

were collected by Symptom Checklist-90 (SCL-90). The influence of specific factors was quantified by 0-4 scoring system. 0 indicates irrelevant, 1 indicates slight influence, 2 indicates general influence, 3 indicates obvious influence, and 4 indicates complete influence. The 1-5 grade scoring system is used to quantify the psychological status of college students. The higher the score, the more serious the symptoms are. SPSS software is selected as the processing software of relevant data. The average value of the obtained results shall be calculated, and the number after the decimal point shall be rounded. This data processing method can reduce the influence of subjective factors. This paper analyzes the results and discusses the effect of college music education integrated into music culture in different regions on college students' emotional disorder.

**Results:** After the experimental data were processed by SPSS software, we can see the impact of college music education integrated into music culture in different regions on college students' affective disorder. The scoring results are shown in Table 1.

**Table 1.** The influence of college music education integrated into music culture in different regions on college students' emotional disorder

Grade	Music type	Emotional atmosphere	Situational teaching
Freshman	3	4	3
Sophomore	4	3	4
Junior	4	4	4

In Table 1, in the college music education integrated into the music culture of different regions, different educational measures have different effects on college students' affective disorders. From different grades, freshmen feel that music education can have the greatest impact on the emotional atmosphere, with a score of 4 points, followed by music types and situational teaching. The impact of these two measures is the same, with a score of 3 points. Junior students believe that music type, emotional atmosphere and situational teaching are very important.

**Conclusions:** Through the college music education integrated into the music culture of different regions, college students feel the characteristics of different regions and the emotions expressed in the music. They are quite touched. They have a deep understanding of the saying of "moving people with beauty and making people with beauty", and their emotions become positive. After this music education, college students feel that the regional music culture should continue to be inherited, keep pace with the times and innovate constantly.

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## INFLUENCE OF MUSIC TEACHING REFORM AND INNOVATION ON STUDENTS WITH COGNITIVE IMPAIRMENT IN COLLEGES AND UNIVERSITIES

Xiaofei Liu

*School of Music, Shandong Women's University, Jinan 250300, China*

**Background:** College students are the main objects of education in China. Generally speaking, college students will have a certain degree of anxiety after leaving the high school campus environment and entering the university campus, and they will have different degrees of cognitive impairment when facing the unfamiliar university campus environment. From the perspective of psychology, the main reason for college students' cognitive impairment lies in the improvement of the difficulty of college education and the increase of the knowledge involved in college teaching, which has an impact on students' conventional cognition, resulting in cognitive impairment. In addition, in psychiatry, cognitive impairment is recognized as a mental disorder with cognitive deficiency. Patients with cognitive impairment cannot understand external things and express their inner thoughts. It is a mental disease that seriously affects students' normal life. In view of the current situation of college education, in view of the cognitive obstacles of college students, colleges and universities continue to improve the teaching system and teaching mode, and urge teachers to formulate teaching plans from the aspect of students' psychological cognition. However, it is undeniable that college students' cognitive impairment has gradually shifted from curriculum learning to daily life. In order to better alleviate college students' cognitive impairment, it is necessary to implement teaching management for college students. Some studies suggest that cultural teaching such as music teaching can be carried out in college teaching to affect students' cognitive impairment and alleviate

students' ideological impairment through music perception.

Music teaching in colleges and universities is one of the main subjects in colleges and universities of art, and it is also one of the subjects that students focus on. In colleges and universities of art, teachers usually teach music courses mainly based on practice and supplemented by theory. From the current music teaching in colleges and universities, we can know that in the traditional music teaching, teachers' focus on the theoretical teaching of music is not high, mainly to guide students to use relevant music knowledge for practical learning. In practical learning, students' basic ability can be greatly increased, but it is undeniable that while students' practice increases, their theoretical knowledge is relatively backward, and the backwardness of theoretical knowledge is disadvantageous to the spread of music culture. In music teaching, theoretical culture is of great value. Students can understand the core ideas contained in music in theory. After the lack of theoretical knowledge, students' cognition will have problems. In order to ensure the cognitive problems of students in the learning process, the research puts forward the reform and innovation mode of music teaching in colleges and universities from the perspective of the treatment of students' cognitive impairment, in order to improve the teaching quality of art colleges and alleviate students' cognitive impairment at the same time.

**Objective:** This paper discusses the cognitive impairment of students in music teaching courses in colleges of art, analyzes the impact of cognitive impairment on music teaching reform and innovation, and puts forward the path of music teaching reform and innovation to alleviate students' cognitive impairment.

**Study design:** Taking the music majors in an art college of a university as the research object, the level of cognitive impairment of all students in college learning is counted. Finally, the correlation between music teaching innovation and cognitive impairment is analyzed with senior students as the main research object. The changes of music scores and the number of cognitive impairments of senior students from freshman to senior were counted, and the impact of teachers' teaching reform and innovation in the process of music teaching on students' cognitive impairment was analyzed.

**Results:** The changes of cognitive impairment of senior students and the application ability of hot music during the four-year teaching period are shown in Table 1. Table 1 shows that senior students have serious cognitive impairment in the four-year teaching process, the number of students decreases, and the number of students with strong application ability of music increases.

**Table 1.** Changes of cognitive impairment in students' learning (n=78)

Content		First year	The second year	The third year	The fourth year
Cognitive impairment	Strong	18	11	9	4
	Commonly	21	18	14	9
	Weak	12	14	10	7
Music application ability	Strong	17	29	33	45
	Commonly	32	31	32	23
	Weak	29	18	13	10

**Conclusions:** The cognitive impairment of college students is common, and it is also an urgent problem to be solved. In the research, aiming at students' cognitive impairment, this paper analyzes the current situation of music majors' cognitive impairment, and explores the impact of teachers' teaching reform and innovation on students' cognitive impairment in music teaching. The results show that students' cognitive impairment has been gradually alleviated in the reform and innovation of music teaching, and it can be seen that most music majors' music application ability has also begun to be gradually improved, indicating that the reform and innovation of music teaching can alleviate students' cognitive impairment to a certain extent, help students improve their cognitive ability, and finally achieve the improvement of professional curriculum ability. Therefore, in college education, college leaders and teachers need to focus on students' cognitive impairment, use teaching reform to realize the rehabilitation treatment of students with cognitive impairment, and provide guarantee for students' future development.

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## INFLUENCE OF E-COMMERCE ON INTERNATIONAL ECONOMY AND TRADE UNDER THE OBSTACLE OF THINKING LOGIC AND ITS COUNTERMEASURES

Yong Peng