

Improvement of Teaching Competence of Basketball Teachers in Applied Universities in Yunnan Province

Hongfei Li, Chaohu He*

School of Physical Education, Kunming University, Kunming, Yunnan, China

**Corresponding Author.*

Abstract: This study conducts an in-depth investigation and analysis of the teaching competence of basketball specialized teachers in applied universities in Yunnan Province, with the aim of proposing effective improvement strategies. Through questionnaire surveys and interviews, it was found that these teachers have deficiencies in professional knowledge, teaching skills, and emotional attitudes, manifested in insufficient mastery of emerging basketball concepts and training methods, single and lack of innovation in teaching methods, and the need to improve their level of care and work investment in students. In response to these issues, this study proposes a series of strategies, including regularly inviting basketball experts for professional knowledge training, encouraging teachers to try new teaching methods, enhancing teachers emotional attitudes through teacher ethics and style construction, and constructing a teaching competency evaluation system and incentive mechanism. The implementation of these strategies will help comprehensively enhance the teaching competence of basketball specialized teachers in applied universities in Yunnan Province, thereby improving the teaching quality of basketball courses and the learning effectiveness of students.

Keywords: Yunnan Province Applied Universities; Basketball Specialized Teacher; Teaching Competence; Enhancement Strategy; Basketball Teaching

1. Introduction

1.1 Research Background and Significance

Yunnan Provinces applied universities bear significant responsibility in cultivating specialized sports talent. In these institutions, basketball specialists not only serve as mentors

who teach basketball skills but also play a crucial role in guiding students to deeply understand the spirit of the sport. Their teaching competence, which includes professional qualities, educational skills, and emotional attitudes demonstrated in their instruction, has a decisive impact on enhancing the effectiveness of basketball courses. In reality, we must face the fact that there are still some shortcomings in the teaching competence of basketball specialists at Yunnan Provinces applied universities.

In terms of professional knowledge, some teachers may fail to update their knowledge in a timely manner, leading to a certain degree of disconnection between the teaching content and the current trends in basketball development. In modern basketball, tactics and techniques evolve rapidly, with new training philosophies and methods constantly emerging. If teachers do not keep up with these changes, the education students receive may fall behind the times [1-2].

In terms of teaching skills, some teachers may lack flexible and varied methods, making the classroom atmosphere dull and failing to spark students interest in learning. Basketball instruction is not just about imparting techniques and tactics; it should also focus on nurturing students interest in basketball and tapping into their potential. If a teachers methods are monotonous and fail to meet the individual needs of different students, the effectiveness of the teaching will naturally be significantly reduced [2].

When it comes to emotional attitudes, teachers need to possess a high level of dedication and a passion for basketball. Only then can they invest more enthusiasm in teaching, better inspiring and motivating students. In reality, there may be instances where teachers emotional attitudes are not sufficiently positive, which undoubtedly affects students learning experience and improvement of their basketball

skills [3].

These shortcomings not only limit the quality of basketball instruction but, more importantly, they may hinder students all-around development. Basketball is more than just a sport; it also fosters teamwork, competitive spirit, and the courage to face setbacks. If teachers lack sufficient teaching competence, these valuable qualities may not be adequately cultivated in students [3].

Improving the teaching competence of basketball specialists in applied universities in Yunnan Province is not only of great significance for improving the teaching quality of basketball courses, but also a strong guarantee for students all-round development. This is a task with practical and strategic significance, which deserves our in-depth research and discussion [2-3]. Through the efforts of improving teaching methods, updating professional knowledge and improving emotional attitudes, we believe that we can build a high-quality and professional basketball special teachers team to contribute to the development of basketball in Yunnan province and even the whole country.

1.2 Domestic and Foreign Research Status

In both domestic and international academic circles, research on the teaching competence of college teachers has accumulated a certain depth and breadth. These studies explore the connotations, structure, influencing factors, and improvement pathways of teaching competence from various perspectives and levels, providing valuable theoretical support and practical guidance for understanding and improving teaching quality.

In foreign countries, research on teachers teaching competence started relatively early and has formed a fairly complete theoretical system. Scholars generally agree that teaching competence encompasses not only teachers professional knowledge, teaching skills, and classroom management abilities but also involves their emotional attitudes, values, and professional ethics. Among these components, professional knowledge forms the foundation of teacher competence, determining whether teachers can accurately and comprehensively impart subject knowledge; teaching skills are at the core of teacher competence, relating to whether teachers can effectively organize classroom instruction and stimulate students

interest and enthusiasm for learning; while emotional attitudes, values, and professional ethics are the soul of teacher competence, shaping their teaching style and educational philosophy, which directly impact teaching effectiveness and student development.

In terms of evaluation criteria, foreign scholars have also conducted in-depth discussions. They believe that a competent teacher should possess solid subject knowledge, flexible and diverse teaching methods, good classroom management skills, and a positive emotional attitude. These standards not only provide us with a basis for evaluating teachers competence but also point the way for their self-improvement.

Foreign scholars have also achieved significant results in enhancing teachers teaching competence. Through empirical research, they have proposed a series of practical strategies for improvement, including strengthening teacher training, conducting teaching seminars, and implementing teaching evaluations. These strategies have played a positive role in improving teachers teaching levels and enhancing their sense of teaching efficacy.

Research on the teaching competence of college teachers in China, although it started late, has seen rapid development. In recent years, scholars in China have, based on foreign research findings and in conjunction with the actual conditions of higher education in our country, conducted comprehensive and in-depth studies on the teaching competence of college teachers. They not only explored the connotations and structure of teaching competence but also verified the effectiveness of various improvement strategies through empirical research.

Despite the abundant achievements in research on teaching competence among college teachers both domestically and internationally, studies specifically focusing on basketball-specialized teachers at applied universities in Yunnan Province are relatively scarce. This not only hinders the quality of basketball courses at these institutions but also affects students improvement in basketball skills and overall qualities. Therefore, this paper, drawing on domestic and international research findings and considering the actual situation of basketball-specialized teachers at applied universities in Yunnan Province, aims to propose practical strategies for enhancement.

These strategies will focus on updating professional knowledge, improving teaching skills, and enhancing emotional attitudes, with the goal of comprehensively boosting the teaching competence of basketball-specialized teachers at applied universities in Yunnan Province, thereby elevating the quality of basketball courses and the effectiveness of student development to new levels.

1.3 Research Methods and Innovation Points

In the process of exploring strategies to enhance the teaching competence of basketball specialists at applied universities in Yunnan Province, this paper adopted two primary research methods: questionnaire surveys and interviews. As a quantitative research tool, the questionnaire survey collected data on the current status of teaching competence among basketball specialists at applied universities in Yunnan Province through a well-designed questionnaire covering multiple dimensions such as professional knowledge, teaching skills, and emotional attitudes. These data not only reveal the performance of teachers in various aspects but also provide a solid data foundation for subsequent analysis and strategy formulation [4-6].

Interviewing as a qualitative research method is used to gain deep insights into basketball coaches' perceptions and views on their teaching competence. Through face-to-face interactions with the teachers, we can capture their genuine needs and expectations for enhancing their teaching competence. This information is crucial for developing targeted and effective improvement strategies [7].

The innovation of this paper is mainly reflected in the following aspects: First, it specifically applies the theory of teaching competence to basketball specialized teachers at applied universities in Yunnan Province, achieving a close integration of theory and practice; Second, through the comprehensive use of research methods such as questionnaires and interviews, it thoroughly and deeply understands the current status of teaching competence among this group; Finally, based on the aforementioned research, practical improvement strategies are proposed. These strategies not only have targeted approaches but also emphasize practical effectiveness, aiming to provide strong support for enhancing the quality of basketball teaching at applied

universities in Yunnan Province [8-10].

In the process of constructing the improvement strategy, we fully drew on research findings from both domestic and international studies regarding teachers' teaching competence, while also taking into account the actual situation of basketball-specialized teachers at applied universities in Yunnan Province. These strategies cover multiple aspects such as updating professional knowledge, enhancing teaching skills, and cultivating emotional attitudes, aiming to comprehensively improve teachers' teaching competence, thereby promoting the overall enhancement of basketball teaching quality at applied universities in Yunnan Province [11-12]. Through such research methods and innovations, we hope to provide useful references and references for basketball teaching in applied universities in Yunnan province and even across the country.

2. Related Theories

2.1 Definition and Constituent Elements of Teaching Competence

Teaching competence encompasses the comprehensive abilities teachers demonstrate when performing their teaching tasks. It not only includes professional knowledge and teaching skills but also involves multiple aspects such as emotional attitudes. Professional knowledge serves as the foundation for teachers to conduct teaching activities, requiring them to master the basic theories, techniques, and tactics of basketball. This professional knowledge is the basis for teachers to construct teaching content and design teaching plans, and it is also a crucial reference for evaluating students' learning outcomes [13-14].

In terms of teaching skills, teachers need to have the ability to flexibly choose diverse teaching methods, capable of selecting appropriate teaching tools based on students' learning characteristics and the technical requirements of basketball. At the same time, teachers should also possess excellent classroom management skills, able to efficiently manage the class and ensure the smooth progress of teaching activities. Additionally, evaluating teaching effectiveness is also an essential part of teaching skills; teachers need to use scientific and objective

assessment methods to measure students learning progress and promptly adjust teaching strategies [13-14].

Emotional attitude is an indispensable part of a teachers teaching competence. It reflects the teachers care for students, enthusiasm for work, and positive attitude towards challenges. A teacher with a good emotional attitude can stimulate students interest in learning, create a positive and upward learning environment, and help students make continuous progress in basketball studies [13-14].

The various components of teaching competence are interrelated and interact with each other, forming a complete framework for teacher instructional competence. In this framework, professional knowledge serves as the foundation, teaching skills are the key, and emotional attitudes provide crucial support. These three elements complement each other, collectively driving improvements in teachers instructional levels and enhancing students learning outcomes [13-14].

To further enhance the teaching competence of basketball specialists at applied universities in Yunnan Province, we can focus on the following aspects: First, update and expand professional knowledge, encouraging teachers to participate in professional training, academic exchanges, and other activities to continuously improve their professional qualities; Second, enhance the application and practical skills of teaching methods, through observing excellent teaching cases and participating in teaching seminars, to continuously improve the teaching level of teachers; Finally, emphasize the cultivation and enhancement of emotional attitudes, stimulating teachers enthusiasm for work, and strengthening their sense of professional identity and belonging [13-14]. These measures will help comprehensively improve the teaching competence of basketball teachers in applied universities in Yunnan Province, and then promote the continuous improvement of basketball teaching quality.

2.2 Evaluation Criteria of Teaching Competence

In the evaluation criteria of teaching competence, professional knowledge, teaching skills and emotional attitude constitute the comprehensive indicators to evaluate teachers teaching ability. The following will elaborate on the specific connotation of these three

aspects and their important role in evaluating teachers competence.

Professional knowledge is one of the core elements in evaluating teacher competence. In basketball instruction, this encompasses a deep understanding and mastery of the basic theories, techniques, and tactics of basketball. An excellent specialized basketball teacher should be able to accurately interpret basketball rules, skillfully perform basketball techniques, and flexibly adjust tactical strategies according to the game situation. Moreover, the pace of updating professional knowledge also reflects the teachers learning ability and adaptability to new teaching demands. Therefore, when assessing a teachers instructional competence, the depth and breadth of professional knowledge are indispensable factors.

Teaching skills hold a significant position in evaluating teachers competence. Teaching skills not only encompass traditional methods such as lecturing, demonstrating, and practicing but also involve how teachers flexibly select appropriate teaching methods based on individual differences and learning needs of students. A teacher with high teaching skills can effectively organize the teaching process to ensure that every student grows in class. At the same time, they can accurately assess students learning outcomes and promptly adjust their teaching strategies to meet the needs of different students. Therefore, proficiency and innovation in teaching skills are crucial indicators for evaluating teachers teaching competence.

Emotional attitude, as an indispensable part of evaluating teachers competence, reflects their emotional investment and professional ethics in the teaching process. An excellent teacher should be full of care for students, patiently listen to their needs and concerns, and provide necessary support and assistance. At the same time, they must maintain a high level of enthusiasm and dedication to their work, continuously striving for outstanding teaching outcomes. When facing teaching challenges, teachers should have firm beliefs and the ability to respond positively, ensuring a steady improvement in teaching quality. Therefore, when assessing teachers teaching competence, the positivity and stability of emotional attitudes are equally significant.

Professional knowledge, teaching skills, and emotional attitudes collectively form a

comprehensive indicator of evaluating teachers instructional competence. These three aspects complement each other, jointly influencing the quality of teaching and student learning outcomes. In the evaluation process, we should fully consider these factors to ensure a comprehensive and objective assessment of teachers instructional competence.

3. Analysis of the Current Situation of Teaching Competence of Basketball Teachers in Applied Universities in Yunnan Province

3.1 Survey Results and Analysis

Through the in-depth implementation of questionnaire survey and interview, we have collected a large amount of first-hand data about the teaching competence of specialized basketball teachers in applied universities in Yunnan Province. The following is a detailed analysis of these data:

3.1.1 Basic information analysis

Among the basketball specialists participating in the survey, most have a bachelors degree or higher and possess years of teaching experience. However, some teachers are new hires in recent years, whose teaching experience and educational philosophy may differ from those of senior teachers. Moreover, the professional backgrounds and athletic experiences of the teachers vary, which to some extent influences their teaching styles and methods.

3.1.2 Mastery of professional knowledge

In terms of professional knowledge, most teachers can skillfully master the basic theories, techniques, and tactics of basketball. However, some teachers lack sufficient understanding of emerging basketball concepts and training methods, which to some extent hinders their teaching abilities. Moreover, with the continuous development of basketball, new techniques and tactics are constantly emerging, requiring teachers to continuously update their knowledge to meet the demands of basketball instruction.

3.1.3 Application of teaching skills

In terms of teaching skills, experienced teachers can typically flexibly employ various teaching methods and organize effective teaching activities. However, some newly hired teachers still have certain deficiencies in the application of teaching skills, such as

inadequate classroom management abilities and monotonous teaching methods. These issues may affect students learning interest and outcomes. Therefore, it is particularly important to enhance the teaching skill levels of newly hired teachers.

3.1.4 Emotional attitude performance

In terms of emotional attitudes, most teachers have shown care for their students and enthusiasm for their work. They actively engage in teaching, striving to create a positive classroom atmosphere. However, some teachers exhibit negative attitudes when facing teaching challenges, lacking confidence and courage to tackle difficulties. This emotional attitude may affect their teaching enthusiasm and innovative capabilities.

There are certain differences in teaching competence among basketball-specialized teachers at applied universities in Yunnan Province. To improve overall teaching quality, it is necessary to develop corresponding improvement strategies based on the actual situations of different teachers. For example, regular professional knowledge training and teaching skills seminars can help teachers update their knowledge reserves and enhance their teaching skills; at the same time, psychological counseling and incentive mechanisms can guide teachers to establish a positive teaching attitude and an innovative spirit. The implementation of these measures will contribute to comprehensively improving the teaching competence level of basketball-specialized teachers at applied universities in Yunnan Province.

3.2 Analysis of Investigation Results

After a thorough analysis of questionnaire survey and interview results, we revealed several key problems in teaching competence of basketball teachers in applied universities in Yunnan Province.

In terms of professional knowledge, we find that while most teachers have a solid foundation in basketball theory, some still lack a thorough understanding of the basic theories and tactics of the sport. This is evident not only in their comprehension of complex tactics but also in their mastery and application of new technologies and tactics. The lag in knowledge updates may affect the depth and breadth of teaching, making it difficult for students to access the most advanced basketball concepts

and skills during their learning process.

Problems with teaching skills should not be overlooked either. Some teachers tend to be overly traditional and conservative when selecting teaching methods, lacking innovation and flexibility. They may rely too heavily on one or a few familiar teaching methods, neglecting the importance of making flexible adjustments based on students actual situations and course content. This rigid approach to teaching can reduce students interest in learning, thereby affecting the effectiveness of instruction.

Problems related to emotional attitudes also deserve our attention. Basketball instruction is not just about imparting skills; it is also an exchange of emotions and a connection of hearts. However, some teachers appear rather indifferent when interacting with students, showing insufficient care for them. This can make students feel neglected, thereby affecting their enthusiasm for learning and confidence. At the same time, some teachers lack sufficient dedication to their work, which may stem from various factors such as job stress and personal emotions. Regardless, this situation needs to be taken seriously and improved.

The issues concerning the teaching competence of specialized basketball instructors at applied universities in Yunnan Province cannot be overlooked. These problems may affect teaching quality, which in turn impacts students learning outcomes and the improvement of their basketball skills. Therefore, we need to propose practical and effective solutions to these issues to enhance teachers teaching competence, thereby promoting the continuous development of basketball education at applied universities in Yunnan Province.

4. Strategies for Improving the Teaching Competence of Basketball Teachers in Applied Universities in Yunnan Province

4.1 Improve Strategy Formulation

In order to effectively improve the teaching competence of basketball teachers in applied universities in Yunnan Province, this paper systematically puts forward the following strategies in view of the existing problems.

In terms of professional knowledge, considering the rapid development of basketball and the continuous updating of

techniques and tactics, it is necessary to provide teachers with ongoing and in-depth professional training. This can be achieved not only through regular lectures and seminars but also by introducing online educational resources, enabling teachers to update their knowledge reserves anytime and anywhere. At the same time, establishing collaborations with renowned basketball coaches and experts both domestically and internationally, inviting them for on-site guidance and exchanges, is also an effective way to enhance teachers professional knowledge levels.

In terms of teaching skills, teachers are encouraged to break away from traditional teaching models and actively explore and experiment with new methods. For example, organizing teaching skills competitions can ignite teachers passion for innovation, allowing them to continuously improve their teaching skills through practice. Additionally, establishing a platform for sharing teaching skills enables teachers to exchange their experiences and learn from others successful practices, which is also an important means of enhancing teaching skills.

In terms of emotional attitude, it is necessary to cultivate teachers love for the education cause and deep affection for students. By organizing activities to build professional ethics among teachers, we can promote their professional morals and help them deeply understand the sacred mission of teaching and nurturing. At the same time, paying attention to individual differences among students and respecting each students growth is key to enhancing teachers emotional attitudes.

In addition, establishing a scientific and comprehensive evaluation system for teaching competence is also crucial. This system should not only cover multiple aspects such as professional knowledge, teaching skills, and emotional attitudes but also be practical and flexible to truly and accurately reflect teachers levels of teaching competence. Through regular assessments and feedback, it helps teachers promptly identify their shortcomings and clarify areas for improvement, thereby achieving continuous enhancement of teaching competence.

Through strengthening professional knowledge training, promoting advanced teaching methods, strengthening emotional attitude cultivation and establishing a teaching competence

evaluation system, we can comprehensively improve the teaching competence of basketball special teachers in applied universities in Yunnan Province, and then promote the continuous improvement of basketball teaching quality.

4.2 Strategy Implementation and Guarantee

In order to ensure the effective implementation of the teaching competence improvement strategies for basketball teachers in applied universities in Yunnan Province, a series of practical and feasible safeguard measures must be supplemented. These measures aim to provide strong support for the smooth implementation of the improvement strategies from multiple aspects such as organization, resources, incentives and monitoring.

In terms of organizational leadership, a teaching competence enhancement working group should be established, led by school leaders and involving heads of relevant departments. This group will take on the important responsibilities of planning, deploying, coordinating, and advancing the implementation of improvement strategies. By holding regular meetings, they can promptly summarize experiences, analyze issues, and adjust and optimize implementation plans according to actual circumstances, ensuring that all work proceeds in an orderly manner.

Resource investment is the foundation for ensuring the effective implementation of improvement strategies. Universities should increase funding to provide teachers with various resources needed for professional knowledge training and innovative teaching methods. For example, a special fund can be established to invite renowned basketball experts from home and abroad to give lectures and training sessions on campus, helping teachers update their professional knowledge and broaden their horizons. At the same time, advanced teaching equipment and technical means can also be introduced to support teachers in practicing innovative teaching methods.

In terms of incentive mechanisms, universities should establish a comprehensive evaluation system and reward-punishment mechanism for teaching competence. By regularly assessing teachers teaching competence, outstanding performers should be rewarded with both material and spiritual incentives, such as

increased salaries, honorary certificates, and promotion opportunities. These incentive measures will effectively boost teachers enthusiasm and creativity, encouraging them to actively engage in the process of enhancing their teaching competence.

Supervisory evaluation is a critical component in ensuring the effectiveness of improvement strategies. Universities should establish and improve supervisory evaluation mechanisms to regularly inspect and summarize the implementation of these strategies. By collecting feedback from teachers, students, and other relevant personnel, issues can be identified promptly, and corresponding corrective actions taken. Additionally, supervisory evaluation results can be integrated with incentive mechanisms to hold accountable and adjust teachers who fail to meet expected goals, thereby ensuring the effectiveness and sustainability of the entire improvement strategy.

By strengthening organizational leadership, increasing investment, improving incentive mechanisms, and enhancing supervision and evaluation, these safeguard measures will provide strong support for the improvement of teaching competence among specialized basketball instructors at Yunnans applied universities. These measures are interrelated and mutually reinforcing, collectively forming a complete and effective support system, which is expected to promote a comprehensive enhancement of basketball teaching quality at Yunnans applied universities.

5. Research Conclusions and Prospects

5.1 Research Conclusions

After in-depth research on the teaching competence of basketball specialists at applied universities in Yunnan Province, this paper draws a series of important conclusions. First, through detailed investigations into the current situation, we find that these teachers indeed have considerable room for improvement in professional knowledge, teaching skills, and emotional attitudes. Many teachers lack a thorough understanding of the basic theories and tactics of basketball, and their grasp of new knowledge and techniques is lagging behind. In terms of teaching skills, some teachers methods appear outdated, lacking flexibility and innovation, which significantly impacts

teaching effectiveness. Regarding emotional attitudes, some teachers show insufficient concern for their students and need to increase their investment in teaching, which undoubtedly has a negative impact on students' enthusiasm for learning and the quality of education.

To effectively address the aforementioned issues, this paper proposes a series of practical improvement strategies. In terms of professional knowledge, we emphasize regularly inviting experts in basketball to give lectures and training sessions, which helps teachers gain a deeper understanding of the fundamental theories and techniques of basketball while updating their knowledge base in a timely manner. Regarding teaching skills, we encourage teachers to boldly experiment with new teaching methods, using innovative approaches to spark students' interest in learning, thereby enhancing teaching effectiveness. As for emotional attitudes, we guide teachers to establish correct educational philosophies, increasing their care for students and commitment to teaching work.

This article also emphasizes the importance of establishing a teaching competence evaluation system. By conducting regular, comprehensive, and objective assessments of teachers' teaching competence, we can promptly identify issues and provide targeted feedback and suggestions to help them continuously improve themselves. At the same time, improving the incentive mechanism is also an essential part. For teachers who excel in enhancing their teaching competence, we should give full recognition and appropriate rewards to inspire more teachers with enthusiasm and innovative spirit. This article, through an in-depth study of the teaching competence of basketball specialists at applied universities in Yunnan Province, not only reveals existing problems but also proposes a series of targeted improvement strategies. These strategies cover multiple aspects, including professional knowledge training, innovation in teaching methods, cultivation of emotional attitudes, and the perfection of evaluation and incentive systems, forming a comprehensive and systematic enhancement plan. We believe that through these efforts, the teaching competence of basketball specialists at applied universities in Yunnan Province will be significantly improved, thereby promoting a comprehensive

enhancement of basketball teaching quality.

5.2 Outlook

This study has made significant progress in revealing the current situation and improvement strategies of basketball specialty teachers in applied universities in Yunnan Province. However, no research can be perfect, and this study also has some limitations and shortcomings, which provide new opportunities and directions for future research.

In terms of sample selection, this study primarily focuses on applied universities within Yunnan Province. While such a choice helps us gain a deeper understanding of the current situation in this specific region, it also limits the breadth and generalizability of the research. In the future, the study could broaden its perspective to a wider geographic area, or even conduct a nationwide survey, to more comprehensively reveal the overall status of basketball specialty teachers' teaching competence.

This study primarily employed two research methods: questionnaire surveys and interviews. While these methods provided us with a wealth of valuable primary data, they may still fall short in uncovering deeper insights. Future research could consider incorporating more diverse methods, such as field observations and case studies, to gain a deeper understanding of the competencies and improvement needs of basketball coaches in actual teaching practices. Furthermore, the enhancement of teaching competence is an ongoing process that requires long-term tracking and evaluation. Although this study has proposed a series of improvement strategies, the examination of their long-term effects remains insufficient. In the future, research can conduct regular tracking and assessment of the implementation effects of these improvement strategies to timely adjust and optimize them, ensuring their relevance and effectiveness.

As educational technology continues to evolve and teaching philosophies constantly update, basketball specialists will face new challenges and opportunities in their teaching competence. Future research can closely monitor these changes, promptly identify new research points, and provide cutting-edge theoretical support and practical guidance for the continuous improvement of basketball specialists' teaching competence.

Although this study has achieved certain results, there are still many areas worthy of in-depth exploration. By continuously expanding the scope of research, enriching research methods, strengthening long-term tracking and paying attention to new developments in the field of education, we can make more comprehensive and in-depth contributions to improving the teaching competence of basketball specialists.

Acknowledgments

This work was supported by the Yunnan Provincial Department of Education Graduate Project (Grant: 2025Y1129).

Reference

- [1] Jin Yong, Theoretical and practical research on the implementation of "penetrating" bilingual teaching in college basketball special courses, *Sports World* (Academic Edition), 2015 CNKI:SUN:TYSJ.0.2015-06-054
- [2] Wang Chun, A New Teaching Model of Special Basketball Course in Ordinary Universities, *Journal of Shenyang Normal University* (Natural Science Edition), 2001 CNKI:SUN:SYSX.0.2001-01-014
- [3] Wang Qishu Research on Teaching Behavior of Specialized Basketball Teachers in Henan Provincial Universities CNKI: CDMD: 2.1017.238125
- [4] Sports Training Construction and empirical study of coaching competence model for basketball characteristic schools in Shandong Province (high school stage) 2023
- [5] Liu Shenghui, Construction of Competency Evaluation Index System for CUBA Basketball Coaches, 2022
- [6] Xie Qiuye. Study on Competence characteristics and influencing factors of basketball referees in Yunnan Province
- [7] Diana Elena Srb; DE Srb; The Importance Of Continuous Training For Pre-University Music Teachers The European Proceedings of Educational Sciences 2023 10.15405/epes.23056.63
- [8] Gao Wei, Comparative analysis of Competence of Chinese and foreign coaches in Chinese Mens Basketball Team, *Sichuan Sports Science*, 2018 CNKI:SUN:SCTK.0.2018-03-019
- [9] Mao Yujie, Research on the Construction and Application of Competence Model for Basketball Referees in Jiangxi Province, 2024
- [10] Zhao Ziqi, Research on the Construction of Competency Evaluation Index System for CBA Basketball Referees in the Process of Professionalization, 2020
- [11] Qiu Fen, CUBA Team Core Player Competence Model Construction, 2017
- [12] Qiu Fen, Construction of Competence Model for Core Players of CUBA Team, 2018
- [13] Sun Cong, Research on the Competence Model of Basketball Coaches in Shandong Provincial Universities
- [14] Research on the construction of competency characteristic model of basketball coach in CUBAL physical education teaching