Online learning platform construction and application of Life Skills Vocational Colleges

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Abstract: The article by necessity and feasibility studies on life skills development of higher vocational colleges, this paper proposes a research, development and specific implementation methods online learning platform describes the corresponding building ideas and teaching methods, a clear research objectives and key content. The use of modern information technology, students in vocational colleges teaching life skills to carry out feasible solutions provide lessons from micro perspective and a flip classroom.

Introduction

Modern society for college graduates have the objective requirements of professionalism, in recent years, the employer very seriously graduates professionalism. Professionalism, which includes employment general ability, is that people trained in a variety of environmental education or work that can be migrated to engage in any occupation are essential for inter-professional skills, is a beyond specific occupation, human Lifelong Development plays an important role, and life skills is an important part of general professional competence. Talent Cultivation of Higher Vocational Colleges mainly for local or regional economy, serving the frontline production and management of high-quality technical skills, talents, Requirements for Students with good professional skills and strong ability to adapt to professional positions. Therefore, higher vocational colleges in strengthening professional skills of students at the same time, we should focus on the students Hidden Ability. Such capabilities will help improve the competitiveness of graduates in job hunting, career adaptability and career change, entrepreneurial creativity. Otherwise, not only the ideal job is not possible, may also face employment problems. Through lessons from the perspective of micro and flipped classroom learning platform for research, development and actual implementation, proposed the building of ideas and teaching methods learning platform for students to vocational colleges teaching life skills to provide a viable solution.

The learning platform of the necessity and feasibility

The current vocational students generally strong dependence ability weak, and do not want to get involved, resulting in personnel training school is not effectively enhance the overall quality of vocational students have a necessity of life skills training.

As information technology continues to evolve and innovation, micro flipped classroom courses and has become an important means to improve the effectiveness and quality of teaching, and to further promote the organic integration of information technology and education. Currently researches on micro flipped classroom lesson and more in-depth, show micro and flipped classroom lesson for us is to have a positive effect of education.

With the current rapid development of information technology, mobile penetration growing fragmentation of learning to students, with the aid of the carrier to avoid tying up the micro-lesson curriculum learning time, students can take advantage of free time to personalize learning. Thus, vocational students' life skills based learning platform for micro lesson with a technically feasible construction. In the exploration of platform applications related mechanisms, the use of such a flip classroom teaching model, the part of the students' life skills courses in the classroom, the efficient

use of classroom time and hands-on problem solving, effective way to help students master basic life skills. Especially those living skills development is for all students, vocational students are involved in each one required course. Our school year runs through the teaching of life skills development vocational colleges accumulated some experience, the online learning platform also laid a foundation, regardless of the platform frame, the training in teaching methods and techniques, etc. with all aspects of the feasibility. Therefore, construction and application of life skills learning platform based on micro-vocational course students is feasible and necessary, platform construction and application research has important practical significance.

Life skills development ideas online learning platform

The basic idea platform is the use of life skills-based teaching tools and methods flipped classroom, by flipping the classroom learning about life skills project of polytechnic students and programs to carry out ideas similar problems; through analysis, design and practice of repeated cycles to improve the design of microprocessor-based vocational courses students learn life skills platform to form a more reliable and efficient solution, optimizing the teaching platform construction.

Research on platform of the main two-pronged approach, one based on the daily management mechanism courses, independent learning incentives, as well as the interaction mechanism learners and between learners and other managers and study and propose solutions; the second is how to use this teaching model to flip the classroom teaching and curriculum implementation platform depth of integration.

Construction of the platform, how to build proposed building program based on the construction students flipped classroom life of vocational skills learning platform, microprocessor-based building life skills courses Vocational Students learning platform, so that students do not need at a particular time and space, You can go to learn according to their own schedule and exchange. Completed by flipping the classroom in the form of teaching, on the one hand does not affect other specialized courses of study, on the other hand can increase the students' interest and quality. Refining operational mechanism and micro platform management model based on independent learning lesson for micro lesson in self-learning mode of vocational students to provide a reference.

The research objectives and the main content

Platform content with a life skills program teaching major, life-skills program operating case database, interactive platform, six news release and performance instructions, management modules. Platform construction tasks targeted to more advanced theories. based flip classroom perspective to the micro-lesson basis research and implementation, and innovation of the work.

Construction of the platform is mainly theoretical research flipped classroom teaching mode based on the theory, according to independent learning process needs and flipped classroom teaching development needs, complete the top-level design learning platform, then flip the classroom from the perspective, exploring the life-skills education design resources projects. At the same time we focus on the establishment of various related mechanisms, flipping process of how to meet students 'individual learning as well as in the realization of students' individual learning needs, while efficient use of classroom time.

The platform Features

1, classification layered construction on resource development to meet individual needs. Flip top class perspective Vocational Student Life Skills learning platform designed to give full attention to the factors based on characteristics of vocational students, learning environment, conditions and other available information, targeted. From

the learner's point of view, to meet the students for teaching life skills learning needs of individual projects, imparting knowledge to change the past, a single way, reflects the learner-centered.

- 2, compact and effective solution to student learning device by flipping the classroom space limitations. Vocational Students revisit the teaching of life skills-based classroom teaching perspective rollover problems and bottlenecks and to solve the problem from the perspective of the needs of students learning platform design and promotion to address the students' learning time is tight and equipment space constraints.
- 3, using flip classroom teaching to improve the effectiveness of classroom practice. In practice teaching applications, personalized attention to student learning, by studying different mechanisms, according to the strength of the students' learning ability of the project to develop life skills learning process.

In short, on the status of Vocational Colleges life skills analysis, elaborated life higher professional colleges online learning platform online learning platform of the necessity and feasibility of proposed construction of ideas and corresponding main content. From the perspective of the micro-lesson and flipped classroom teaching life skills for students vocational colleges offer programs. Platform in the use of modern information technology and the organic integration of teaching, improve teaching effectiveness and quality. Life skills education for students Higher Colleges provide a viable solution.

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