innovation ideas, innovation, reform path, innovating mode, innovation works, from training target, course system, teaching contents, teaching methods, teaching staff and supporting security (figure 1), all the elements, whole process and comprehensive system to promote college post office ability training courses to improve, further optimize systematic post office ability training courses for the first time, realize the integration development of talents knowledge, ability and quality, lay solid foundation for cultivating new type of equipment support personnel.

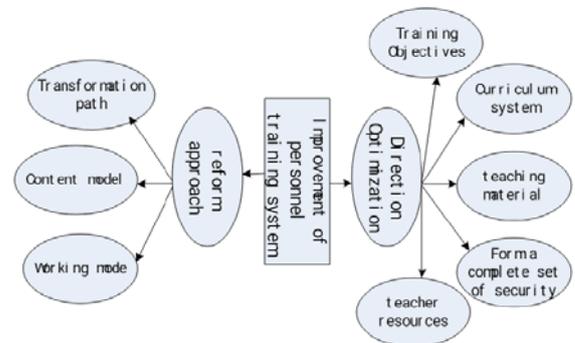


Figure 1. Optimization of personnel training system of post competence

2. JOB COMPETENCY REQUIREMENTS

Professional and technical personnel of equipment support, although defined as technical personnel in terms of training category, are both responsible for command and management posts and performing engineering and technical posts, which are dual functions [4].

The implementation of the new era of military education policy for war and educating targets, research ability of equipment support personnel office [5] to establish requirements shall include: to master relevant professional basic theory and method of equipment support, using the

method, operating practice skills and organization has thick engineering technology and certain tactics, have a solid command of equipment safeguard, equipment use and maintenance, organization, planning, training, management ability, to adapt to the equipment support team wartime

protection with the need of maintenance support management at ordinary times, the equipment safeguard responsibility needs, and part-time staff (assistant), assistant engineer, engineer office ability and basic quality. See Figure 2 for details.

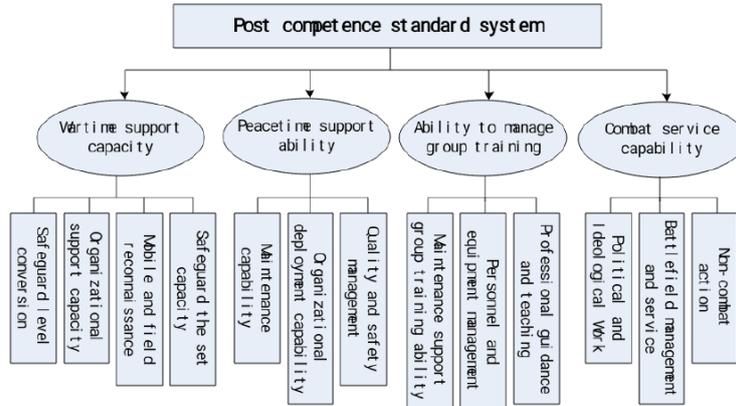


Figure 2. Post competence standard system

3. CURRENT SITUATION OF TRAINING CURRICULUM SYSTEM

At present, training courses for equipment support talents in colleges and universities are mainly arranged in the last year or last semester of military school for teaching and training. The main contents include: understanding the major combat, maintenance and support tasks of the major and the relevant army training outline, and being familiar with military training regulations; Master the basic theory, knowledge

and skills of the first-term professional, be familiar with the tactics of relevant professional teams and classes (groups), organize and use major equipment and information technology to carry out professional training; Able to manage troops, accurately understand superior intentions, and lead professional teams to complete basic combat and equipment support tasks; Have strong ability of independent study and job transfer. The above can be summarized into five parts: professional knowledge, professional skills, professional training, leading troops management, and post transition, as shown in Figure 3-1.

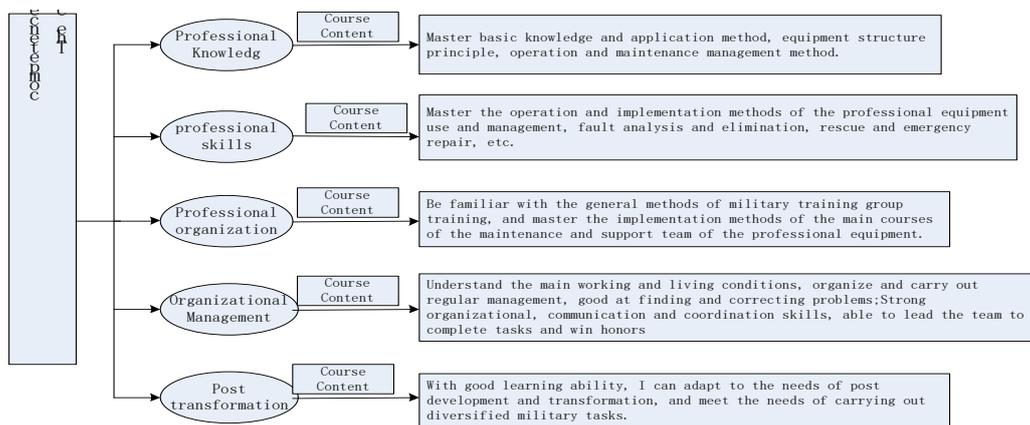


Figure 3. The curriculum system of post competence training

4. SYSTEMATIC IMPROVEMENT OF CURRICULUM

The position holding ability is the key point of equipment support personnel training. Only by strengthening the

curriculum system of training talents' post competence and cultivating talents for war is to train them to win informationized war and effectively fulfill their missions and tasks, can we achieve the goal of building a world-class army.

Based on years of practical experience and the generation rule of equipment support post competence, this paper studies and establishes the progressive generation way of equipment support post competence. The course system should be optimized and designed. Specific work can be improved from the following aspects.

4.1. The proportion of courses to solve practical problems in increasing post capacity [6]

With the guiding ideology, basic theory, working procedures and methods of modern equipment support as the core, the equipment maintenance technology means and standardized technological process are used to cultivate the ability of equipment support personnel to solve practical problems in peacetime equipment support. Based on the theory, method and means of field rapid rescue and emergency repair, according to the actions of the equipment support unit in various stages of combat, the students' ability to solve practical problems of wartime equipment maintenance was cultivated.

4.2. To improve the practical effect of training courses in post capacity

Through large-scale practical training courses, the organization and implementation ability of personnel equipment support should be improved, good technical style, practical equipment support skills and organization and command ability should be cultivated, the comprehensive quality and the ability of personnel to take their first post should be comprehensively improved, and finally they will become the primary equipment support command officer with good development potential.

4.3. Using modern educational teaching means to enhance the effect of post capacity training

ully application of modern education teaching method, course, micro class new teaching methods applied to the teaching links, such as the virtual reality technology, multimedia technology and other new technology to combine with teaching, expand the equipment support personnel study time and space, provide them with various learning means and methods, improve the efficiency of education teaching, improve the efficiency of the post office ability training. We should focus on the transformation from classroom based physical classroom to information technology-enabled mixed teaching and intelligent classroom, promote the reform of combat-oriented teaching based on weapons and equipment and based on the environment of land battles, and promote diversified assessment methods such as process assessment and comprehensive application ability assessment.

4.4. Update the course content of post competence in time [7]

Training objectives and teaching content is of course the position the ability to generate effective support, to resolve the course content and force disconnect, overlapping, the problem such as obsolete backwardness, improve casting the soul of the course content, docking battlefield, service unit, focus on cultivating students around military problems for analysis, evaluation and creation ability of high order, innovative, and the difficulty of the course, to ensure that support the teaching goal of teaching content and high precision.

4.5. We will strengthen the construction of teaching staff and improve supporting facilities

Building to form a can not only master teaching law, but also guide forces the dawn of war practice good teaching faculty team, continue to carry out practical teaching backbone training, in-depth soldiers organized lessons with training research, writing case, focus on strengthening faculty understanding of military training and combat, improve teachers teaching incentive policies, promote the faculty ability quality of the overall transformation. To further improve teaching guarantee conditions, according to the need to strengthen the teaching place, training venues, equipment and simulation training and online platform construction, speed up the receiving equipment and simulation training equipment, new teaching simulation system research and development, introduction, building operations and equipment support simulation training in the integration of simulation training conditions and experimental environment.

5. CONCLUSION

The training course of post holding ability is the core carrier to train the knowledge ability and post holding ability of talents. The optimization of the course system is an effective way to realize the comprehensive improvement of post holding ability and quality of talents. In the military education policy of the new era, it is proposed to educate people for war. Its essential connotation is that colleges and universities should focus on winning informationized wars, effectively performing missions and tasks, and training talents for achieving the goal of building a strong army and building a world-class army.

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