

and achievement, improve students' art design level, and output high-level and high-quality environmental art design talents for the society.

Table 1. Test results of two groups of students

Timing	Examination results		<i>t</i>	<i>P</i>
	Research Group	Control group		
Before teaching	71.9±12.3	72.1±13.1	0.403	0.762
After teaching	89.4±10.3	83.2±12.5	7.201	0.001
<i>t</i>	8.019	5.431	-	-
<i>P</i>	0.001	0.037	-	-

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BEHAVIOR PATTERNS OF COGNITIVE IMPAIRMENT GROUPS IN COMMUNITY BUSINESS DESIGN UNDER THE BACKGROUND OF AGING

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Background: According to the statistics of relevant national data, the problem of aging is increasing year by year. It is expected that the population of the elderly in China will exceed 300 million by 2023, which means that the elderly population accounts for more than one third of the total population in that year. Although China and European and American countries are also facing the problem of aging, the problem of aging in China is more serious. There are too many elderly people. Many of these people are facing problems such as being at home alone, lack of self-care ability and poor economic conditions. If these problems are not solved, it is likely to affect the quality of life of the elderly and even threaten their personal safety. Therefore, we need to build a perfect social pension system according to the actual situation. "9064 pension model" is implemented in some economically developed cities in China. In this model, there are three pension methods. The elderly can be cared for by families through community service cooperation. The community will provide elderly care services for the elderly during the day, or provide centralized pension in relevant pension institutions. The population proportions of the elderly in these three methods are 90%, 6% and 4% respectively, community cooperation plays a very important role in the elderly care process. From this, we can see the importance of community commerce, which lays a material foundation for community elderly care and home-based elderly care, and is an important means to carry out community elderly care services. In recent years, community commerce is developing continuously, and there has been some research progress abroad. Community commerce should not only meet the material needs of the elderly, but also pay attention to the emotional needs of the elderly.

Therefore, the design of community commerce needs to consider the actual situation of the local elderly, adjust the relevant design according to the different conditions of the elderly, and refine the function of community commerce. Among them, we need to pay attention to the elderly with cognitive impairment and understand their actual needs. The elderly with cognitive impairment usually has memory decline, decreased motor language ability, impaired sense of direction, reduced self-care ability in varying degrees, poor drug taking, etc. They need the careful care of community nurses, so that the community business can provide convenient conditions for nurses.

Objective: To design community business for the elderly with cognitive impairment, provide them with a special activity center, and design a satisfactory indoor layout by considering the behavior mode of the elderly with cognitive impairment, so that the elderly with cognitive impairment can carry out relevant activities at ease. Establish shops, hospitals, restaurants and other buildings near the community to meet the needs of the elderly with cognitive impairment, so as to facilitate community personnel to take care of the elderly with cognitive impairment, ensure their quality of life, and promote the stability of their condition.

Research objects and methods: Taking the community workers caring for the elderly with cognitive impairment as the research object, 350 community workers were selected from 15 elderly communities by stratified random sampling, and 350 questionnaires were distributed. The questionnaire is prepared according to the application effect related to community business. The processing software of the questionnaire data is SPSS software. The relevant scoring standard is grade 1-5. The higher the score, the higher the degree of correlation.

Results: The collected questionnaire data were sorted out and analyzed by SPSS software. The scores of

community staff on the application effect of community business are shown in Table 1.

In Table 1, community workers generally believe that the application effect of community commerce is good, and the scores on practicability, convenience and benefits are 4, 4 and 3 respectively. Some community workers believe that the prices of some commodities in community commerce are too expensive.

Table 1. Scores of community staff on the application effect of community business

Evaluator	Practicability	Convenience	Material benefit
Community workers	4	4	3

Conclusions: The design of community business for the elderly with cognitive impairment is conducive to improve the quality of life of the elderly with cognitive impairment, enable them to relax, get emotional satisfaction, and promote the stability of their condition. Community commerce provides suitable activity places for the elderly, and enhances their sense of spatial belonging through rich and colorful community collective activities.

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RESEARCH ON PSYCHOLOGICAL PROMOTION OF APPLIED COLLEGE ENGLISH CURRICULUM SYSTEM DEVELOPMENT

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Background: Due to the general weakness of English knowledge base of applied undergraduate students, teaching system and curriculum system has been unable to meet the needs of the actual development. Therefore, how to improve the traditional English teaching mode and adapt to the social requirements is an urgent problem to be solved in order to cultivate a practical undergraduate who meets the need of the society. Domestic colleges and universities have generally carried out adjustments and innovations in English major to meet the changing needs of society. Although the degree and method of adjustment are different, the general trend of development is to highlight their own professional characteristics. In order to adapt to this trend of development and achieve the sustainable development of English majors in applied undergraduate colleges, it will be built into a more specialized mode. In order to realize the teaching mode of "English curriculum learning process", applied undergraduate colleges advocate a new round of professional teaching reform and research.

Subjects and methods: Based on full investigation and analysis, this paper further clarifies the importance and urgency of English teaching reform based on the status of applied undergraduate colleges and the characteristics of applied undergraduate English teaching. The paper focuses on how to try to change the teaching idea and use new teaching methods and means in teaching, and continuously explores new teaching modes and implements new teaching reform programs and revises the syllabus of main curriculum. In addition, this paper discusses the major curriculum system and teaching system that the English majors in applied undergraduate teaching reform to apply. At the same time, this paper points out that we should continue to carry out modern multimedia teaching, and strengthen students' second classroom activities, and build a high-level faculty, and gradually improve the overall quality of English teachers. In the teaching practice, we should constantly sum up and construct a scientific and rational management mode and assessment system.

Study design: We have the application of English majors teaching reform information, and conducted a collection, collation and analysis according to the survey analysis and discussion. With the deepening of China's reform and opening up, the development of higher education and the continuous of foreign exchange have set new demands on the teaching of English majors.

Results: With the development of higher education, the scale of applied undergraduate colleges gradually expands. How to play the role of talented person in the process of development and growth and improve the efficiency of English teaching management, we should start with the undergraduates. Therefore, a complete system of university entrance major English curriculum system.

The entrance should focus on the English curriculum system practice. Due to the intense construction of English major curriculum system in the departments of English teaching at secondary schools, the construction of large-scale English curriculum system for college entrance students is usually entrusted to the implementation of the specialized institutions within the system of applied undergraduate colleges. Under normal circumstances, for more than 100 college students enrolled in the teaching of English