

Research on Enhancing the Comprehensive Abilities of College Students from the Perspective of Home School Collaboration

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ABSTRACT

This study aims to explore the impact of home school collaboration on the comprehensive ability improvement of college students. By analyzing the roles and functions of parents, schools, and society in cultivating students' comprehensive abilities, this paper points out the importance of the tripartite collaboration between home, school, and society in the cultivation of college students, and proposes a series of targeted suggestions. The study used questionnaire surveys and empirical analysis to reveal the effectiveness of home school collaboration in enhancing college students' learning ability, practical ability, innovation ability, and social adaptation ability. Finally, this article summarizes the significant impact of home school collaboration on enhancing the comprehensive abilities of college students and provides recommendations for the formulation of relevant policies.

KEYWORDS

Home School Collaboration; College Students; Comprehensive Abilities; Educational Models; Empirical Research.

1. INTRODUCTION

In the context of today's highly integrated globalization and informatization, the demand for composite talents with multiple skills and comprehensive abilities in various fields of society has become particularly urgent. The intensification of global economic competition and rapid technological progress require the future backbone of society not only to have solid professional knowledge, but also to possess strong innovation, practical ability, and social adaptability. Therefore, as important drivers of future social and economic development, the cultivation of comprehensive abilities among college students has become one of the key issues that urgently need to be addressed in the education sector.

However, with the increasing complexity of social demands, relying solely on the education model of schools is no longer sufficient to fully meet the modern society's demand for high-quality talents. Traditional classroom teaching mainly focuses on imparting knowledge. Although it still plays an important role in cultivating professional skills, it often falls short in developing comprehensive abilities. Faced with this challenge, the education sector has begun to explore new educational models, among which home school collaboration has gradually become an important path to enhance the comprehensive abilities of college students.

The home school collaborative education model emphasizes close cooperation between families and schools to promote students' comprehensive development. However, this model is not only limited to the interaction between families and schools, but also extended to the extensive participation of

communities and all sectors of society. As the earliest educational environment for students, the family has a profound impact on their values, study habits, and behavioral norms; As the main venue for formal education, schools bear the core responsibility of imparting knowledge and cultivating abilities; Communities and various sectors of society supplement and strengthen the shortcomings of family and school education by providing social practice opportunities, abundant resources, and support systems. Therefore, home school collaboration is essentially a multi-party linkage education model that provides students with a more comprehensive growth environment and development support through the joint efforts of families, schools, communities, and society.

In this context, this article will delve into the importance of home school collaboration in enhancing the comprehensive abilities of college students, with a focus on analyzing its specific impact on learning ability, practical ability, innovation ability, and social adaptation ability. At the same time, this article will combine empirical research to verify the applicability and effectiveness of home school collaboration in different educational environments, providing useful references and suggestions for policy makers, educators, and parents, and offering new perspectives and practical guidance for the improvement of college students' comprehensive abilities, in order to better respond to the future society's demand for high-quality composite talents.

2. REVIEW OF RELATED LITERATURE

As an educational philosophy and practical model, home school collaboration continues to receive widespread attention and exploration in academic research worldwide. The theoretical origins of this concept can be traced back to Bronfenbrenner's ecosystem theory. This theory emphasizes that individual development is influenced by multi-level environmental systems, including micro systems (such as family and school), meso systems (such as community), and macro systems (such as socio-cultural). Bronning Brenner's viewpoint provides theoretical support for understanding the importance of home school collaboration in student development. On this theoretical basis, Epstein (2011) proposed the theory of home school collaborative education, further enriching the research content of home school cooperation. Epstein's research suggests that effective home school collaboration can provide students with a more comprehensive and supportive learning environment, thereby promoting their overall development.

In recent years, some scholars have further explored the role of home school collaboration in higher education in their research. Lee and Kim (2024) pointed out that in higher education, home school collaboration not only helps improve the academic performance of college students, but also enhances their career readiness and social adaptability through communication and cooperation between home and school. Their research shows that although college students have strong independence, continuous support from their families is still crucial for their long-term development. In addition, Wang (2024) emphasized the importance of digital home school collaboration in his research. He pointed out that with the rapid development of information technology, communication between parents and schools through digital platforms has become more frequent and efficient. This not only helps parents to timely understand their students' academic progress, but also promotes close cooperation between families and schools, thereby jointly supporting students' comprehensive ability development.

However, despite the increasing research on home school collaboration in higher education in recent years, there are still many research gaps. Especially in terms of how to enhance the comprehensive abilities of college students through home school collaboration, such as learning ability, innovation ability, and social adaptation ability, there is still a lack of systematic research. Therefore, this study aims to fill this gap, explore the role of home school collaboration in enhancing the comprehensive abilities of college students, and verify its applicability in different educational environments through empirical research. The results of this study will provide important theoretical support and data basis for future educational practices and policy-making.

3. THEORETICAL FRAMEWORK

The theoretical framework of this study is based on Browning Brenner's ecosystem theory, which suggests that the development of college students is not only influenced by the school environment, but also by the combined effects of family, community, and larger social environments. The theory of home school collaborative education further points out that in the process of education, families and schools should act as partners and jointly participate in students' education and development. The theory of socio-cultural capital also provides support for this study, emphasizing that families and schools promote students' comprehensive development in knowledge, skills, and social abilities through different forms of resource interaction.

4. RESEARCH CONTENT

(1) Analysis of the current situation of home school collaboration

This study first conducted a questionnaire survey and in-depth interviews to comprehensively understand the current synergy between family education and school education for college students. During the research process, we designed a highly targeted questionnaire to obtain the actual operational situation of families and schools in educational cooperation. At the same time, representative sample groups were selected for in-depth interviews to further explore the deep-seated problems and challenges in the process of home school collaboration.

Through the analysis of survey data, it can be seen that although most families and schools fully recognize the key role of home school collaboration in promoting the comprehensive development of college students' abilities, there are still many obstacles in the actual implementation process. These obstacles are mainly manifested in the following aspects: Firstly, insufficient communication between parents and teachers is one of the most common problems. Specifically, some parents have significantly reduced their connection with the school after their students enter university, resulting in a lack of comprehensive understanding of their students' academic progress and campus life. The asymmetry of this information often puts families in a passive position in supporting students' growth, thereby weakening the actual effectiveness of home school collaboration.

Secondly, the inconsistency of educational concepts also hinders the smooth progress of home school collaboration to a certain extent. Due to differences in family background, cultural differences, and personal experiences, parents and teachers may have significant differences in educational goals, methods, and expectations. For example, some parents tend to emphasize academic performance and overlook the development of students' mental health and social adaptability. On the contrary, some teachers place more emphasis on cultivating students' comprehensive qualities, emphasizing the balanced development of individuals in multiple aspects. This ideological inconsistency often leads to ineffective cooperation between families and schools in implementing educational plans, thereby affecting the overall development of students.

In addition, research has found that some families are unable to provide sufficient support during their university years due to economic and time constraints. This is not only reflected in the scarcity of material resources, but also in the lack of spiritual support and educational resources. The lack of such support makes it difficult for students to receive effective guidance from their families when facing key issues such as academic and career planning, which to some extent restricts their overall ability improvement.

(2) The impact of home school collaboration on college students' learning abilities

Home school collaboration, as an effective educational strategy, plays a significant role in enhancing the learning abilities of college students. Research has shown that close collaboration between parents and teachers can create a comprehensive support system for students, enabling them to receive more

comprehensive assistance and guidance in the academic field. Through this synergistic effect, students can be effectively promoted and developed in multiple aspects such as learning methods, learning habits, and learning motivation.

In terms of learning method guidance, home school collaboration can combine the resource advantages of both families and schools to help students form learning strategies that are suitable for individual characteristics. The combination of daily support in the family environment and professional guidance in school education can provide students with more diverse learning methods. The diversity of this approach not only helps students better cope with complex learning tasks, but also enhances their self-learning ability, making them more competitive in their future academic and professional careers.

The role of home school collaboration is particularly crucial in cultivating study habits. Through home school collaboration, parents can continuously monitor and encourage students' learning behavior in family life, while teachers can further strengthen these habits through institutionalized educational methods in school education. The process of cultivating learning habits under this dual effect helps students gradually form a stable learning rhythm and a good learning attitude, thereby enhancing their overall learning ability.

The stimulation of learning motivation is also one of the important roles of home school collaboration. Home school collaboration can stimulate students' learning interest and intrinsic motivation through emotional support and goal setting. This internal and external motivation stimulation mechanism makes students more motivated when facing academic challenges, thereby demonstrating stronger learning abilities.

Home school collaboration can provide effective support and guidance in dealing with learning difficulties and pressure. Effective communication and cooperation between home and school can help students better cope with these difficulties. Parents can alleviate students' anxiety through emotional support, while teachers can help students find solutions to problems through professional guidance. This comprehensive support system not only helps students overcome obstacles in learning, but also enhances their ability to cope with academic pressure in the long run.

(3) The impact of home school collaboration on college students' innovation ability

In the context of contemporary society, innovation ability has become one of the core requirements for talent cultivation. This study focuses on the important role of home school collaboration in cultivating college students' innovative abilities. The research results indicate that through close cooperation between family and school, college students can receive more comprehensive support in innovative thinking and practice, thereby enhancing their comprehensive innovation ability.

Collaboration between home and school can create more opportunities for innovative practice for college students. Parents and teachers can jointly plan and organize diverse innovative activities, providing students with opportunities to participate in social practice, scientific research projects, and innovation competitions. Through these practical activities, students can apply theoretical knowledge to solve practical problems, thereby cultivating more flexible thinking and creativity. In addition, parents and teachers can collaborate to help students identify and utilize various innovative resources, such as technical support, professional guidance, and experimental facilities, to ensure that students receive necessary material and intellectual support in innovative practice.

Collaboration between families and schools also plays an important role in cultivating innovative thinking. The relaxed atmosphere and encouraging attitude towards exploration in the family environment, combined with systematic training in school education, can help students break through conventional thinking patterns and be brave enough to try new methods and ideas. Parents and teachers can collaborate in various forms, such as jointly organizing innovative thinking training camps and brainstorming activities, to stimulate students' creative potential and guide them to apply innovative thinking to academic research and practical life.

Home school collaboration can also provide long-term support in the continuous development of innovation capabilities. Through regular home school communication, parents and teachers can timely understand students' progress and difficulties in innovative practice, and provide timely guidance and motivation for them. This sustained support not only helps students achieve innovative results in the short term, but also enables them to maintain innovation motivation and ability in their long-term academic and professional careers.

(4) The impact of home school collaboration on the practical abilities of college students

Practical ability is an important component of college students' comprehensive abilities and an essential key quality for their future career development. As an effective educational strategy, home school collaboration can provide comprehensive support and guarantee for the cultivation of practical abilities among college students. Through close cooperation between family and school, students can gain more practical opportunities and resources, continuously accumulate experience in practical operations, improve their hands-on abilities, and enhance their comprehensive practical skills.

The role of parents in home school collaboration is crucial. Parents can make full use of their social resources to create opportunities for students to participate in internships or social practices. For example, parents can recommend their students to enter relevant industries or institutions for internships through their own professional networks or social relationships. This practical opportunity not only provides students with a bridge between theoretical knowledge and practical application, but also helps them exercise their hands-on skills and accumulate valuable practical experience in a real professional environment. In addition, parents providing guidance and support for practical education in the family environment can further stimulate students' interest in practice and encourage them to actively participate in various practical activities in their daily lives.

Schools also play an important role in enhancing the practical abilities of college students. Schools can integrate practical activities into their teaching system through scientific curriculum design, in order to enhance students' practical abilities. In addition, schools can also organize students to participate in extracurricular practical activities through cooperation with enterprises, research institutions, and other organizations. These practical activities not only provide students with opportunities to directly participate in social and professional practice, but also lay a solid foundation for their future career development.

Home school collaboration plays an important long-term role in the continuous cultivation of students' practical abilities. Through regular home school communication, parents and teachers can jointly understand students' performance in practical activities, timely identify difficulties they encounter in the practical process, and provide targeted support and guidance. This continuous attention and guidance helps students to constantly summarize their experiences and improve their shortcomings in practice, thus better coping with complex practical work environments in their future careers.

(5) The impact of home school collaboration on the social adaptation ability of college students

Social adaptability is one of the key abilities for college students to effectively integrate into and cope with various social environments and interpersonal relationships after entering society. With the continuous development and change of society, cultivating college students with high-level social adaptability has become one of the important goals of higher education today. In this context, home school collaboration, as a comprehensive educational strategy, can provide strong support and guarantee for enhancing the social adaptability of college students. Through close cooperation between family and school, students can comprehensively develop their social communication skills, emotional management abilities, and better cope with future social and professional challenges.

Home school collaboration can provide more social interaction opportunities for college students and help them accumulate practical experience in different social environments. Parents and teachers can jointly design and organize diverse social interaction activities to encourage students to exercise their

interpersonal skills in real social situations. In addition, parents and teachers can collaborate to help students identify and participate in social networks related to their career development, further enhancing their social adaptability in the professional field.

Family school collaboration also plays an important role in enhancing the emotional management abilities of college students. The emotional support and care in the family environment combined with psychological counseling and training in school education can help students better understand and regulate their own emotional reactions. Parents and teachers can provide emotional management guidance to students through regular communication and collaboration, helping them maintain psychological balance and stability when facing pressure, interpersonal conflicts, or emotional fluctuations. In addition, home school collaboration can enhance students' emotional coping strategies through various forms of cooperation, enabling them to have stronger adaptability in complex social situations.

Home school collaboration has a long-term and sustained impact on the cultivation of social adaptability. Through regular home school communication, parents and teachers can timely understand students' performance and needs in social adaptation, and provide targeted guidance and support for them. This sustained synergistic effect not only helps students improve their social adaptability in the short term, but also helps them maintain a good adaptive state in their long-term social and professional careers.

5. CONCLUSION

This study draws the following main conclusions through theoretical exploration and empirical analysis:

- (1) Collaboration between home and school can significantly enhance the learning ability of college students, especially in the cultivation of learning motivation and methods. Close cooperation between family and school can provide students with more comprehensive learning support, thereby enhancing their learning outcomes.
- (2) Collaboration between families and schools has played an important role in promoting the innovation ability of college students, especially in terms of innovation awareness and practice, which has a positive impact. Through home school collaboration, students can gain more opportunities and resources for innovative practice, thereby enhancing their innovation abilities.
- (3) The collaboration between home and school has a significant effect on improving the practical abilities of college students, especially in terms of hands-on skills and accumulation of social practice experience. The cooperation between family and school can provide students with more practical opportunities, thereby enhancing their practical abilities.
- (4) Family school collaboration plays an important role in enhancing the social adaptation ability of college students, helping them better adapt to the social environment, enhance their social communication and emotional management skills. Through home school collaboration, students can receive more comprehensive social adaptation support and better integrate into society.

6. RECOMMENDATIONS

- (1) Strengthen policy support: It is recommended that the education department introduce relevant policies to encourage and support cooperation between schools and families, and jointly promote the comprehensive development of college students. Policy makers should recognize the importance of home school collaboration in enhancing the comprehensive abilities of college students and provide necessary support for them.

(2) Building a communication platform: It is recommended that schools establish an effective communication platform, regularly organize communication and interaction between parents and teachers, and promote the effective implementation of home school collaborative education. Through effective communication, parents and teachers can better understand each other's educational philosophy and goals, thereby achieving closer cooperation.

(3) Enhance parents' educational literacy: Through training and guidance, improve parents' educational literacy so that they can better cooperate with schools and jointly promote students' comprehensive abilities. The role of parents in student education cannot be ignored. By enhancing parents' educational literacy, the goal of home school collaboration can be better achieved.

(4) Strengthen social participation: It is recommended that all sectors of society actively participate in home school collaborative education, provide students with more opportunities for social practice, and help them develop comprehensively. Social practice is an important way for college students to enhance their comprehensive abilities. Through social participation, more practical opportunities and resources can be provided for students, thereby improving their overall abilities.

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