Research and Practice Exploration of Ideological and Political Elements in the Course Teaching of University Developmental and Educational Psychology under the Background of New Agricultural Science

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Abstract

Developmental and educational psychology is a general compulsory course in teacher education. It is a highly applicable course that focuses on students' psychological development and learning rules. It is also a component of the national teacher qualification examination. Teacher certification focuses on "student-centered, output-oriented, continuous improvement", and emphasizes the achievement of graduation goals of "practicing teacher ethics, learning to teach, learning to educate, and learning to develop". At present, the importance of thinking, politics, teaching and learning in high schools in our country is becoming more and more obvious, and science teachers should integrate thinking and politics into the whole process of teaching and learning management, and truly realize the development goal of educating people in all aspects. Based on the cumulative teaching and education of the curriculum of the development and psychology of education in high school in recent years, the basic characteristics of the growth of high school students in the new period are clearly confirmed. This paper explains how to improve the teaching quality and teaching effect and promote the education quality of college teachers based on the curriculum, thinking, politics and teaching guidance.

Keywords

New Agricultural Science; Developmental and Educational Psychology; Ideological and Political Elements.

1. Introduction

At present, the importance of thinking, politics, education and education in our country's Colleges and universities is becoming more and more prominent, which is due to the changes in the world's political and economic landscape that have triggered ideological and cultural collisions in the east and west. In order to guide the students to build a correct human health value concept, the local high schools have gradually strengthened the innovative power of thinking politics education reform after the accumulation of experience in the grasp of thinking politics education. The advent of the Internet generation has brought new challenges and opportunities for Colleges and universities thinking, politics and education work, and how to use rich information sources to create a high-quality classroom environment for students. Jiji cultivation is suitable for the outstanding talents developed by the society and our country, and has become the core subject of the education and education of Colleges and universities.
2. Research Method

2.1. Document Analysis

According to the needs of the writing of the paper, through the library, the knowledge network, Wanfang database and other databases, "Developmental and educational psychology", "university", "ideological and political elements" as key words, the literature is classified and sorted, understanding the current situation of relevant research to provide literature support for the paper.

2.2. Interview Method

The author visited universities on the spot to understand the current situation of the development of universities and the infiltration of ideological and political elements in the teaching of educational psychology courses. The interviewees were teachers and relevant departments (student work department, educational administration department, Youth League Committee), which provided objective data for the subsequent relevant research. To understand the educational path of the infiltration of ideological and political elements in the course of university development and educational psychology teaching, and to obtain first-hand materials, and put forward relevant improvement strategies.

3. Research Results and Analysis

3.1. Analysis of the Contents of the Course of Developmental and Educational Psychology

Development and teaching Psychology as the basic course for the training of professional students in Colleges and universities, it is mainly divided into two branches: one side refers to the development of psychology, the other side refers to the teaching of psychology. According to the analysis of teaching and learning in recent years, the curriculum includes two aspects: the subject of study and the optimization of human development, and the former is to guide students to grasp the human mind and development. In particular, it is the basic rules and age characteristics of the psychological development of children and adolescents, and the school will engage in the research methods and skills of psychological development; The latter will strengthen the concept of the development of vocational development, and use it for students’ own development and production. The teaching and education research of this discipline wants the main body to be present in the following points: First, the teaching and education of psychology. Put forward the subject of research based on teaching psychology, focus on the study of teaching and learning rules and characteristics of learning and learning in the process of teaching and learning and students’ learning, and practice different types of learning methods. From the teaching process of class, teacher, student three angles into the manual research, the subject research activity and class teaching and learning into one. Next, the development of psychology. This study will focus on the development and aging characteristics of executive power from the beginning of human spermatogenesis to death. The early development of psychology mainly needs to needle children, so it is also called child psychology, but in recent years, it has begun to focus on the psychological research of the elderly group. The aim is to hold in the palm the inner capacity of more human mental transformation rules. Last, mental health education. This study refers to the understanding of the mental health condition of the majority of people, and its research center is the mental health condition of different groups of bodies present in young people. It contains the basic theory of mental health education, should use the method, effective path and so on.
3.2. **The Infiltration Path of Ideological and Political Elements in the Course Teaching of University Development and Educational Psychology**

3.2.1. **Fully Explore the Ideological and Political Elements of Development and Educational Psychology**

As a recessive education model, curriculum ideology and politics play an important role in higher education. It emphasizes the integration of ideological and political education elements into professional courses to realize the internal requirements of discipline education and promote the all-round development of students [1]. The Developmental and Educational Psychology program is designed to help students acquire basic theoretical and practical skills in developmental and educational psychology. The subject of this course covers multiple aspects, including learning psychology, emotional education, interpersonal communication, self-cognition and other fields [2]. Each theme contains unique ideological and political elements, and the in-depth exploration of such elements can realize the organic integration of curriculum teaching and ideological and political elements.

This is not only the inherent requirement of curriculum construction, but also the meaning of implementing the fundamental task of moral education. In teaching, teachers often only pay attention to impart professional knowledge, but ignore the infiltration of ideological and political education. In this regard, teachers should actively change the teaching concept, fully realize the important role of ideological and political education in the development of students' life, and increase the proportion of ideological and political education in the teaching of development and educational psychology. At the same time, teachers should organically combine development with educational psychology and ideological and political education, integrate the subject content, so that students can naturally internalize the ideological and political content in the process of learning professional knowledge, and improve students' ideological and political literacy virtually. For example, when talking about Maslow's hierarchy of needs theory, teachers can introduce the Chinese traditional philosophy of "harmony between heaven and man" to help students better understand self-realization and self-transcendence, encourage students to pursue spiritual enrichment, and consciously form good moral quality and personality cultivation. Taking the topic of "Learning and learning psychology" as an example, new media platforms and digital teaching resources can be used to guide students to explore the sources and stimulation methods of learning motivation. First, it can guide students to find relevant psychological data, research literature and case analysis through the Internet and we-media platforms, so that students can independently explore the sources and stimulation methods of learning motivation; Second, new media platforms and digital teaching resources can be used to introduce social hot issues and practical cases around students, so that they can understand the importance of learning motivation and stimulation methods; Third, new media platforms and digital teaching resources can be used to display successful cases and students’ practical results, so that students can have a deeper understanding of the importance of learning motivation and stimulation methods.

3.2.2. **Innovative Teaching Methods to Enhance the Effect of Education**

In the new media era, we should actively innovate teaching methods and adopt various forms of teaching means and tools to enhance the educational effect of ideological and political elements.

(1) Situational simulation teaching method

Situational simulation teaching method is a teaching method that guides students to enter the situation, think deeply and explore by simulating real scenes and role-playing [3]. In the course of developmental and educational psychology, representative situations can be designed in combination with the course content and students' reality, such as learning disabilities,
emotional management, interpersonal communication and other issues, so that students can role-play and simulate ways to solve practical problems.

(2) Group discussion teaching method

Group discussion teaching method is a teaching method that promotes students' learning and thinking through discussion and communication in a group unit [4]. In developmental and educational psychology courses, students can be divided into groups to discuss hot issues, typical cases, etc. Let the students fully communicate and discuss in the group, guide the students to think actively and give play to creativity, and cultivate the students' teamwork spirit and communication ability.

(3) The application of digital teaching resources

Digital teaching resources are a kind of teaching materials and tools existing in digital form, such as multimedia courseware, online courses, learning software, etc. [5] In the course of developmental and educational psychology, digital teaching resources can be used to combine online and offline teaching methods to improve teaching efficiency and effect. For example, the online course platform can be used to publish course information, assign homework, and conduct online tests, which not only makes it more convenient for students to obtain learning resources, but also enables them to grasp the learning progress and situation of students in real time.

(4) A variety of extracurricular activities

In addition to classroom teaching, a variety of extracurricular activities can be organized to extend classroom content and cultivate students' comprehensive quality and ability [6] For example, activities such as keynote speeches and debate competitions can be organized to allow students to express their views and ideas. Through such activities, students can not only exercise their oral expression ability, but also cultivate their team spirit and sense of competition. In addition, teachers can organize some social practice activities, such as volunteer service activities, social surveys, etc., so that students can better understand the society and serve the society.

3.2.3. Establish A Sound Teaching Evaluation System

The evaluation of ideological and political teaching in developmental and educational psychology is not only a test of teaching results, but also an important basis for improving and optimizing teaching. However, there are still many problems in the current evaluation system of ideological and political teaching in developmental and educational psychology courses. For example, the evaluation system mainly focuses on the development of students' professional knowledge and skills, but neglects the improvement of their ideological and political literacy. In order to solve these problems, schools and teachers should further improve the teaching evaluation mechanism, incorporate ideological and political literacy into it, and encourage students to consciously improve their ideological and political literacy in their daily learning life. In addition, a multi-subject evaluation system should be established. In the past teaching evaluation system with teachers as the single evaluation subject, its evaluation results are inevitably one-sided and subjective, and it is difficult to achieve true, comprehensive and objective evaluation. In order to evaluate students' learning status and ideological and political accomplishment more comprehensively, in addition to teachers' evaluation, students themselves, peers, parents and other subjects should be encouraged to carry out evaluation from multiple angles and in an all-round way, so that students can understand and know themselves more comprehensively. Through the establishment of a perfect evaluation system, encourage students to continue to grow and progress. At the same time, teachers can improve their teaching according to the feedbacks from various aspects, so as to gradually improve the quality of ideological and political teaching in educational psychology courses.

(1) Online testing and job submission
In the course of teaching, teachers can use online testing and online homework submission to quickly and accurately understand students' mastery of knowledge. Through real-time learning progress tracking, teachers can find the problems of students in the learning process in time, adjust the teaching strategies and methods in time, and ensure that students can better grasp the knowledge. At the same time, students can learn about their learning situation and areas for improvement through online tests and homework submissions, so as to better adjust their learning methods and strategies.

(2) The use of new media resources can bring more possibilities for ability assessment
In addition to traditional written tests in course teaching, teachers can also use online case analysis, social practice reports and other forms to comprehensively assess students' ability development level [5]. Online case analysis allows students to analyze practical problems and propose solutions, thus testing students' analytical and problem-solving abilities. Social practice reports can allow students to participate in practical activities and write reports, so as to test students' practical ability and expression ability. This form of assessment not only focuses on students’ memory and understanding of knowledge, but also further examines how students apply what they have learned to real situations. For example, teachers can ask students to submit an analysis report online on a hot social issue, or ask students to solve a problem in a real case. In this way, students’ problem-solving, analytical and critical thinking skills can be observed and assessed.

(3) Online questionnaire survey form
In the questionnaire survey, teachers can understand students' reflection and summary of their own learning. Teachers can design some questions, such as students’ evaluation of their own learning attitude, application of learning methods, formulation and implementation of learning plans, etc. Through students’ answers, they can understand students' learning situation and self-cognition, so as to better guide students' learning. At the same time, students can understand their own learning situation and shortcomings through questionnaires, and timely adjust their learning methods and attitudes, so as to improve learning efficiency and quality. Student self-assessment can encourage students to think deeply about their own learning, and find their own strengths and weaknesses, so as to formulate personalized learning plans.

4. Conclusion
Developmental and educational psychology is one of the important ideological and political courses to guide students in ideological education. Schools and teachers should make full use of the discipline characteristics of development and teaching psychology, constantly enrich the teaching content, innovate the teaching methods, and improve the teaching evaluation, so as to improve the quality of curriculum ideological and political teaching, promote the mutual promotion and common development of self-curriculum and ideological and political education of development and educational psychology, and implement the fundamental task of "cultivating morality and cultivating people".

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