Research on College Students' Learning Engagement Improvement Based on Learning Motivation Theory

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Abstract: Learning motivation is the key factor affecting students 'learning engagement , which directly affects students' learning effect and all-round development. This study deeply analyzes the learning motivation theory, discusses the main factors affecting college students' learning input, and puts forward targeted improvement strategies. The results show that by clarifying learning objectives, improving learning interest, optimizing learning environment and establishing incentive mechanism, it can effectively improve the learning engagement of college students, and then improve their learning effect and satisfaction.

Keywords: Learning motivation theory; College students; Learning engagement ; Improvement

Foreword

With the popularization and increasing competition of higher education, how to improve the learning engagement of college students has become the focus of universities and educators. Learning input refers to the enthusiasm, initiative and effort of students in the learning process, which is an important predictor of the learning effect. Learning motivation, as a key factor affecting learning input, has an important influence on students' learning behavior and results. Therefore, based on the learning motivation theory, this study discusses how to effectively improve the learning engagement of college students, in order to provide a reference for the teaching reform and student development in colleges and universities.

1. The improvement status of college students' learning engagement based on learning motivation theory

Based on the learning motivation theory, the current situation of college students' learning engagement presents a complex and multi-dimensional situation. As the core driving force of learning input, the type and strength of learning motivation directly affect students' learning behavior and effect. In the context of the information age, the learning motivation of college students presents diversified characteristics, not only the desire and interest in knowledge itself, but also the expectation and pursuit for future career development. This diversified learning motivation promotes the promotion of learning engagement to a certain extent. However, there are also some adverse factors that restrict college students' learning engagement . On the one hand, with the phenomenon of structural surplus and low starting salary of college graduates, some college students waver and doubt the value of knowledge, and even appear the trend of "new reading is useless" theory. This mentality directly affects students' motivation for learning and engagement . On the other hand, college students of different majors, grades and genders also have some differences in learning engagement . These differences may be related to various factors, such as professional identity, learning motivation, and learning environment.

2. Based on the learning motivation theory, college students' learning engagement enhances their value

Based on the theory of college students' learning engagement has far-reaching and extensive value. From the individual level, the enhancement of learning engagement can effectively improve the learning effect and academic achievement of college students. As the driving force of learning, learning motivation is the key factor to promote students' active engagement in learning. When college students have a strong learning motivation, students will focus more on the learning process and actively invest time and energy, so as to achieve better academic performance and academic results. This helps students to accumulate professional knowledge and skills,

and also lay a solid foundation for future career development. From the perspective of education, improving college students' learning engagement is helpful to optimize the quality of higher education. With the rapid development of society and the continuous updating of knowledge, higher education is facing unprecedented challenges. How to cultivate high-quality talents with innovative spirit and practical ability has become an important task facing higher education. Improving college students 'learning engagement means that students are more actively participate in classroom discussion, practical exploration and scientific research innovation, which helps to cultivate students' innovative thinking and practical ability and improve the overall quality of higher education. From the perspective of society, enhancing college students' learning engagement is of positive significance for promoting social development. As the backbone of the future society, college students' knowledge reserve, skill level and innovation ability will directly affect the development and progress of the society. Improving the learning engagement of college students will help to cultivate more high-quality talents with innovative spirit and practical ability, and provide strong support for the social scientific and technological progress, economic development and cultural prosperity.[1]

3. Students' learning engagement promotion strategy based on learning motivation theory

3.1 Clear learning objectives, strengthen the goal orientation

Teachers can work with students to set learning goals, and help students to understand students' interests, strengths and career planning. At the same time, teachers can also constantly emphasize the importance of learning goals in class, and guide students to pay attention to their own learning progress and results. Schools and educational institutions can also strengthen their goal-oriented orientation by setting up incentive mechanisms such as scholarships and certificates of honor. When students 'learning achievements are recognized and commended, students' learning motivation will be further enhanced, so as to work harder to pursue their learning goals. At the same time, the school can also regularly hold learning experience sharing meetings, academic seminars and other activities, so that students have the opportunity to show their learning achievements, enhance their self-confidence and sense of belonging. It is necessary to clarify the learning goal and strengthen the goal orientation is an effective way to improve college students' learning engagement . Only when students are clear about their learning direction and goals, students can they be more active in learning and achieve better learning results. Therefore, teachers and education administrators should actively guide students to set clear learning objectives, and strengthen the goal orientation through various measures, so as to improve the learning engagement of college students.[2]

3.2 Improve your interest in learning and stimulate your internal motivation

In order to effectively improve students 'interest in learning, teachers need to dig deep into students' potential needs and interests, so that the teaching content is closely linked with students' daily life and future career development. By providing one-on-one academic guidance with students, teachers can help students set clear and challenging personal learning goals that are related to the course content and can stimulate students' desire for self-realization. When students achieve a small goal, they will gain a sense of achievement, thus creating a virtuous circle of self-motivation. At the same time, teachers can help students realize the practical and importance of learning by introducing practical problems related to subjects, social hot spots, as well as the combination of theoretical knowledge and practical application, and then improve students' interest in learning. In this process, teachers can encourage students to record their learning progress and let students see their growth and progress, which is also a very effective method of self-motivation. Teachers can also use innovative teaching methods such as situational teaching method, project learning, so that students can experience the fun of learning in simulating real scenes or solving practical problems, so as to stimulate students' inner learning motivation.

3.3 Optimize the learning environment and provide external support

Schools should be committed to creating a positive, safe, and comfortable learning environment. This includes providing spacious and bright classrooms, well-equipped laboratories, and rich book resources to meet the learning needs of students. At the same time, schools should also pay attention to students' mental health, provide psychological counseling and counseling services, and help students to solve the pressure and confusion in learning, so that students can study in a relaxed and pleasant atmosphere. Teachers should actively create a good classroom atmosphere. Teachers should respect students' personalities and differences, encourage students to actively participate in class discussions, and express their views and ideas. Through heuristic teaching, case analysis, group discussion and other methods, teachers can stimulate students' interest in learning, guide students to actively explore knowledge, and improve the depth and breadth of learning. Teachers should also pay attention to students 'learning progress and feedback, and adjust

their teaching strategies in time to meet students' learning needs.[3]

In addition to the efforts of schools and teachers, families and society should also provide external support for college students. Families can provide a stable living environment and emotional support for students, allowing students to focus on learning. At the same time, parents can also keep close contact with the school and teachers to understand the students' learning situation, and pay attention to the growth and development of students. The society can support college students to carry out practical activities and career development by providing internship opportunities, scholarships, employment guidance and other ways, so as to enhance their learning motivation and engagement . Optimizing the learning environment also includes providing good learning resources and learning platform. Schools can establish a perfect online learning platform to provide rich learning resources and courses, so that students can study independently according to their own interests and needs. At the same time, the university can also encourage students to participate in scientific research projects, academic competitions and other activities to improve their practical ability and innovation ability.

3.4 Establish an incentive mechanism and strengthen positive feedback

Schools should design diverse incentives to meet the needs and expectations of different students. For example, the establishment of financial incentives such as scholarships and grants can provide financial support for students, reduce their financial pressure, and enable students to focus more on their study. At the same time, through the selection of outstanding students, outstanding graduates and other honorary titles, can stimulate students' sense of honor and self-esteem, promote students to pursue excellence. Teachers should actively use the positive feedback mechanism in their daily teaching. When students perform well in class, teachers should give them praise and encouragement in time, so that students can feel that their efforts are recognized. Teachers can also affirm students 'progress and achievements by correcting homework and writing comments, so as to stimulate students' enthusiasm and confidence in learning. In addition to the efforts of schools and teachers, positive feedback between peers is also an important way to improve students' learning input. Mutual encouragement and mutual support between students can form a positive learning atmosphere, so that each student can feel that he is an indispensable member of the group. By organizing study groups, learning competitions and other activities, we can strengthen the communication and cooperation between students, so that students can learn from each other and make progress together. At the same time, the establishment of timely feedback mechanism is also an important part of the incentive mechanism. Schools and teachers should regularly give feedback on students' learning progress and achievements, help students understand their own learning status, and adjust their learning strategies and methods in time. This timely feedback can make students feel their own growth and progress, and further stimulate their learning motivation and engagement .

Epilogue

Based on the learning motivation theory, this study deeply discusses how to improve the learning engagement of college students. Through theoretical analysis and empirical research, the improvement strategies such as clarifying learning objectives, improving learning interest, optimizing learning environment and establishing incentive mechanism are proposed, and then the effectiveness of these strategies is verified. These strategies can help to improve the learning engagement of college students, and can also promote their all-round development.

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