Table 1. Comparison results of students' psychological grade changes

	Project	Before teaching	After teaching	*P*
Control group	Classroom enthusiasm	40	42	<0.05
	Teaching quality	39	38	
	Academic record	50	51	
	Professional interest	56	57	
Experience group	Classroom enthusiasm	40	67	<0.05
	Teaching quality	39	71	
	Academic record	50	78	
	Professional interest	56	73	

*   *   *   *   *

RESEARCH ON TEACHING INFORMATIZATION MANAGEMENT AND PRACTICE PATH IN COLLEGES AND UNIVERSITIES FROM THE PERSPECTIVE OF PSYCHOLOGY

Ran Wei

Huaiyin Institute of Technology, Huaian 223002, China

Background: With the continuous development of science and technology, network data technology is gradually applied in various industries. However, the teaching efficiency of colleges and universities is still in the initial stage of information management reform. There are many problems in the teaching management of domestic colleges and universities, such as the lack of awareness of big data application, the lack of unified standards for teaching management data planning among colleges and universities, and the imperfect law of big data application. Out of the humanistic teaching concept and the goal of university education management, the informatization reform of university education management should be carried out under the guidance of more systematic theory. The teaching and management work in colleges and universities is of great significance to the physical and mental growth of college students. Management psychology is born in response to the needs of teaching management in colleges and universities. In order to avoid students falling into psychological problems that are not conducive to their development, such as out of control of the ability to regulate psychological pressure in study and life, lack of interest in interpersonal communication, lack of awareness of self-awareness and dignity, and so on. According to the guidance of management psychology on the reform measures of educational management informatization in colleges and universities, educational management reform should focus on establishing students' self-identity and collective identity, encourage students to establish self-confidence in learning and life, develop and improve students' interpersonal communication skills. From the perspective of the implementation of educational management informatization, the optimization strategy to meet the theory of management psychology lies in the simultaneous measurement of students' psychological and physiological information, which requires colleges and universities to add a new psychological evaluation module or psychological counseling team to the management system. In the design of network platform, the page design and content delivery of university information data management platform can be used. Beautiful web page graphic design can mobilize students' curiosity and learning enthusiasm, while good display content can improve students' ability to build their outlook on life and values.

Objective: Considering the humanistic teaching concept and the goal of college education management, this study uses the theory of management psychology to guide the reform of college teaching management informatization. Starting with the specific measures of the optimization of the management system and the design of the management platform of colleges and universities, this paper discusses the positive psychological guiding role of information management on college students, and finally achieves the goal of establishing students' self-identity and collective identity, encouraging students to establish self-confidence in their study and life, developing and improving students' interpersonal communication skills.

Subjects and methods: The subjects of this experiment are college students in a province. 140 students from four grades are invited to investigate, with an average of 35 students in each grade. The questionnaire involves the evaluation of students' attention to mental health in school teaching management and the evaluation of the psychological positive guiding role of information reform in teaching management.

Results: Students' evaluation of school teaching management is shown in Table 1.

In Table 1, students' evaluation of the current situation of school teaching management is divided into

two indicators: the importance of teaching management to students' mental health and the guiding effect of the design of information management platform on students' positive psychology. The evaluation criteria are no attention and no impact, slight attention and influence, attention and significant impact. The data in the table are the distribution of people in each evaluation standard. It can be seen from the table that there are about 30 students in each grade. The students believe that the school's teaching management informatization reform can improve the importance of college students' mental health. The design optimization of the school's information management platform is also conducive to actively guide students to establish correct values.

Table 1. Students' evaluation of school teaching management

Student grade groups/evaluation criterion	The importance of college teaching management to mental health			Guiding effect of teaching management information platform design on mental health		
	Not concerned	Slight attention	Importance	No positive impact	Slight positive impact	Significant positive impact
Freshman year	2	23	10	3	16	16
Sophomore year	5	13	17	4	11	20
Junior year of college	6	13	16	3	18	14
Fourth year of college	3	14	18	1	19	18

Conclusions: From the perspective of management psychology, the informatization reform of educational management in colleges and universities can meet the psychological needs of students, establish the correct values and life concepts of college students, and promote the improvement of college students' interpersonal communication ability. Therefore, with the theoretical support of management psychology, when carrying out the informatization reform of college education management, we should pay attention to the principle of paying attention to both management measures and mental health, and the page optimization and content optimization of information platform at the same time. The experiment shows that the reform of teaching management informatization can improve the attention of college students' mental health. The design optimization of the school's information management platform is also conducive to actively guide students to establish correct values.

* * * * *

RESEARCH ON THE PRACTICE OF IDEOLOGICAL AND POLITICAL EDUCATION AND COLLABORATIVE EDUCATION IN COLLEGES AND UNIVERSITIES FROM THE PERSPECTIVE OF EDUCATIONAL PSYCHOLOGY

Yanni Luo[1]* & Li Liu[2]

[1]*Pingxiang University, Pingxiang 337000, China*
[2]*Jiangxi Open University, Nanchang 330000, China*

Background: The psychology of ideological and political education is an interdisciplinary subject that combines ideological and political education with educational psychology. It is not only the application of psychology in ideological and political education, but also the subject that ideological and political education theory deals with psychological problems. The psychology of ideological and political education is determined by the research object of ideological and political education. It occupies a basic position in ideological and political education. The law of individual ideological and moral development is the research object of ideological and political education. However, people only regard the psychological phenomena in the process of ideological and political education as the main research field, and use psychological theories and methods to solve the problems in ideological and political education, which makes it difficult for students to solve the problems they face. Therefore, correctly positioning the psychology of ideological and