

advanced technical and skilled talents, the major of agricultural product processing and quality testing of Liaoning Vocational College, starting from the analysis of professional post abilities, focuses on the training of high-quality technical and skilled talents who have the basic knowledge of agricultural product quality testing and the relevant operational abilities and are “knowledgeable in inspection, good at management, good at analysis and hands-on” and are suitable for the first-line posts of testing.

Objective: The establishment of agricultural product quality testing training center can not only meet the needs of students’ practical training, but also carry out all kinds of testing services in after-school time. After receiving the inspection task, students participate in the whole process as experimental assistants, which plays an imperceptible role in improving the students’ professional quality and greatly shortening the time for students to adapt to their posts. Moreover, the experiment teaching of agricultural product processing and quality inspection directly affects the quality of agricultural products in the inspection post. Nowadays, the quality of agricultural products is paid more and more attention by consumers. It is imperative to improve the teaching quality of agricultural products processing and quality inspection.

Subjects and methods: Organizing students to participate in various skill competitions is an effective way to cultivate students’ comprehensive quality. Through competition, students’ interest and enthusiasm in learning will be aroused, their practical operation skills will be standardized and strengthened, and their psychological quality will be improved. In order to meet the requirements of quality inspection of agricultural products processing, it is necessary to enhance students’ comprehensive ability and strengthen their knowledge and practical skills. Based on consumption psychology, this paper studies the influence of experimental teaching management of agricultural product processing and quality inspection.

Study design: 100 students majoring in agricultural product quality inspection were randomly selected and divided into control group and experimental group. The experimental group was taught to process and test agricultural products from the perspective of consumption psychology, while the control group was taught to process and test traditional agricultural products. The experiment lasted for 1 month, and the satisfaction of the two groups was statistically analyzed by questionnaire.

Methods: Using SPSS 20.0 software and Excel 2007 statistics results.

Results: Statistical two groups of satisfaction after the trial, get specific results as shown in Table 1.

Table 1. Statistical results

Groups	Unsatisfied	Commonly	Basically satisfied	Satisfy
Experimental group	0	20	32	48
Control group	18	50	20	12

The results showed that the experimental teaching management of agricultural product processing and quality detection based on consumer psychology intervention was better.

Conclusions: The specialty of agricultural product processing and quality testing aims to meet the psychological needs of consumers, and takes the skill contest as the guide and the social service testing project as the carrier. Through the integration of theoretical knowledge assessment, skill assessment and process assessment, and in combination with the skill contest and the replacement of vocational qualification certificate scores, highlight the assessment of students’ practical ability, fully mobilize students’ enthusiasm for learning, embody the teaching philosophy of “student-centered”, highlight students’ subject status, enable graduates to achieve strong practical ability, wide knowledge range, high professional quality and good comprehensive quality, effectively meet the needs of agricultural product quality testing posts, and meet consumers’ psychological needs.

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RESEARCH ON MENTAL HEALTH EDUCATION OF COLLEGE STUDENTS FROM THE PERSPECTIVE OF SANQUAN EDUCATION

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Background: Mental health education for college students is an important part of quality education for college students. It is an important way to carry out the fundamental task of moral education and promote students to grow up in an all-round and healthy way. Mental health education in colleges and universities concerns the healthy growth of college students, the safety and stability of campus, and the future

development of our country. The idea of “Three Wholeness Education” provides a new way of thinking for the current mental health education in colleges and universities. Mental health education for college students is an important part of quality education for college students. It is also an important way to carry out the fundamental task of moral education and promote students to grow up in an all-round and healthy way. Mental health education in colleges and universities concerns the healthy growth of college students, the safety and stability of campus, and the future development of our country. The idea of “Three Wholeness Education” provides a new way of thinking for the mental health education in colleges and universities.

Mental health education relates to the healthy growth of college students and the safety and stability of campus. Through investigation, it is found that, on the one hand, there are still many prominent problems in the main contents and models of mental health education in domestic colleges and universities. On the other hand, the mental health education in some colleges and universities starts from the maintenance of campus safety and stability, which leads to the inversion of work goals and the logical confusion of work links. This cannot help students grow up healthily, but also brings great hidden troubles to the work of school safety.

Objective: College students’ mental health education is an effective carrier to promote the comprehensive reform of “Three Complete Education”. The educational idea of “Three Complete Education” sprang up in the 1980s. In 2005, the National Conference on Strengthening and Improving the Ideological and Political Education of College Students put forward the concept of “Three Complete Education”. After the 19th National Congress of the Communist Party of China, the majority of educators actively penetrated Xi Jinping’s thought of socialism with Chinese characteristics for a new era into the education work, and re-endowed with the new era connotation of “Three Complete Education”. The competent departments of education at all levels have successively carried out the pilot comprehensive reform of “Three Complete Education of People”, and explored the construction of an integrated education system from macro, medium and micro levels. As the concrete handgrip and effective carrier of “psychological education” in the project of improving the quality of ideological and political work, the mental health education of college students is not only the practical handgrip of promoting the combination of moral education with moral education, but also the educational resources and forces in all fields of running schools, all links of education and teaching, and all aspects of talent training, and a beneficial exploration of comprehensively promoting the comprehensive reform of “Three Complete Education”.

Subjects and methods: At present, the problems of “imbalance” and “incoordination” in the process of college students’ growth and development make the work of college students’ mental health education face new situations and new challenges. How to consider them as a whole and promote them synergistically is a realistic subject which needs to be discussed by practitioners and researchers. Based on the above problems, this study analyzes the impact of mental health education path of college students in the perspective of Sanquan education by questionnaire survey.

Study design: Selected a school of 100 students, age is not limited, gender is not limited, professional is not limited. It was randomly divided into experimental group and control group, 50 people in each group. Under the background of education, the experimental group carried out mental health education for college students, followed the students’ psychological trends in real time, and adjusted the teaching content. The control group received traditional mental health education. The experiment lasted for 2 months. Students were given a scale to measure their anxiety before and after the experiment. Results of statistics using SPSS 20.0 software.

Results: The anxiety status of the two groups before and after the experiment was statistically analyzed. The specific results were shown in Table 1.

Table 1. Comparison of partial anxiety status between the two groups before and after the experiment

Group	Before and after the experiment	No anxiety	Mild anxiety	Moderate anxiety	Severe anxiety
Experimental group	Before the experiment	0	14	27	9
	After the experiment	20	10	7	3
Control group	Before the experiment	0	22	21	7
	After the experiment	7	18	19	6

The result of investigation shows that the mental health education of college students has obvious effect in the view of Sanquan education.

Conclusions: Mental health education is an important link and content of ideological and political education in colleges and universities. With the working concept of “Three Wholeness Education”, the administrative staff in colleges and universities will gradually promote the actual effect of Mental health

education, gradually integrate and improve the existing system, innovate and optimize the Mental health education system in colleges and universities, achieve the goal of educating all staff of the main body of education, and college students receive dynamic education throughout the whole process, so as to achieve the all-round improvement of the education system.

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THE APPLICATION OF PSYCHOLOGICAL PERCEPTION FACTORS IN THE ARTISTIC EXPRESSION OF 3D ANIMATION

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Background: Psychology is a science that studies human psychological phenomena and their mental functions and behavioral activities under the influence of human psychology, taking into account prominent theoretical and applied (practical) characteristics. Psychology, including basic psychology and applied psychology, involves many fields, such as perception, perception, emotion, thinking, personality, behavior, interpersonal relationship, social relationship, artificial intelligence, IQ, character, etc. Psychological factors are the psychological process of movement and change, including people's feelings, perceptions and emotions, which are often called the internal causes of things' development and change.

Three-dimensional animation, also known as 3D animation, it is not limited by time, space, place, conditions, objects, the use of various forms of expression of complex, abstract program content, scientific principles, abstract concepts in a concentrated, simplified, vivid and vivid form. Three-dimensional animation techniques simulate real objects in a way that makes them a useful tool. Because of its accuracy, authenticity and maneuverability, it is widely used in medicine, education, military, entertainment and other fields. In the film and television advertising production, the new technology can give a refreshing feeling, so it has been welcomed by many customers. Three-dimensional animation can be used for the production of special effects (such as explosions, smokes, rain, light effects, etc.), special effects (crashes, distortions, unreal scenes or characters, etc.), advertising product displays, opening text, etc.

Objective: There are many ways for human beings to perceive the outside world, such as visual perception of image, smell perception of smell, hearing perception of sound, taste perception of taste and touch perception of touch and so on. Color psychology and cognitive psychology are used in the art of 3D animation. Color psychology and cognitive psychology can be called perceptual psychology. Color psychology is a subject of great importance. In terms of natural appreciation and social activities, color is objectively a stimulation and symbol to people, and subjectively a reaction and action. In the daily life observes the color in the very great degree receives the psychological factor the influence, namely forms the psychological color vision feeling. Under the influence of impressionist painter Pizarro and others, Van Gogh used a lot of high-purity colors and bright colors in his works, which made the painting bright and decorative. Since the 20th century, there have been many forms of artistic expression, such as cubism, futurism and conceptual art. They all emphasize that works must be consciously guided from the audience's psychological point of view to guide the audience to enjoy art. Therefore, a good animation or landscape animation work does not simply list all the elements in it. We should make full use of the audio-visual language skills in the field of ci-nematology to better convey the works to the audience.

Subjects and methods: Animation also has the characteristics of traditional painting, in the design of a landscape animation, designers should always remember that this is not only to convey a visual beauty, but also to restore the truth. In the design of a landscape animation works, it is necessary to deal with the objective facts and the audience subconsciously believe that the contradiction between the facts. Good animation characters play a vital role in the film, in the animation follow-up industry development has a high cultural value and commercial value. Therefore, in order to create better 3D animation art works, this paper analyzes the influence of psychological perception factors on 3D animation art performance.

Study design: Randomly selected 3D animation art of 100 people, using a questionnaire survey, gender unlimited, age unlimited. The time for answering the questionnaire was limited between 15-20 mins. A total of 100 questionnaires were distributed and 96 questionnaires were retrieved, with a recovery rate of 96%. There were 92 valid questionnaires with an effective rate of 92%. Of these questionnaires, 4 were deemed invalid if they were completed over time.

Methods: Using Excel statistics results.

Results: The results of this survey use 1 to 5 ratings to quantify the influence values of specific factors, 1 indicating irrelevance, 2 indicating slight influence, 3 indicating general influence, 4 indicating obvious