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Research on the practice of foreign students education

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ABSTRACT

In order to develop the education and science and technology, expand cultural influence and promote the national economy, the governments are trying to absorb the foreign talent to their countries. Cultivation of high-level foreign students quantity and quality, and has become a measure of the important symbol of the levels of running a university. Study in the foreign student education including recruit students, teaching management and logistics management. Teaching quality plays the most important role in foreign students training, this article from the course system, teaching staff, and training graduate study in scientific research ability and creative spirit of four aspects, PBL teaching model was introduced into the teaching of the students

KEYWORDS

Teaching quality; PBL; Monitoring system.



INTRODUCTION

Nowadays, with the globalization of economics, globalization of education has become a common trend. In order to develop the education and science and technology, expand cultural influence and promote the national economy, the governments are trying to absorb the foreign talent to their countries. As the comprehensive national strength of China has enhanced, the cultural influence and science and technology strength has enhanced, the higher education of China has gradually down the path of internationalization, international students that the quantity and quality have very big improvement to China to study. On the Current International Situation, the significance of foreign students education work is more important. International students education in colleges and universities for alleviate funds nervous^[1], increasing employment opportunities, promote national economic development can play an important role in our country^[2]. In the process of adapting to new environment, international students will unconsciously influenced by Chinese culture, accept or agree to the new value idea, and further profound affection on China^[3], finally put the emotional reactions in the political position, so the education for international students will cultivate international friendly people. Foreign student's education will promote China's education reform^[4], the introduction of the new education idea, to provide our university international communication ability, to enhance the competitiveness of China's higher education^[5]. The quality and quantity of the Chinese ministry of education is to cultivate students as an important symbol of a school education level^[6]. In training students practice, we actively learn from the experience of other schools, and continuously explore new teaching methods, so we made students overall quality of education has improved significantly.

POSITIVE RECRUITMENT STRATEGY

Students enrollment is the beginning and the foundation of the International Education. We should take active recruitment strategy, trying to get more excellent students to the school for further study. Currently, there is a recruitment channels for a single and propaganda is not enough, etc. Harbin Engineering University is located in the beautiful city of Harbin, it is "the Chinese government scholarship", "national construction under high level university graduate student" project in colleges and universities. Our university also has "section of Harbin engineering university foreign student scholarship", 21 full English teaching for foreign students professional have been opened, the university have the advantage to recruit foreign students.

Due to historical reasons, we and Russia and other countries with relatively dense, so it has advantage in recruiting these national students. We should grasp the advantage, to increase the number of students from Russia, Japan and other countries to recruit. While stabilizing the students from the third world countries in Asia, gradually attracting students from Europe and America. The university should make full use of existing resources and teaching conditions, with the Western developed countries in many aspects, multi-level and multi-field cooperation to increase inter-school exchange. At the same time, school also send admissions institutions in some foreign cities hold to preach, to introduce foreign students to the school policy of foreign students. And school should expand the use of modern means such as media and network to recruit student propaganda, to show in school life and study aspects of students, foreign students can directly get admissions information.

IMPROVE INTERNAL SAFEGUARD MECHANISM

Leadership attention, be responsible for their implementation, funding in place. Our college has formulated specific measures and related policy through discussion to do good work earnestly in the training of the international students. Appoint the associate dean who is in charge of teaching affairs to be responsible for the leadership of the work, and the responsible for the implementation of these measures and daily student management. Provost contacts with tutors directly to assist them to do training work earnestly do good work earnestly in the training and responsible for the coordination and implementation of teaching arrangement, teaching equipment, teaching materials and so on. The college also allocates funds for international students from its own funds to make up for the lack of training costs.

Selection of high quality tutors, reasonable course arrangement, excellent quality and excellent reward. In order to do good job of students training and education, the professor who has good business, high level of foreign language and career minded is selected as tutor from teachers. According to the characteristics of the first batch of international students and specific conditions of college, college has make the teaching plan and implemented the relevant materials to make the cultivation of students go on smoothly. To attract and encourage teachers to participate in the work of international students training, college has formulated the "excellent quality and excellent reward" approach which through workload weighted to the teachers who participated in the work of international students training to give excellent reward to the tutors to affirm the capacity and performance of their work and encourage them to make more contribution to international students.

Effective measures, thoughtful services, ensure quality. To ensure that international students training work developing smoothly, the institute arranged a lab (and classroom) for them, and earmarked acquisition of computers, chairs, blackboards and other teaching and laboratory equipment. Then ensure the material conditions of the international students' teaching, experiment and research work. The tutors always organize Chinese students contact with them actively and act as their guide, translators and counselor to help them solve lots of problems such as study, livelihood and research project.

STRENGTHEN COURSES SYSTEM AND TEACHING STAFF CONSTRUCTION

Cultivate foreign graduate student, the school must have a set of scientific, practical, complete curriculum system, which is directly related to the study of the quality of graduate students. Planning to foreign graduate student from the whole,

and then detailed to arrange foreign graduate student courses, to construct a suitable post-graduate course system. Foreign graduate students come to a non-native environment of learning, they have mastered the basic language for daily communication, but they are still very difficult to understand the vocabulary, which become an obstacle to their learning. We carried out a number of auxiliary projects to help foreign graduate students learn vocabulary, including the creation of computer professional Chinese, Chinese graduate students help students graduate learn vocabulary. In order to let the foreign graduate students more quickly into the learning state, we use the classic English teaching, which is more convenient for them to read. Adopts full English teaching is also an important means of.

The professional knowledge structure of foreign graduate student is not comprehensive enough, foundation is weak, especially the basic knowledge of mathematics. We take note of the foreign graduate students' foundation and practical ability is weak, In the curriculum, we stratified opened basic course and experiment, gradually enrich their knowledge, make their beginning ability improved, provided a basis for their future scientific research and project. We organize teachers to write the Chinese language teaching materials suitable for foreign graduate students.

Having both ability and political integrity of the teachers team, is the key to guarantee the quality of foreign graduate study in the teaching. Foreign graduate supervisor should have open awareness and international awareness to grasp and understand the international forefront of scientific knowledge and research methods, with a broad range of cultural knowledge. At the same time, we should pay attention to the youth teachers' English teaching ability and strengthen the classroom teaching and presentation skills. On the one hand, we strict selection of international graduate teachers, on the other hand, we also have to optimize the foreign graduate student teachers. We put the teacher's selection, training, assessment, appointment of the organic combination, to implement the pre-job training, regular assessment, the survival of the fittest system, to keep the vigor and vitality of the foreign graduate student teachers. Through training in the teacher management process, the sense of responsibility of teachers is strengthened, and the teaching level and teaching methods are improved to ensure the quality of teaching.

PBL TEACHING METHOD

The PBL teaching methodology is short for the Problem Based Learning, It advocates that the student through self-study, research, discussion and cooperation to resolve the problem, and it cultivates students' autonomous learning ability and comprehensive ability to think of new teaching methods and teaching ideas. The PBL teaching method is based on students as the center, based on the problem, students find information through discussion, and a variety of ways to obtain the method to solve the problem and the answer, which makes the students' learning from passive to active, and from blindly into a purposeful search for the answer to the question and essence of active exploration. The students come from different countries, mostly college entrance level difference is bigger, and the basis of some of the students is weak. Faced with different foreign students with basic knowledge, the teacher is difficult to balance the ease of teaching knowledge, to complete the teaching task. The PBL teaching can make students from passive recipients of knowledge into active pursuers of knowledge, and students according to their own actual situation to find the answer to the question, then they actively take the initiative to supplement the lack of knowledge, eliminate repetition, improve the learning efficiency.

The PBL teaching method is based on the problem to organize the student to study, it requires the students to learn through or around the problem, the problem became the motivation of the students' learning and the cultivation of comprehensive thinking ability and problem solving skills. Therefore, the carefully designed and reasonable question becomes the premise of PBL teaching, the problem should be put together by students and teachers, the students must be interested in the problems need to be solved, it is the key to the PBL teaching, otherwise, the students become passive recipients of knowledge. The students according to their interests and knowledge level, constantly explore with a mentor, put forward the suitable for their own problems; Mentor should ensure reasonable and scientific problems, at the same time, they according to the teaching purpose, mentor to rich, also let problem contains more knowledge. In the teaching process, students actively communicate with a mentor, tutor will consciously guide students thinking, and broaden the minds of students. Students through exploring and solving one problem not only obtain the knowledge, also learned the ideas and methods to solve the problem; the exploration to solve the problem and become a student at the same time found the problem, ask questions and the process to solve the problem.

IMPROVE THE RESEARCH CAPABILITIES AND INNOVATIVE SPIRIT

Scientific research ability and innovation spirit is the focus of high-level study in graduate education. The instructors will be introduced to each foreign graduate student training programs, they inform the training standards and the establishment of the appraisal system of each training links. The mentor will guide the Graduate Students actively participate in scientific research activities, supporting them to participate in various conferences, and encourage them to high-level international journal papers. Foreign graduate students through selecting topic, the practice of literature analysis, program design and implementation, thesis writing, develop their research capacity in this process and lay the foundation for future research work done creative. Tutor should guide the students to observe ground thinking, to dare the traditional challenges, and brave enough to challenge the authority. Frontier disciplines and interdisciplinary cross are the two major areas of innovation, tutor will make foreign graduate students understand the development direction and existing problems in the latest progress of this subject, instructors will guide foreign graduate students to broaden the basic theory and knowledge, to

improve the knowledge structure. Let students to understand the main direction of research and involved topic, arousing their attention and interest.

Computer subject with strong practicality, mentor organized graduate students into different topics or projects, and guide students to practice to discover the problems of urgent need to solve. One mentor and 2-3 foreign graduate students form a team to complete a research project or part of a project, the mentor head worked as team manager. Foreign graduates' solve the problem in a real environment, which can check their deficiencies, and to add new knowledge and innovation in the work to improve the research capability. In the teacher work together with foreign graduate students, which can improve the affection between teachers and students, and also make the teacher know more about each student's characteristic, the mentor is more targeted to guide the foreign graduate students.

CONSTRUCTION OF TEACHING MONITORING SYSTEM

With a scientific and feasible in the curriculum and a strong faculty, foreign students education also need to build quality monitoring mechanism to supervise foreign students studying in the normal teaching, and its essence is to improve the quality of foreign students education. The purpose of the quality control mechanism is through careful analysis and evaluation of the process and the level of teaching, and accurately identifies the factors that affect the quality of teaching, and the proposed improvement program to improve the quality of education and teaching. Establishing the teaching quality monitoring mechanism to deepen the teaching management system to improve the quality of teaching and optimize the teaching process and the level of talent training.

The president in charge of teaching to be responsible for the foreign students work, by the director of general office specifically responsible for the implementation of the measures and daily student management. Tutors should mater the circumstances of the learning and emotional of foreign students. If there are problems, tutors should be communication with the director of academic affairs office to solve the problem timely. We specialize in the appointment of veteran teachers as supervisors, they are engaged in computer teaching for many years, and have a wealth of experience. They have a deep understanding of computer science and profound knowledge, and also familiar with the training methods of teaching models of computer. They oversee and guide the whole process of the study in graduate education from the selected classroom teachers, curriculum, textbook selection, coordination and communication between teachers and students, teaching effectiveness. They submitted a report to the dean of teaching quality, in order to ensure a steady improvement of teaching quality. We also established the evaluation system for graduate study in the final. They conduct a comprehensive assessment from the training process and the instructor's teaching method and the attitude to teachers. We value their opinions, to adhere to the existing good teaching methods, and to improve the training process of imperfect aspects.

SUMMARY

The quality of teaching is the core of student education, while the management must ensure the successful implementation of student education. According to the actual situation of students, PBL is a very effective teaching methods. We will continue the reform of higher education management, we must strive to train high-level high-quality foreign graduate students.

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