

## **Study on the Integration of Graduation Thesis and Graduation Practice of University Graduates in Henan Province**

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**Abstract:**Graduation thesis and graduation practice are indispensable components of higher education personnel training programs and are important ways to cultivate students' practice and innovation abilities. According to the characteristics of college education in Henan Province, this paper proposes an integrated teaching model for graduation practice and graduation thesis, and gives specific measures.

**Keywords:** graduation thesis; graduation practice; integrated teaching

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### **I. Problems in Graduation Thesis and Graduation Practice of Universities in Henan Province**

Graduation practice is a key stage for students to move from theory to practice, from class to work, from school to society. It is a comprehensive exercise and test of students' professional knowledge and business level. It is also a combination of students' theory and practice, developing work thinking and improving ability. Moreover, the dissertation is to train students in the comprehensive use of the knowledge and skills they have learned, to link theory with practice, to analyze independently, and to solve practical problems. This will enable students to receive basic training in the professional work and related work. Both are indispensable components of the talents training program for higher education and are important ways to cultivate students' abilities in practice and innovation.

For the implementation of how to promote the integration of college graduates' graduation thesis and graduation practice, some scholars gave some measures from different aspects. For example, the papers [1-2] proposed how to integrate the graduation thesis and the graduation practice as a practical teaching model from the topics of the thesis and instructors. The article [3] analyzed the integration of the graduation practice and the thesis of accounting major based on the construction of the production, academic and research base. The article [4] made a preliminary exploration of integration from three aspects: thesis, practice and employment. The papers [5-6] discussed the integration model in combination with research and writing.

However, we find that the existing literatures does not have an in-depth analysis of the reasons why college graduates' graduation thesis and graduation practice did not achieve the desired results, and did not propose too many specific measures. There are mainly the following problems:

#### **1.1 Insufficient attention to graduation thesis and graduation practice**

Graduation thesis and graduation practice are very important links in college teaching. However, some universities always focus on imparting theoretical knowledge and ignore the combination of theory and practice, and pay insufficient attention to the writing of graduation thesis and graduation practice. In particular, some highly specialized majors should apply theoretical knowledge to practice and cultivate applied talents. Moreover, students are busy finding work in the second half of the senior year and inevitably spend a great deal of time and experience in various interviews. They can't calmly work on graduation thesis and graduation practice. In addition, some students focus on graduate student retesting, which will also affect the progress of the dissertation. Both of the above situations will result in the dissertation and graduation internship can not be carried out in accordance with the normal progress, reflecting the disregard of graduation thesis and graduation practice.

#### **1.2 No fixed counterpart practice base**

It is very important for students to find an internship unit. The counterpart internship unit can enable students to apply the knowledge to solve the practical problems and bring up students' logical thinking ability and practical ability. However, many universities do not have a fixed counterpart internships, and they are lack of the contact and cooperation with companies. Most of them rely on instructors and students to find out their own internships. Moreover, many companies are reluctant to accept college interns because of trade secrets, influencing work progress, and other reasons. This will make it difficult for students to find internships related

to this major, and it will be even more difficult to write graduation thesis based on practical problems encountered in practice.

### 1.3 Double tutor selection

College graduates need guidance teachers when they write graduation thesis and make graduate practice. In some universities, the graduation thesis and the graduation practice of statistics are the same instructor. This will cause many problems. For example, teachers are not very familiar with some of the practical problems and operations in the enterprise and do not guide students well; teachers are responsible for teaching and research tasks and do not have time to teach students internships. In this way, the instructor can only give the corresponding internship results through the student's graduation internship report, and cannot truly understand the student's internship situation and performance.

## **II. Solutions**

According to the problems existing in graduation thesis and graduation practice in universities, graduation thesis should be integrated with graduation practice. The integration of graduation practice and graduation thesis teaching is an important part of the practical teaching, and it is also the need to further optimize the structure of the curriculum. The integration of graduation practice and dissertation can not only increase students' depth of contact with the actual work related to the major in social practice, but also help students improve their hands-on ability. It also helps to develop students' comprehensive use of their learned theories, skills and professional knowledge. Independent analysis and resolution of actual capabilities. In summary, the integration reform should focus on the following measures:

### 2.1 Strengthen the construction of the counterpart practice base

In order to enable students to perform long-term internships with their counterparts, schools should make full use of convenient conditions and resources, cooperate with counterparts or provide statistical talents, establish long-term cooperative relationships, and provide students with a good internship environment so that students can feel at ease to make graduation practice and write graduation thesis.

### 2.2 Hire professional technicians for internship guidance

In order to avoid the situation in which instructors do not have time to provide students with internship guidance, the school should employ professional and technical personnel as adjunct instructors to participate in the guidance of students' graduation practice. Professional and technical personnel have many years of work experience. They can explain and guide the problems encountered during the internship for students, help improve their practical and logical reasoning skills, and enrich students' experience in solving practical problems. Students can complete the graduation thesis according to their own process of finding problems and solving problems during the internship. Therefore, the school instructors and practical instructors can divide the work and guide the students at the same time, solving the problem of lack of time.

### 2.3 Reform assessment system

Off-campus internship instructors and thesis dissertation supervisors should join the students' graduation defense together to determine the results of the defense. This avoids situations in which performance can only be assessed on the basis of student internship reports, which is more objective and fair. The student's final answer should not only be based on the mastery of relevant statistical knowledge and practical ability, but also value students' innovative ability.

## **III. Conclusion**

The integration of graduation practice and graduation thesis is an important part of the practical teaching process, and it is also a need to further optimize the structure of the curriculum. The integration reform of graduation practice and graduation thesis is the integration of two relatively independent teaching links into a relatively long link, which can not only increase students' depth of contact with the actual work related to the major in social practice, but also help improve students' practical hands-on ability also helps students to comprehensively use the theory, skills, and professional knowledge they have learned, independently analyze and solve practical ability training and exercise.

## **IV. Acknowledgements**

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