Discussion on the Construction of Practical Teaching System of NCO Academies

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Abstract: Practice teaching is an important teaching link in NCO academies, it is directly related to the implementation of personnel training objectives. Academy Sergeant construction to perfect the practical teaching system to improve the Cadet element can meet the demands of army development is of great practical significance. From the five aspects of practice teaching target system, practice teaching content and method system, practical teaching guarantee and supporting system, practice teaching management and operation system and the practical teaching evaluation system in this paper discussed the practice teaching system construction of NCO academies.

The Connotation of Practical Teaching System

A practical teaching system in Colleges from the teaching objectives, teaching methods and means, practice teaching content and other factors. Practice teaching system is compared with the theoretical teaching system, a type of teaching system. The concept of practical teaching system can be divided into broad and narrow. The general practice teaching system is an organic whole which is composed of various elements of the practical teaching activities. It contains the target, content, management and condition of the practice teaching palm. The practice teaching system of narrow sense is refers to the content system of practical teaching, is around the talent cultivation target, through the rational allocation of reasonable curriculum settings and various practical teaching link (practice, experiment, practice and contest, drills, troops and factories trainee) in the formulation of teaching plan, set up the theory teaching system and the complementary teaching content system.

Sergeant talent training characteristics decided that he must abandon "to" theory "as the core of the teaching system, reconstruction on practice oriented teaching system. Of course, this reconstruction is not a means in the disciplinary system on the basis of the original, by simply increasing the amount of hours of teaching practice to achieve, but according to the teaching practice as the leading factor, including teaching ideas, teaching objectives, teaching content, teaching methods, teaching evaluation and so on a series of content of scientific reconstruction and replacement.

Analysis of the Current Situation of Practice Teaching of the Colleges of Sergeant

Firstly, the traditional teaching mode is difficult to break through. NCO academies of most faculty teaching method is basically follow the principle and examples of case teaching, then in the process of teaching, students lack of the common practice, mobile phone will, and curriculum arrangement of experiment and training time, even in the experiment and training class, in most cases is also a teacher teaching and demonstration, digestion and absorption of students, lack of corresponding experimental training facilities and equipment, this mode of teaching is students unilateral acceptance, unable to mobilize the enthusiasm of the learning interest of the students of professional courses, the practice of students practical ability to improve and strengthen.
Secondly, teaching contents and teaching methods lack of timeliness. NCO academies many practical teaching contents to select multiple attachment to a theory course or existing textbooks, mostly validation of the theoretical course content, lack of professional job-related practical, can make students improve the ability of professional practice. At the same time, NCO academies due to funding, venues and the actual conditions of the constraints, the majority did not establish corresponding experimental training base, in the process of teaching practice, students receive is only experimental ability, rather than actual work professional technical application ability and comprehensive ability.

Thirdly, a serious lack of school-based teaching materials. With the "combination of engineering, science and practice integration" practice teaching mode of constant use to the current practice of teaching, teaching idea occurred great change, but the practice teaching is still lack of training materials, especially the lack of teaching practice has a strong for professional and guiding significance of compiling teaching materials.

Fourth, practice teaching staff construction is lagging behind. Now many NCO academies to the introduction of teacher is had just come out from the school gate undergraduate or graduate students, such a teacher, lack of military practice and post real experience and practice ability also has great limitations, generally difficult to correctly guide students to finish experiment and training tasks. Two is in the process of practice teaching, training instructor in the treatment of unreasonable, in the policy is not conducive to mobilize the enthusiasm of teachers engaged in teaching practice. Third, despite the Academy Sergeant vigorously promote "the double teacher" teacher training, but the training cycle is long, the technology and equipment and update speed, the quantity and quality of practice teaching still can not meet the requirements.

Fifth, the lack of evaluation index system of the quality of teaching practice. At present, in the teaching theory, the NCO academies have established a relatively complete set of teaching quality evaluation index system, but for practical teaching quality monitoring is not perfect. Due to the lack of scientific and normative standards, without the establishment of practice teaching assessment standard, making it difficult to effectively for teaching evaluation.

The Construction of Practical Teaching System of NCO Academies

Firstly, the goal of practical teaching is the standard of practice teaching, which should be based on the orientation of the school, the level of running a school, the type of school running. According to the professional personnel training objectives, training levels, professional characteristics of the development of professional practice teaching objectives, these elements constitute the practical teaching objectives system. In the practical teaching system, target system is the key, it in a certain extent determines the content system of practical teaching, practice teaching management system and practice teaching system structure, also depend on the functional level of the system, in the system as a whole play drive action. NCO academies to establish a steering clear practice teaching target system, it must be based on the needs of the army post, carries on the analysis to the basic professional ability, professional and technical capacity for innovation, and vocational ability, understand the connotation and requirements of practice teaching goals in the professional schools and actively with the relevant units of the professional schools, troops professionals jointly explore, CO investigator of the study, to determine the job requirement, define the content and operational practice teaching target system.

Secondly, NCO academies must to troops need as the goal, to professional ability training as the main line to carry on the curriculum design, through extensive investigation of grass-roots units to establish the professional post demand, from the job analysis need ability to start, so that courses
meet the job needs. Rational allocation of various practical teaching link (experiment, training, contest, exercises, equipment maintenance, etc.) to form a structure and function optimization of the content system of practical teaching. The content system is the core in the whole system by the action. Each practice take progressive ladder "teaching integration of practice teaching method should be teaching, let the students gradually strengthen their occupation ability in the context of the task of teaching. Moreover, NCO academies should also will and students post office related vocational qualification certificate of training into the teaching plan, improving talent training plan, the reform of personnel training mode, enable students to obtain the relevant certificate, to enhance the employability and competitiveness of students.

Thirdly, practical teaching guarantee and supporting system is the material basis of practice teaching, it services in the system of teaching content, meet Sergeant practice teaching requires teachers, experimental schools, training facilities and teaching and research combination of off campus practice base three conditions for protecting and supporting system. The construction of teaching staff is one of the important contents of the construction of practical teaching in schools. It is the key factor to improve the quality of personnel training and the characteristics of running a school. NCO academies should pay attention to the quality of teachers team construction, increase the investment on the construction of teacher team, optimize the structure of teachers' team, training and building up and the professional related "double teacher type", to "application type" talents training of teachers. To do this, you can through the introduction, training, further education, professional practice, ways and means to cultivate a group of both engaged in the teaching of professional theory, can be engaged in the professional practice of teaching, have both "teacher qualification certificate", with "professional qualification certificate" the double teacher teachers, forging a a reasonable structure, excellent quality, designed and combined with the practice of teaching staff. In experimental schools, training facilities, NCO academies should be combined with their professional characteristics and vigorously to build new specialized room, making simulation showing the teaching equipment, allocation of teaching instruments and equipment and for teachers teaching and students learning create maintenance factory environment, make it meet in engineering, combined with the new mode of practice teaching of the need. Off campus practice base for training NCO cadets close to troops close to the position of the close combat capability and achieve zero distance employment has a unique role. Off campus practice base construction should be based on the cultivation of students' innovative spirit and practical ability as the goal, according to the actual needs of the school development planning objectives, fully embodies the standard, advanced and effective, it is the main channel of the army service forces students to get in touch with troops to understand, through the outside school practice base practice can enhance the student to solve the actual problem ability.

Fourth, NCO academies should establish corresponding organizations responsible for the management and operation of the teaching practice, and develop the corresponding management method and measures. Each teaching and research section as the sponsoring entity, specifically responsible for the organization and implementation of the professional practice of teaching; develop professional features prominent practical teaching plan, compiling practice teaching outline, write practice teaching guidance book, standardized assessment methods of teaching practice, in order to ensure the quality of teaching practice. In the system should do Jing six implemented: the plan implementation, implementation of programs, implementation of teacher, funding to implement, implement the site, and assessment implement. Develop a series about the training and practice, comprehensive training, skills contest and the skills competition practice teaching file management to guarantee the practice teaching link smoothly.
Fifth, To establish a scientific and perfect evaluation system of practice teaching is the main means to improve the quality of practice teaching. Practice teaching evaluation results are objective and fair, mainly depends on the selection of evaluation index is scientific, so to establish a complete index system for evaluation of practice teaching is the key to effective evaluation to the teaching practice. Evaluation object mainly for students and teachers, and of the security conditions, the content of index system should contain a set of scientific and complete student evaluation index system, a comprehensive and effective teacher evaluation index system and a fair and reasonable security evaluation index system. For the assessment of students should be mainly focused on the "study" of the evaluation, through the curriculum and training project evaluation, focusing on assessment and evaluation of students' professional skills and professional quality. For the evaluation of the teachers should adopt developing evaluation, namely in the premise of full respect for the teachers to promote the professional development of teachers for the purpose of evaluation by development of evaluation system based on the principle of objectivity, to the teacher to make a scientific and comprehensive evaluation, the final results feedback to the teacher herself and incorporated into the school personnel appraisal system. It is particularly important to ensure the conditions of the evaluation, should focus on the practical teaching of the protection of resources, protection process and the results of the assessment.

Conclusion

This paper presents the key points of analysis of existing problems in practice teaching in NCO academies. Building on post office oriented, in line with the noncommissioned officer education personnel training objectives and requirements of the practical teaching system, fundamentally enhance students professional skills, improve the noncommissioned officers element can is imminent.

References