Reflections on Discipline Construction in General Local Undergraduate Colleges

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Abstract: Discipline construction is an extremely important basic project in higher education. Due to its own strength and other reasons, there are some problems and contradictions in the discipline construction of general local undergraduate institutions. This paper attempts to explore its countermeasures and measures, and try to find a development path suitable for the discipline construction of Local Undergraduate institutions, so as to promote the healthy development of discipline construction.

Keywords: Countermeasures for Discipline Construction of General Local Undergraduate Colleges.

1. Introduction

The development of colleges and universities is inseparable from the in-depth development of discipline construction and the improvement of discipline level. Zhou Ji, the Minister of education, said: "in the overall construction of the school, we should adhere to the discipline construction as the main line and the construction of key disciplines as the core. If we grasp this main line and this core, we will grasp the outline, which will promote the development of other aspects of the school." Based on the reality of Chinese colleges and universities, this paper points out the general development direction of "doing something and not doing something" in the discipline construction of colleges and universities. As the basic construction of colleges and universities, discipline construction is the foundation of colleges and universities, an important measure to improve teaching quality and scientific research level, an important symbol of academic status and social reputation of colleges and universities, and a comprehensive, overall, long-term and basic system project. In fact, discipline construction has very different situations for different universities based on different foundations, school running objectives and environments. This paper attempts to study the current situation and existing problems of discipline construction in Local Undergraduate Colleges in China, and try to make some exploration on the reform and innovation of discipline construction in local undergraduate colleges.

2. The Position and Role of Discipline Construction in General Local Undergraduate Colleges

Discipline construction is an extremely important basic project in higher education. Its connotation is rich, including discipline planning, teaching staff construction, talent training, academic research, textbook construction, laboratory construction, books and materials construction, etc. Discipline construction refers to the process of improving the teaching and scientific research ability of relevant disciplines. It is the most comprehensive embodiment of the comprehensive ability of higher education and teaching, specialty construction, scientific research strength and scientific and technological development. It is the key to improve the teaching quality and scientific research level of the University. Therefore, discipline construction is the leading work of general local undergraduate institutions.

2.1. Discipline Construction Is the Guarantee to Enhance the Overall Strength of the School

Discipline construction is the symbol of the school running level and the guarantee of enhancing the overall school running strength of the school. The level of discipline represents and determines the level of running a university, the quality of cultivating talents, and the level and status of social services. First of all, discipline construction is the key to improving the scientific research level of the University. Improving the scientific research level is inseparable from discipline construction. Discipline construction and scientific research are closely related and complement each other. Secondly, discipline construction is the guarantee to improve the quality of undergraduate teaching. Discipline construction and teaching work in Colleges and universities are inseparable. Discipline construction is an important foundation to ensure and improve teaching quality, and teaching quality is an important index to evaluate discipline construction. Thirdly, discipline construction is a platform to attract talents and unite people. Only first-class disciplines can cultivate first-class talents; First class disciplines can attract first-class scholars; First class disciplines can build a first-class university.

2.2. Discipline Construction Is the Key to Local Characteristics

Discipline construction is the key for local universities to develop local characteristics. Through discipline construction, it can promote the development of characteristic and advantageous disciplines of the University. Local economic construction needs a group of high-quality specialized talents, and colleges and universities in the region are the main body of talent training, which requires colleges and universities to comprehensively improve the quality of talent training to meet the needs of local economic construction. One of the cores of discipline construction is talent training. Improving the quality of talent training is an important content for discipline construction to actively serve the local economy. For the discipline construction of local undergraduate colleges and universities, the purpose of scientific research is not only to carry out high-level theoretical research and carry
out innovative research work, but also to actively serve the local economic construction is its main task. It is also where the discipline develops itself and reflects its value and significance.

2.3. Discipline Construction Is the Basic Way to Strengthen the Academic Team

Discipline construction is the basic way to strengthen the academic team. Different colleges and universities have different requirements for the structure of academic teams. Local undergraduate colleges are mostly teaching-oriented universities. Therefore, it is particularly important to strengthen the construction of academic teams. For local undergraduate colleges and universities, a professor with the highest level in the discipline, the greatest influence, strong academic organization leadership ability and noble morality should be selected as the discipline leader in the academic team; Each discipline has several relatively stable discipline research directions, each direction should have an academic leader, and one or two professors and associate professors with high academic status in the direction of the discipline should be the backbone of the discipline; Under the backbone of each discipline, several assistants with reasonable job title, educational background and age structure must be provided. To build a discipline well, there must be a relatively stable and reasonably structured academic team.

3. Problems in Discipline Construction of General Local Undergraduate Colleges

There are many difficulties and contradictions in the process of running local colleges and universities, which have become the bottleneck of the development of local colleges and universities. Generally speaking, it is mainly reflected in the following aspects:

3.1. Greed for More and Perfection, Lack of Local Characteristics

For a long time, influenced by the historical reasons of running schools in the industry, although general local undergraduate colleges and universities are local colleges and universities, they focus on the level of running schools in the industry. Whether it is talent training or scientific research, they have a strong industry color, ignore the interaction with the local economy, and lose a good foundation for discipline development. Due to objective historical reasons, most local undergraduate colleges and universities take pure theoretical basic disciplines as the backbone, and their comparative advantages are not obvious. They often "have everything you have", are greedy for perfection, lack of local characteristics, and are not widely connected with the development of regional society, economy and culture. That is to say, the discipline construction is neither at the forefront of the discipline nor on the main battlefield of economic construction and social development.

3.2. The Overall Level of Discipline Team Is Low, And There Is A Lack of Excellent Discipline Leaders

There are many problems in local undergraduate colleges, such as unreasonable discipline team structure, low overall level and lack of excellent discipline leaders. In recent years, local colleges and universities have strengthened the construction of teaching staff through training, introduction and employment, and the structure of teaching staff has been improved. However, the discipline echelons of many local undergraduate universities have not been fully established, and the team structure is unreasonable, which is far from meeting the requirements of the future development of the University. The overall level of the teaching staff is low, and the innovation spirit of the researchers is insufficient. In particular, the researchers in charge of the research lack the ability to innovate and surpass. The scientific research work is satisfied with the completion of the subject, and the publication of the paper, lacking an effective incentive mechanism to effectively promote the transformation of scientific and technological achievements. Most disciplines lack influential discipline leaders, especially applied discipline leaders. Some colleges and universities have a structural shortage of talents. In particular, the fault of discipline leaders related to high-tech industries is very prominent, and the loss is serious.

3.3. The Discipline Construction Management System Is Not Smooth and Lacks Effective Operation Mechanism

The subject construction of local undergraduate colleges and universities is rich in content and numerous in elements. How to stimulate the vitality of the subject and how to establish an effective operating mechanism are also important aspects that determine the speed of subject growth. Due to historical and cultural traditions, Chinese universities have been operating in a highly centralized administrative system for a long time. Colleges and universities belong to administrative institutions or evolve into administrative organizations, lacking relative independence. At present, in the internal management of colleges and universities, there are common problems in the decision-making process, which attach importance to administration and despise learning, in the function operation, administration replaces learning, and in the system coordination, administration dominates learning, which makes it difficult to establish the university spirit and university system of academic freedom, inclusiveness, and scholar governance.

4. Ideas and Countermeasures for Discipline Construction in General Local Undergraduate Colleges

Discipline Construction Is A Comprehensive, Overall, Long-term and Basic System Engineering.

It is necessary to cooperate with all parties. Local undergraduate colleges and universities should, in combination with the actual situation of the University, continuously strengthen the awareness of discipline construction and strengthen discipline development in view of the problems and deficiencies existing in discipline construction.

4.1. Adjusting Discipline Layout

University discipline layout refers to the distribution of disciplines in the University. It not only determines the discipline structure of a university, but also determines the functions and characteristics of the University, and affects the
improvement of discipline level. The local orientation of general local undergraduate colleges and universities determines the discipline layout of the school. Local colleges and universities must adhere to the principle of serving the local, determine the discipline characteristics of the school according to the school running characteristics and advantages, put forward different requirements for different disciplines, establish different construction objectives and undertake different construction missions. In terms of discipline layout, we must first base ourselves on the needs of local economy, so that discipline construction and local economic construction can promote each other and develop together. We can gradually adjust the original disciplines that can no longer meet the needs of local economic construction and development, and create conditions for the layout of disciplines urgently needed by local economic development. Secondly, the sustainable development of the discipline should be considered. The long-term and relative stability of the discipline development should be fully considered in the layout of the discipline.

4.2. Selection of Discipline Leaders
The construction of discipline leaders' team is the key and key point of discipline team construction in Colleges and universities. The development of discipline construction depends on the role of discipline leaders to a large extent. Without discipline leaders, discipline construction has less core. Local Undergraduate Colleges and universities should strive to create a dynamic and competitive mechanism for the selection, appointment and training of discipline leaders. The key to the vitality and vitality of discipline leaders is to select outstanding teaching and scientific research backbone teachers who have strong dedication and dedication, have made achievements in practice, have made major achievements, and have strong scientific research and teaching organization and coordination ability, and give key support and support. In addition, efforts should also be made to introduce discipline leaders. By introducing and selecting young outstanding top-notch talents at home and abroad, good scientific research and working conditions should be created for them, and their role should be brought into full play to drive the development of the discipline. For some disciplines with weak strength, the method of introducing intelligence can be adopted, and famous scholars at home and abroad can be hired to serve as part-time professors.

This kind of intelligence introduction can bring new trends, new progress and new methods of science and technology at home and abroad. It is conducive to understanding and mastering the frontier trends of science and technology at home and abroad, the development of related disciplines, the cultivation of high-level talents and the growth of young professors. Cultivating discipline leaders in discipline construction can not only make discipline leaders grow rapidly, but also can withstand the practice, and push the discipline and echelon construction to a higher goal and level. At the same time, taking discipline construction as the center and academic leaders as the leader, it can drive the in-depth development of various disciplines, and make the discipline construction and teaching staff of the university to a new level.

4.3. Strengthen Discipline Base Construction
The discipline base is the main place for personnel training, scientific and technological economic services and educational and cultural services, and the support for discipline construction. The construction of university discipline cannot be separated from the discipline base. General local universities should take strengthening the construction of key laboratories and other research bases as a breakthrough to improve the academic level of disciplines; Increase investment and focus on building a number of teaching and scientific research platforms and bases on which discipline development relies; Strengthen overall planning and coordination, resolutely avoid repeated construction, increase support for disciplines with certain strength after they are identified as key disciplines, improve their research level, and put forward higher requirements for them when determining development goals, so as to form a demonstration effect of "core" development and leading. In terms of the construction of teaching practice base and industrial base, in combination with its own local and applied characteristics, it is necessary to closely link with the pillar industries and characteristic industries of local economy and society, and establish a discipline base combining industry, University and research in enterprises, so as to provide strong support for Discipline construction. In terms of discipline construction, general local undergraduate colleges and universities should, according to their own characteristics and the needs of social development, highlight their own personality and give full play to their own advantages, so as to drive the discipline construction of the whole school and comprehensively improve the school running level.

4.4. Improve Discipline Management Mechanism
Discipline construction is a complex system engineering. At the beginning of discipline construction, local universities should actively learn from the experience of discipline construction in key universities and establish a standardized management mechanism. It is necessary to set up a leading organization for Discipline Construction and use administrative means to vigorously promote the work. It is necessary to formulate practical and feasible management systems so as to provide rules for the construction of key disciplines. Implement the management by objectives. Under the guidance of the overall plan for Discipline Construction of the University, the management by objectives for discipline construction is to clarify what kind of disciplines will be built and what level of disciplines will be built, and make an overall plan for the cultivation of academic leaders, the construction of academic echelons, the construction of experimental conditions, scientific research, etc. the discipline construction management organization will carry out comprehensive coordination, inspection and supervision, so as to make the discipline construction work targeted, Achieve the expected goal with high efficiency.

Discipline construction is the core of the development of colleges and universities, the symbol of reflecting the level of running a school, and the guarantee of enhancing the overall strength of running a school. In the process of realizing sustainable development, general local undergraduate colleges and universities must adhere to the discipline construction as the leader, clarify the development ideas, clarify the development goals, gradually establish the leading consciousness of discipline construction, and comprehensively promote the improvement of school running level and quality.
References

[1] Zhouji Speech at the 10th meeting of the university work Advisory Committee directly under the Ministry of education on January 5, 2003 [R].

