

Research on Dynamic Adjustment of "High-level" Professional Group Construction

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Abstract. This article briefly introduces the goals, tasks, and measures of the professional group's professional, professional direction, and module adjustment during the construction of the dual-height construction. The dynamic adjustment of the professional group is to promote the healthy development of the professional group, and to improve the school's school running ability and enhance its ability the most basic way to strengthen core competitiveness and innovate school characteristics.

Keywords: double height, professional group, dynamic adjustment.

1. Introduction

The construction of high-level professional groups in 2019-2023 is the soul of high-level schools, the foundation of the school, and the level of professional group construction is the school's ability to serve the economy and society. In order to ensure the sustainable development of the professional group, it is necessary to dynamically adjust the professional direction, speciality, and module of the professional group.

2. Principles of Dynamic Adjustment of Professional Group Construction

Under the background of double-high construction, 2019-2023 is the first cycle of double-high construction. In order to ensure the sustainable development of the professional group, it is necessary to take the Lithuan people as the fundamental task, according to the education and industry, schools and enterprises, professional group settings and occupations. The principle of matching jobs is to dynamically adjust the professional group, proactively adapt to the requirements of the optimization and upgrading of the local regional industrial structure, and focus on building brands and specialty groups targeted at local pillar industries, leading industries, advantageous industries and strategic emerging industries. Focusing on the establishment of a long-term mechanism to ensure the quality of teaching, forming the school's vocational education characteristics, further improving the school's ability to serve economic and social development, and building the school's distinctive talent training grounds.

3. Dynamic Adjustment Target of Professional Group Construction

Scientific planning, accurate positioning, leading the comprehensive development of the professional group, taking the road of professional group construction in the new era, improving the core competitiveness of the professional group, and constructing a vocational education professional group structure system with distinctive characteristics, a reasonable structure and obvious benefits.

4. The Main Task of Dynamic Adjustment of Professional Group Construction

4.1 Accelerate the Pace of Professional Construction of Information Security with the Professional Group Construction Idea of “Based on this City, Expand Outside the City, Expand Influence, Combine Work and Study, Serve Economy, Strengthen Brand, Form Window”.

Continue to carefully build professional information security brands. In accordance with the principle of "doing better", raise the threshold, improve the quality of employment, give priority to construction and development, and form as soon as possible a group of influential professional groups in the city and outside the construction results, reflecting the role of radiation. Play a leading role in the field of vocational education.

4.2 Strengthen Professional Group Construction

On the basis of scientific construction, optimization, and promotion of the existing four majors of information security, computer network, software technology, and mobile internet, we will actively connect industry development, set up and guide industry development, and strengthen the information security professional group.

4.3 New Generation Information Technology Leads Professional Group

Take the road of building a new generation of information technology professional groups, further optimize the quality of students, plan from the source, and accelerate the construction of high-quality professional groups and brand professional groups. Accelerate the construction of a continuing education system for the professional society of information technology, and further improve the ability of professional services to the society.

5. Main Measures for Dynamic Adjustment of Professional Group Construction

5.1 Carry out Social Research and Demonstration Work

Conduct social surveys on the construction of professional groups and the optimization and adjustment of professional structures. Majors should be recruited to form a professional development research and demonstration group to closely focus on local regional industrial and social development requirements, and carry out extensive research, research, and demonstration work around Chongqing's major industrial strategies such as the industrial revitalization plan and the Belt and Road Initiative. Each specialty should form a professional development research report, and put forward arguments for adjusting and optimizing the professional structure and setting up a new specialty or professional direction. Determine the characteristics of the school's professional structure and the layout of professional development.

5.2 Promote Action Plans and Cultivate Professional Advantages

Focusing on the scientific development positioning of each specialty, solidly promote the following action plans to cultivate professional characteristics and advantages: First, strengthen campus culture and professional culture construction, cultivate professional environment advantages; second, improve moral education system, cultivate personality advantages; Enhance the role of professional radiation, cultivate the leading advantages of the backbone; Fourth, promote the reform of teaching models to cultivate the advantages of professional capabilities; fifth, enhance the function of continuing education in society and cultivate the advantages of professional service quality.

5.3 Focusing on the Needs of Dynamic Adjustment of Professional Construction, Further Strengthening the Construction of Teachers

5.3.1 Construction of a Double Division

In accordance with the requirements of the "Twenty Articles of Vocational Education of the Ministry of Education", we attach great importance to the cultivation of "double-teachers", promote the transition of teachers to "double-teachers", strictly implement the "Professional Management Practices for Professional Teachers", and enable professional teachers to penetrate into corporate practice Institutionalization and normalization.

5.3.2 Multi-structural Teacher Team Building

Vigorously train professional leaders, subject leaders, and backbone teachers, resulting in a number of well-established, peer-recognized, well-known teachers in the province. Started the "School, City, National Master Teacher Studio Training Plan", and strived to create a number of school-level and above professional leaders, subject leaders, and teachers; implemented the "Excellent Team Building Plan", and strived to create Multiple excellent teams.

5.3.3 Adopting Multiple Channels to Introduce Senior Professionals and Rationally Allocate Professional Construction Resources

Focus on increasing the efforts to introduce leaders in information technology majors, and focus on introducing senior professionals with advanced titles or rich work practices.

5.4 Innovative Talent Training Model

Further deepen the curriculum reform, increase the intensity of school-enterprise cooperation, and innovate and improve the new model of talent training in higher vocational education.

5.4.1 Optimize Professional Talent Training Programs and Curriculum Standards

Further evaluate, test and optimize the training programs and curriculum standards for each specialty. Evaluate and optimize the curriculum system, truly reflect the advanced nature, scientificity, and applicability, and truly build a modular professional curriculum system based on competence, with professional practice as the main line, project courses as the main body, and in line with industry vocational qualification standards.

5.4.2 Teaching Model Reform

Widely mobilize teachers and actively carry out the practice of teaching model reform. Encourage teachers to conduct research on project curriculum design, curriculum integration, and modularization, and encourage teachers to improve and try teaching methods, teaching methods, and evaluation methods. Relying on the advanced nature and practicality of high-level training bases, it is important to construct a teaching mode with project courses as its main characteristics and behavior-oriented as its main characteristics.

5.4.3 Innovate School-enterprise Cooperation and Accelerate the Improvement of the School-Enterprise Cooperation Professional Group Committee

Further deepen the content of school-enterprise cooperation and innovate forms of school-enterprise cooperation. First, improve the social service platform. The second is to improve the professional construction platform, taking the professional construction steering committee as the starting point, and build a professional construction expert consultation and guidance team; the third is to improve the cooperation bond platform, taking industry associations as the starting point, and build a good school-enterprise integration work.

5.4.4 Improve the Working Mechanism of Curriculum Reform

Utilize the advantages of the school's electronic information vocational education group, and use the professional group construction committee to build a new curriculum reform research and experimental mechanism that cooperates with brother schools and group organizations for mutual

benefit, win-win, and collective research. A batch of curriculum reform results with higher quality, higher level and greater influence inside and outside the province.

This article introduces all aspects of dynamic adjustment of professional groups. In the process of professional group construction, flexible processing is required to ensure that the dynamic adjustment of professional groups can be carried out smoothly, and a mechanism for dynamic adjustment of professional groups is required.

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