The Path Design of General Education Aided by Professional University Library

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Abstract. At present, the teaching time of vocational colleges in our country is short, and the students' training methods are more used for reference by academic colleges, which leads students to attach importance to the study of examination subject knowledge, but neglect the education of general education to improve their own quality. Vocational colleges should attach importance to general education, which can not only improve students' knowledge structure to make up for the lack of knowledge in class, but also enhance students' creative ability. This paper analyzes the feasibility of the path design of General Education in Vocational College Library from the aspects of library construction, construction team, curriculum quality and students' General Education Team [1].

Keywords: Professional undergraduate course · library · General Education · personnel training

1 Introduction

At present, there is only a single research on the road strength of general education in vocational colleges. In combination with the current situation, this study designs the road strength of general education in vocational college libraries from the perspective of auxiliary departments of colleges and universities from the perspective of multi-dimensional subjects.

2 The Present Situation, Significance and Function of General Education Assisted by Professional University Library

2.1 The Current Situation of General Education in Libraries of Vocational Colleges

Domestic and foreign scholars on vocational education in general education research is relatively rich, some research is from the specific teaching practice in the summary Analysis, therefore obtained many valuable experience. However, to sum up the existing

literature, the main existing situation is as follows: First, there is less research on the connotation of the library to promote general education in the vocational education. However, the Library of vocational undergraduate education contributes little to the research of General Education. Second, colleges and universities pay more attention to the integration of specialized courses and general education, but forget the actual value of library as the extension of college classes. Third, teachers pay attention to the study of general education to train what kind of people, its process, ways and means of research is very little. General Education for students is simply the job of a professional teacher. To carry out effective and qualified general education in vocational colleges is certainly not a process of one-sided effort, and multi-department cooperation is the best plan to train "Whole person" students [2].

2.2 Significance of Promoting General Education in Vocational College Libraries

In the past, general education in colleges and universities mainly engaged in multi-disciplinary education by teaching students' knowledge to contact different areas of cultural and ideological systems, so as to provide students and the ability and quality of life. In 2018, the Ministry of Education First Batch of 15 vocational colleges and universities, we see that the state attaches great importance to vocational education, vocational undergraduate teaching years short, many models are in the exploration stage. But more vocational colleges often only pay attention to students; professional education to enhance their own employment rate, but neglect other abilities of students; social survival, this has led to the problems of poor interpersonal relationship management, poor psychological quality and distorted values, which are the core of general education, as a treasure house of university knowledge, library can make up for this deficiency.

At present, according to the present educational situation of vocational colleges and universities in our country, many have realized the importance of general education, but few have actually implemented general education, only part of research universities have tried to help general education by library. Vocational Education is not just professional education. We should train the students to think deeply and choose, to think deeply about the country, society, life value and career planning, and to train the talents with sustainable development potential. But the vocational undergraduate education basically adopts the mode of academic undergraduate education, leaving little time for teachers to carry out general education. As the only place where students can make up their knowledge after class, the library has become the best choice for students to carry out general education.

2.3 The Role of University Libraries in Helping General Education

The core of general education lies in the cultivation of people's overall quality. At present, some colleges and universities only involve some functions of the library such as literature search or database usage. However, the use of literature and information resources other than majors is lacking. If these resources can be used well, it will provide a strong theoretical support for the development of general education in university libraries. However, vocational undergraduate colleges and universities in my country have only developed in recent years. Some of the on-campus libraries are expanded or newly built.

For example, Guangdong Vocational and Technical University has built a new library to expand the venue, enrich the collection, and build an information-based and intelligent library. How to make full use of this kind of high-information intelligent library to help general education will become an important topic of teaching and educating people and cultivating "generalists" in colleges and universities.

3 The Construction of the Museum

3.1 Cultivation of General Education Talents in the Museum

As an extension of general education, university libraries should have a complete personnel system, and should train or hire general education librarians for the existing personnel system. Librarians, as professional library science talents, should not only have basic theoretical knowledge of library science, but also continuously learn advanced theoretical and practical knowledge at home and abroad. In addition to ensuring the learning of daily professional knowledge, librarians should also actively explore and learn related knowledge of general education. These librarians have certain professional knowledge, and can effectively communicate with teachers about the general education research of students in the school.
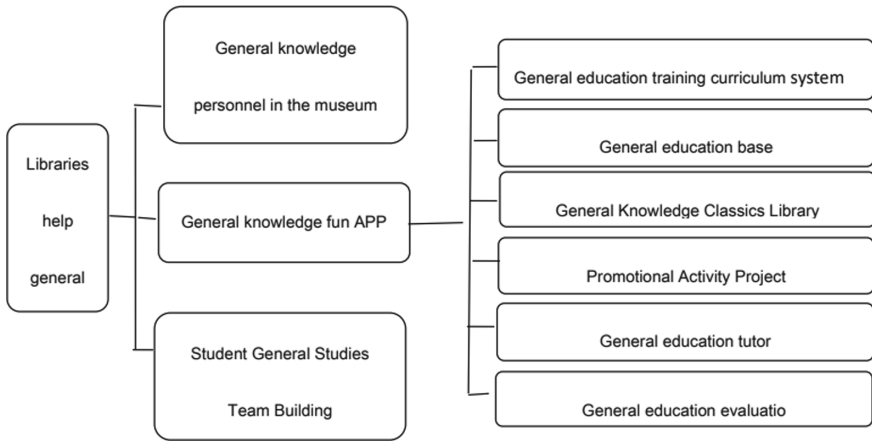
3.2 Construction of Innovative Service Model

University libraries want to do a good job in the extension of general education, and assist teachers in cultivating students from "natural people" to "social people", and then educate them to become "complete people". Although both university libraries and general education have the function of "cultivating talents", their emphasis is on service ability and level. Therefore, innovative service models are essential. As shown in Fig. 1, an on-campus "one-stop" general education app platform is set up, which is divided into general education training course system, general education popularization education base, general education classic library, promotion activities, general education tutor group, general education evaluation and other 6 modules to improve the general ability of college students [4, 5].

3.3 Technology Assistance

3.3.1 Electronic Resources

In recent years, with the development of technology and the popularization of the Internet and mobile terminals, computers, mobile phones, etc. have entered the lives of college students and become their learning tools. Therefore, more and more college students are reluctant to enter the library, and they prefer to read Electronic resources. In response to this situation, the library must change its concept, adjust the layout strategy, increase electronic resources, and create an electronic resource room that allows readers to brainstorm, conduct practical operations and experience new technologies, etc., so as to provide space for general education, to enhance students' creativity and innovation.

Fig. 1. The road map for libraries to help general education

3.3.2 Set Up General Education Audio-Visual Service Area

Compared with ordinary reading effects, the three-dimensional and dynamic audio-visual experience can stimulate the enthusiasm of college students, such as excellent films and touching music, and can also achieve the purpose of general education. Just like the movie "Wolf Warrior 2", which caused a nationwide movie viewing craze, every Chinese who watched this movie felt very proud and had strong patriotic feelings. "Underwater Luoshen Fu" and other Chinese festival series programs, let every audience admire the Chinese cultural heritage. This is the general education effect produced by audio-visual. Compared with the available space in the library of each department, an audio-visual service area can be established in the library. Use this service area to carry out general education activities, such as the art department graduation exhibition, etc. Through the exhibition of art works, students can continue to be influenced by art, so that their aesthetic taste and artistic accomplishment can be improved.

3.3.3 Library Builds General Education Network Room

In recent years, due to the impact of the new crown epidemic, online teaching has become more and more frequent. The establishment of general education network rooms is an opportunity for colleges and universities, which can make up for the shortage of teachers and teaching strength in general education in colleges and universities with short teaching years. Therefore, the library, as a collection of knowledge resources in colleges and universities, should undertake the auxiliary function of online (including MOOC) course development on the one hand, and on the other hand, focus on collecting free general education course resources from other colleges and universities on the Internet, so as to improve library resources to new platform. As the core of school materials, the library can help other departments to develop online courses and reduce the pressure on other departments. The establishment of a general education network room in the library can greatly improve the interest, publicity and participation of students. It has a positive role in cultivating college students to become "perfect people".

4   Build a Team and Strictly Control the Quality of the Course

4.1   Establish a General Education Mentor Group

Led by the library, a group of general education tutors is established, and selections are made in the school-wide talent pool, and special personnel are selected to join the team. In the "General Education Interesting APP", the tutors, tutors' specialties, general education courses they are good at, and the content involved in the courses are explained in detail, so that students can choose lectures. Regularly carry out internal exchange meetings of the tutor group, focusing on multi-level, distinctive, optional and dynamic courses. The socialist course with Chinese characteristics is the core of the general education curriculum system construction in higher vocational colleges. Create a comprehensive and comprehensive general education curriculum, and guide students to choose courses from strictness, difficulty, and the actual situation of their own talents, so that the curriculum is diverse and rich, and at the same time, it is more natural and selective, and can be based on international The dynamic and flexible adjustment of the situation and student growth gives the curriculum vitality and diversity, and supports the all-round development of students at different levels.

4.2   The Connection of Special Personnel and Special Projects Strictly Controls the General Education Courses

Establish an alliance team between the library and the teaching team, and carry out special-purpose docking. Strictly check the educational content and methods of each general education class, lecture and activity. In the new era, cultivating morality is the fundamental purpose of classroom reform in vocational undergraduate colleges and universities. Students are required to have "growth power" and can transform knowledge into an internal driving force for comprehensive growth. Therefore, the development of general education curriculum system needs to emphasize morality and cultivating talents. Mining humanistic connotation and connecting with the real world through knowledge integration. Therefore, the content and methods of general education are particularly critical. Reasonable design according to students' practical needs lays a foundation for the promotion of multi-form education models, and has a positive impact on the development of students' behaviors, thoughts, and abilities, and provides conditions for the introduction of advanced educational technology and ideas, and ultimately improves the quality of education.

5   Student General Knowledge Team

5.1   Form a Student Team of "General Education Exchange"

The purpose of general education is to cultivate "complete people" with effective thinking ability, clear communication ability, clear judgment ability, and universal value cognition ability. The main training objects of general education in colleges and universities are students. To strengthen students' understanding of general education, libraries should form a team of students who have a strong interest in general education by applying for

jobs and participate in the daily publicity of general education, this propaganda effect is more effective than other propaganda popularization methods. In addition to the publicity among students, the "General Education Exchange" student team also organizes related activities such as lectures, general education network room management, daily students most want to read books and other related books, pre-book list recommendation and post-feedback, etc. Provide basic materials for the tutor team, and also purchase the books that students love for the library in a targeted manner.

5.2 Carry Out Student Internal Activities

The library should also actively carry out internal activities for students in helping general education. Unofficial activities can be organized by the "General Education Exchange" student team and completed under the guidance of tutors. The student team can use the general education network room and holographic video to carry out three-dimensional activities such as "Love China Red" and "China's History Process", and vividly display the theme content, which is refreshing and unforgettable; develop students' favorite books Activities such as selection or which celebrity lectures you most want to see. At the same time, teachers can also lead students to simulate the professional practice class. Undertake part of the practical courses that cannot be studied in the enterprise, and realize the problem of students' full practical operation and the organic combination of learning and application. The main position of the library's ideological education will be brought into full play, the role of the library's "second classroom" will be brought into full play, and the effectiveness and feasibility of the library's assistance to general education will be realized.

6   Closing Remarks

The university library undertakes the mission of serving teaching and promoting scientific research. It is the second classroom for college students and plays an important role in general education. Facing opportunities and challenges, libraries should recognize their own advantages and promote the development of general education.

7   Conclusions

This course provides multiple ideas and forms of teaching programs for general education in vocational colleges and universities, so that the library can help the general education to be targeted, and it can provide reference for colleges and universities to carry out general education and carry out undergraduate teaching reform.

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