

## The Quality Assurance and Monitoring System of Professional Degree Graduate Degree in Applied Undergraduate Universities

Junan Di<sup>1, a</sup> and Xiaodan Lin<sup>2, b,\*</sup>

<sup>1</sup>Minjiang University, China

<sup>2</sup>Graduate School of Minjiang University, China

<sup>a</sup>djacn@mju.edu.cn, <sup>b,\*</sup>xdlm@mju.edu.cn

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**Abstract:** The history of applied undergraduate universities in carrying out professional degree postgraduate education is short, the foundation of running schools and the construction of disciplines are still weak, therefore, in the construction of quality assurance and monitoring system, we should highlight the practicality of professional degree postgraduate education, build multilevel education quality assurance and monitoring institutions, realize the diversification of the main participants, and guarantee the quality of professional degree education from the enrollment, training and degree-granting.

### The Orientation of Graduate Education in Applied Undergraduate University

**The Connotation and Positioning of Applied Undergraduate University.** Applied undergraduate universities are divided into broad and narrow concepts. The broad concept refers to all universities with applied disciplines, applied theories and applied technologies as the main research objects, and training applied talents at all levels. In a narrow sense, it refers to serving local economic and social development and meeting the aspirations of young students to become talents and employment, with "application type" as the orientation, it mainly consists of the local undergraduate universities, new undergraduate universities, private undergraduate universities and independent secondary colleges composed of the group of universities.

At present, applied undergraduate universities should be defined as undergraduate education-based, subject-based, applied professional education-based, local economic and social talent demand-oriented, training high-level applied talents. It can be seen that the service place is the main responsibility of the applied undergraduate college, and the objective requirement of the local economic development to the applied undergraduate college. At the same time, it is also the inevitable choice for the survival and development of the applied undergraduate college. Therefore, the application of undergraduate universities in the discipline, professional construction, should be based on the development of undergraduate education, the appropriate amount of development of graduate education, especially to professional degree postgraduate education, not blindly pursue high, large, whole, in accordance with local economic characteristics to set up the discipline and professional enrollment, and according to the changes in local industrial structure and the demand for talents the recruitment professional and professional direction, be timely increase the local industrial structure of large application-oriented professional, for local socio-economic development to train all kinds of talents [1].

**The Positioning of Graduate Education in Applied Undergraduate University.** The goal of scientific research of applied undergraduate universities is quite different from that of first-class universities, not to devote to advanced scientific research, but to serve the needs of local social development, so the application type is not the level of running a university, but a different type of running a school. At the same time, there is no competitiveness, the applied undergraduate universities, because of the long-term school-running foundation, scientific research ability, discipline construction and professional development level and other factors, in the training of

academic graduate students, compared with first-class universities, therefore, the focus of postgraduate training should be focused on professional degree postgraduate education, emphasizing the application value of the subject, emphasizing the practicality of knowledge, emphasizing the specific industry-oriented training of talent, students need to have a certain professional foundation, training with a clear professional or professional characteristics, emphasis on vocational training and training of professional and professional characteristics [2].

## **The Problems of Graduate Education of Professional Degree in Applied Undergraduate University**

### **Weak Foundation for the Development of Postgraduate Education for Professional Degrees.**

The construction of high-level teachers in applied undergraduate universities is weak, the teachers' academic qualifications and titles are not high in general, the team structure is unreasonable, and the lack of subject leaders and leading talents restricts the development of graduate education with professional degrees. Applied undergraduate have a big gap with the old universities in obtaining preferential policies such as higher scientific research input and education funds, and there is still a shortage of funds in graduate education in many applied undergraduate universities, and the , for base construction cannot be achieved, which seriously restricts the training of applied talents. At the same time, applied undergraduate universities have a big gap with research universities in terms of teachers' scientific research ability, high-level subjects and the number of research funding. Most teachers do not focus on a relatively stable research direction for in-depth, long-term research, but what is the hot social hot spot, on what research, teachers are also less to participate in academic upgrading, home and abroad visits and on-the-job training, schools also less to hold international and domestic academic seminars, not conducive to the growth and promotion of teachers. Therefore, the uneven teaching staff and academic research level of applied undergraduate universities seriously restrict the improvement of the quality of postgraduate training.

**The Location of Running a School for Professional Degree Postgraduate Education is Unclear.** Applied undergraduate universities are engaged in professional degree postgraduate education for a long time, lack of experience, insufficient research on the law of graduate education development, therefore, the focus of this type of university running a school and the development of graduate education lack of correct understanding, It is not possible to fully realize that the development of professional degree postgraduate education is an effective way to develop graduate education in applied undergraduate universities, which restricts the development of postgraduate education. There are also some applied undergraduate universities in order to achieve the goal of leapfrog development, regardless of their own teachers, scientific research level and other school conditions, greed, declare a large number of professional degree points, or blindly expand the scale of enrollment, affecting the quality of postgraduate training.

### **Weak Discipline Construction to Carry Out Professional Degree Postgraduate Education.**

Applied undergraduate universities have long attached more importance to professional construction, less investment in discipline construction, less attention to the development of traditional disciplines, traditional disciplines are more and more like, repeated settings, neglecting the construction of applied disciplines, the level of discipline construction is , not fully give play to the competitive advantage of characteristic disciplines, the level of various disciplines in the school is large, supporting the construction of disciplines and discipline group construction is insufficient, the coordinated development ability between disciplines is weak. The division of the profession is too fine, the division (hospital, the institute) is unreasonable, is not conducive to the cross-integration of disciplines. There is less research on emerging and interdisciplinary subjects, and in the process of carrying out postgraduate education of professional, we can't find the focus and can't highlight the characteristics of training, which seriously affects the competitiveness of the applied undergraduate and universities in carrying out professional degree postgraduate education [3].

**The Small Scale of Postgraduate Education with Professional Degrees.** Postgraduate education is subject to the Ministry of Education and the provincial education departments of the

strict audit, need to follow the "progressive" principle, each approval is at least three years apart, sometimes even longer, each time only a very small number of degree points to be approved, so, the current applied undergraduate college professional degree graduate education still has a smaller scale of the problem. At the same time, the applied undergraduate universities in the level of running schools and the reputation of the old universities there is a large gap, lack of strong brand competitiveness, therefore, there is still a shortage of students, unable to attract high-quality students, and often can not complete the recruitment task, often can only rely on the transfer of the old universities to the list of students, in order to barely complete the enrollment target [4].

### **The Development Path of Graduate Education of Professional Degree in Applied Undergraduate Universities**

**Highlight the Practicality of Graduate Education with Professional Degrees and Increase the Intensity of the Training of Applied talents.** The training goal of academic postgraduate education is mainly to train scientific research-oriented and academic-oriented professionals, the key is to train graduate students' academic ability and innovation ability, while professional degree postgraduate education is mainly for the needs of various industries and industries, the needs of economic and social development, training specialized personnel engaged in specific occupations, such as accounting, Engineers, doctors, lawyers, etc., the key is to develop graduate students' practical ability and the ability to apply theoretical knowledge. At the beginning of the establishment, there is an essential difference between academic postgraduate education and professional degree postgraduate education, but in the actual process of education, the professional degree postgraduate education gradually "changed taste". Therefore, the training of professional degree graduate students must change the tendency of "academicization" training, adhere to the orientation of practice and professionalism, adhere to the goal of cultivating applied senior professionals with practical ability and innovative spirit, attach importance to practical teaching, and increase the proportion of practical teaching. Pay attention to the training of professional degree graduate students' practical ability and the improvement of future career adaptability and competitiveness[5].

**Actively Build a Model of Professional Degree Graduate Talent Training.** First of all, the construction of a distinctive practical teaching system. Open innovative, comprehensive, design links, set up professional degree graduate research and innovation fund, combined with the school research and innovation fund to increase support, to train students' practical ability. Actively absorb professionals from enterprises and industries, as well as relevant managers and technicians with rich practical experience as industry tutors for professional degree graduate students, and guide and train the practical skills of professional degree graduate students. Second, build a practical teaching platform for school-enterprise cooperation. Give full play to the resource advantages of both schools and enterprises, and strive to open up a practical teaching base for the combination of production, research and development, create conditions for the cultivation of applied talents, and promote the improvement of the quality of practical teaching of professional degree graduate students. Third, the model of training graduate students with innovative professional degrees. Highlight the main position of graduate students with professional degrees, pay attention to the cultivation of students' innovation consciousness and application ability, realize the innovation reform of graduate education from knowledge-based to applied talents, and form a new pattern of win-win situation for schools, enterprises, tutors and graduate students.

**Improving the Capacity of Graduate Social Services for Professional Degrees.** Professional degree postgraduate education is closely related to local social economy, and has become one of the main functions of modern universities for social service. Professional degree graduate students are no longer just in the "ivory tower" research, but directly facing the community, region-oriented, industry-oriented, to provide specialized services, therefore, through professional, systematic training, to enhance the professional degree graduate social service capacity, Complete the historical mission and social responsibility of professional degree graduate education services.

## **Quality Assurance and Monitoring System of Professional Degree Graduate Education in Applied Undergraduate University**

**Build a Multi-level Educational Quality Assurance and Monitoring Institutions to Achieve Diversity of the Participating Subjects.** The quality assurance and monitoring system of professional degree postgraduate education in applied undergraduate universities mainly includes internal and external aspects, and the internal quality assurance and monitoring system is formulated by the main school education departments to ensure and monitor the normal conduct of teaching activities, and is conducted by the university-level supervision and management institutions such as graduate schools, the supervision and management institutions at the academic level, Student supervision institutions and other three-level supervision and management bodies, the school co-ordinates the school teaching quality assurance and monitoring work, each college is responsible for the professional degree point of the institute teaching quality monitoring and management, students participate in the quality of teaching monitoring, and timely feedback to the school teaching quality and existing problems. The external quality assurance and monitoring system is mainly involved by the competent departments of education, the national evaluation center and the provincial education departments, and the quality of professional graduate students in applied undergraduate universities is comprehensively assessed by means of degree point quality assessment, degree paper sampling, statistical of scientific research achievements and professional practice results in high-base reports[6]. The diversity of the subjects involved in the guarantee and monitoring of the quality of education is conducive to the objective evaluation of the quality of professional degree postgraduate education in applied undergraduate universities.

**Guarantee the Quality of Professional Degree Postgraduate Education from the Admissions Link.** First of all, Control the size of enrollment and match the resources of running the school Many applied undergraduate universities in order to make rapid progress in graduate education, in order to the rapid development of the school, expanding the enrollment scale of professional degree graduate students, and applied undergraduate universities because of their own stage of development, the prevalence of the number of graduate tutors, the level is not high, the industry tutors to participate in the training of professional degree graduate students, The weak subject base and other problems, greatly expand the scale of enrollment, directly lead to a serious decline in the quality of training. Therefore, the applied undergraduate universities can not blindly expand the enrollment scale of professional degree graduate students for the immediate benefit, the enrollment index should be based on the school's level of running, and the number of tutors, school resources to match, and measure.

Second, clear enrollment positioning, from the source of good quality. The applied undergraduate university should be based on the objective needs of social development to reasonably preset enrollment planning, what majors to recruit, how many enrollment plans, personnel training objectives, etc., must be combined with the law of social development and the ability of universities to carry out the planning, focusing on the quality advantages and development prospects of the admission seeking professional, highlighting the characteristics of the advantages, and strive for high-quality students.

Applied undergraduate universities because of the late start of graduate education, from the overall point of view, there is no obvious advantage, in the professional degree graduate student enrollment market competitiveness is not strong, but some applied undergraduate institutions in the development process, actively build their own characteristics of running a school, clear enrollment positioning, attract a large number of students interested in the profession to apply for the exam, therefore, universities have the space to examine and select candidates, so as to put good quality from the source of students.

Third, adhere to the principle of lack of abuse, innovative selection model. In the process of graduate enrollment of professional degree, applied undergraduate universities should focus on examining the comprehensive ability of candidates, especially practical ability, and pay attention to the quality and development potential of the students. In the initial examination link should reasonably set up the entrance examination self-proposition examination subjects and test questions

set, in the examination of students' basic theoretical knowledge, while focusing on the students' practical ability and innovation. In the re-test link, increase the weight and proportion of the retest in the whole selection process, according to the characteristics of professional degree, focus on the examination of students' ability to analyze thinking, practical hands-on ability and problem-solving ability, as well as students' learning potential, select outstanding students with practical ability and development potential.

**Guarantee the Quality of Professional Degree Postgraduate Education from the Training link.** First, Improve the training program and optimize the curriculum. In view of the problems such as the old content, too strong academic and insufficient practical operation in the postgraduate course setting of applied undergraduate universities, the applied undergraduate universities should learn from the international frontier educational concept, explore the law of professional degree teaching, formulate suitable training objectives, explore the characteristics of training, and improve the training program. To construct a reasonable curriculum system, remove old knowledge, adopt novel content, excellent quality curriculum teaching materials, in the curriculum teaching, we should pay attention to the combination of theory and practice, highlight case teaching, emphasize professional characteristics, improve the quality of professional degree graduate students training.

Second, exploring the "mentor group system" on the basis of "double mentor system". Professional degree postgraduate education generally adopts the "double tutor system", with academic tutor guidance in schools as the main guide, while playing the role of industry tutors, applied undergraduate institutions due to the number of academic tutors and guidance level of the school restrictions, can be "double tutor system" on the basis of actively explore the "mentor group system", the formation of the relevant disciplines, A team of mentors from experts and industry experts in the field work together to guide graduate students with professional degrees to compensate for the lack of a single in-school academic mentor and low level of mentoring. The tutor group consists of professors, associate professors, and young lecturers with doctorates, and then brings in experts from other disciplines, fields and industry and business experts. Within the mentor group, there is a clear division of labor and collaboration, a professional and targeted guidance for the research needs of graduate students, who can not only receive traditional guidance from professors academically, access the cutting-edge ideas of young Ph.D., and share the industry resources and rich practical experience of industry experts. In the joint guidance process of the tutor group, the young tutor also increases the learning opportunity and accumulates experience for the future to undertake the task of taking the graduate students work alone.

Third, strengthen international exchanges and expand the international horizons of graduate students with professional degrees. Application-oriented undergraduate universities are limited by the short history of establishing schools. The prevalence of educational ideas are not advanced enough, and cultural accumulation is insufficient and so on, strengthening international exchanges is an effective way to quickly absorb and learn from the educational ideas, school-running ideas, management models and successful experiences of world-renowned universities. In the training of professional degree graduate students, we can take the form of joint teaching by Chinese and foreign teachers and exchange postgraduate students, so that students can more quickly and directly contact the international cutting-edge research hot spots, and expand the international vision and international competitiveness of professional degree graduate students. Graduate students of professional degrees from different countries and cultural backgrounds discuss and exchange with each other, and also benefit from the collision of Chinese and Western cultures, ideas and ideas, which create new sparks. Applied undergraduate universities can also set up "overseas study" projects specifically for graduate students with professional degrees, so that students can experience the campus atmosphere of the world's famous universities, participate in the courses of famous schools, and visit the world's famous enterprises, experience different culture understand different management models, enhance the sense of globalization, At the same time, we will promote exchanges and cooperation between Chinese and Western cultures.

Forth, fully play to the role of practice bases and incubation centers and promote cooperation in production, education and research. The applied undergraduate universities can rely on the existing

practice base and incubation center to jointly train professional degree graduate students with enterprises, integrate the employment standards of industries and occupations into the quality standards for professional degree graduate students training, absorb and utilize social resources, strengthen the ability to transform existing scientific research results, and strengthen the investment and construction of teaching conditions.

To ensure the smooth progress of students' professional practice. At the same time, the practice base and incubation center should select the industry practice experienced industry tutors or "double-teacher" tutors as guidance teachers, in accordance with the training program of the practice of the requirements of the practice, the development of assessment programs, and strict assessment, to ensure the quality of professional degree graduate students training.

**Guarantee the Quality of Professional Degree Postgraduate Education from the Degree-Granting Link.** One of the most important links in the quality assurance and monitoring system of professional degree graduate education in applied undergraduate universities is the quality control of degree papers. The standard of professional degree thesis is different from the academic degree thesis standard, and the professional degree thesis has many forms of case studies, research reports, field research, work design, etc., focusing on the practical and innovative students, as well as the ability to solve practical problems. Therefore, from the thesis of the selection, opening report, mid-term assessment, blind examination, defense, sampling and other links should strengthen management and monitoring, each link to take a different form of assessment, and constantly improve the degree award quality assurance and monitoring system, to ensure the quality of professional degree graduate training.

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3 .2018 Fujian Province Undergraduate University Education and Teaching Reform Research Project "Serving the Special Needs of the Country" pilot university graduate five-in-one innovative talent training model research "(FBJG20180141).

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