

The role of physical education in higher education in promoting and maintaining students' mental health development

Xiaoyun Wang^{1, *}, Huiying Zhao², Tingting Ren³

¹Shanghai Institute of Physical Education, Shanghai, China

²Shanghai Institute of Physical Education, Shanghai, China

³English major, Hebei University of Technology, Tianjin, China

*Corresponding author: 1372626528@qq.com

Abstract. The purpose of this paper is to explore the role of physical education in colleges and universities in promoting and maintaining the development of students' mental health. In the paper, we explain the importance of physical education to students' mental health, and through analysing the current situation and problems of physical education in colleges and universities, we discuss the specific role and measures of physical education in colleges and universities in promoting and maintaining students' mental health, including strengthening education and training, improving teaching quality, creating a positive and healthy learning environment, and the role of teachers, students, parents and other parties in promoting physical education and mental health in colleges and universities. The responsibilities and roles of teachers, students and parents in promoting the development of physical education and mental health in colleges and universities. Finally, we conclude the importance of physical education in colleges and universities for students' mental health, and offer some outlook and suggestions.

Keywords: physical education, mental health in higher education.

1. Introduction

With the popularity of university education and the increasing demand for quality education, educators must not only focus on students' academic performance in their subjects, but also on their physical and mental health. Mental health is an important part of people's healthy development, and physical education in colleges and universities is an important means of promoting and maintaining students' mental health. However, at present, physical education in colleges and universities faces many problems, such as uneven quality of education, insufficient willingness of students to physical exercise and uneven quality of teachers. Therefore, this paper aims to explore the role of physical education in colleges and universities in promoting and maintaining students' psychological health development, and to propose corresponding countermeasures.

2. The importance of physical education for students' mental health

The importance of physical education for the psychological well-being of students is receiving increasing attention in modern education. Physical education not only contributes to the healthy physical development of students, but also to their psychological health. A normal state of mental health is essential for the growth and development of students. As a form of education with a positive psychological impact, physical education can provide students with a good learning and growth environment, help them develop a positive mindset, relieve learning stress, improve their self-confidence, enhance their self-awareness and self-regulation, and promote their overall physical and mental health development.

In physical education, students are able to release their stress and anxiety through physical exercise and improve their psychological self-regulation and self-control. At the same time, physical education can also stimulate students' interest and enthusiasm through exercise, improve their self-confidence

and self-esteem, and cultivate a positive and optimistic mindset so that they can be more confident, determined and motivated in their studies and life.

In addition, physical education develops students' teamwork and social skills. In team sports activities, students need to work with others to complete tasks, negotiate and co-ordinate, and support and encourage each other. These activities not only enhance students' sense of teamwork, but also help to develop their social and emotional communication skills and improve their ability to communicate and co-ordinate with others.

In conclusion, the role of physical education in promoting students' mental health is irreplaceable. Through physical education, students are able to acquire a positive mindset, a healthy body and good social skills, thus becoming more confident, happy and successful in their studies and in life.

3. Current situation and problems of physical education in universities

Physical education in colleges and universities plays an important role in promoting and maintaining students' mental health, but the reality is that there are a number of problems. Firstly, there are insufficient resources for physical education in colleges and universities. Many colleges and universities have outdated sports facilities and equipment, and coaches of varying standards, resulting in students' low motivation to participate in sports activities, which may even cause harm to their bodies. Secondly, the physical education curriculum in colleges and universities is single and lacks diversity. The traditional physical education courses mainly focus on athletics, gymnastics and swimming, which lack relevance and fun, making it difficult to attract students' interest and enthusiasm. Physical education in colleges and universities focuses too much on competitiveness and achievement orientation, neglecting the overall development of students' physical and mental health. Students may over-train and compete in pursuit of good grades and honours, leading to physical and mental exhaustion and health problems. In addition, there are also problems of poor quality of education and teaching, single teaching methods and lack of scientific and systematic approach in university physical education. The existence of these problems brings a lot of difficulties and challenges to physical education in colleges and universities, and also affects the effectiveness and quality of physical education in colleges and universities. Therefore, it is necessary to have a comprehensive and in-depth understanding of the current situation and problems of physical education in colleges and universities, and actively explore and solve the methods and strategies to improve the quality and effectiveness of physical education in colleges and universities, so as to better play its role in promoting and maintaining students' mental health.

4. The role and measures of physical education in universities in promoting and maintaining students' mental health

Physical education in higher education plays an important role in promoting and maintaining the mental health of students. Through physical exercise and activities, students can relieve stress, release emotions, enhance self-confidence and self-esteem, and improve their psychological quality and physical health.

In order to give better play to the role of physical education in colleges and universities, some measures need to be taken. Firstly, universities should invest more in and update sports facilities and equipment, improve the professionalism and quality of coaches, and establish a scientific, healthy and safe physical education environment. Secondly, universities should increase diversity and interest in physical education courses, combine students' interests and strengths, set up many different forms of physical education courses, encourage students to actively participate, and improve the attractiveness and practicality of physical education courses. In addition, physical education in colleges and universities should also focus on improving the quality of education and teaching, adopt various teaching methods, pay attention to students' participation and interaction, establish a scientific assessment mechanism, identify and solve problems in time, and improve the effectiveness and quality of education and teaching.

In conclusion, physical education in colleges and universities has an important role and significance in promoting and maintaining the mental health of students. Through a variety of measures and methods, it can better play its role and provide strong support and guarantee for the physical and mental health of students.

Learning Environment

5. Summarize the importance of physical education for students' mental health in colleges and universities, and put forward prospects and suggestions

In summary, physical education in colleges and universities has an irreplaceable role in the promotion and maintenance of students' mental health. Through the participation and exercise of sports activities, students can relieve stress, release emotions, enhance self-confidence and self-esteem, and improve their psychological quality and physical health. However, there are currently some problems with physical education in colleges and universities, such as insufficient facilities, single curriculum and excessive competitiveness, which need to be improved and perfected.

In the future, universities should further strengthen the importance and support of physical education, continuously improve the quality of sports facilities and teaching, focus on the all-round development of students and the balanced development of their physical and mental health, encourage students to actively participate in various forms of physical activities, improve the attractiveness and practicality of physical education courses, and create a scientific, healthy and safe physical education environment.

In addition, universities should also actively promote the organic integration of physical education and mental health education, incorporate physical education into mental health education, help students build self-confidence, self-control, emotional management and psychological adjustment ability through the participation and experience of physical activities, and enhance students' awareness and practice of a healthy lifestyle.

Increase investment in and attention to physical education. Universities should invest more in and upgrade their sports facilities and equipment, improve the professionalism and quality of coaches, and establish a scientific, healthy and safe environment for teaching physical education.

Diverse and interesting PE curriculum. Colleges and universities should add variety and interest to their physical education programmes, incorporate students' interests and strengths, and set up a variety of different forms of physical education programmes to encourage active participation and enhance the attractiveness and usefulness of physical education programmes.

In conclusion, physical education in colleges and universities has an important role and significance in promoting and maintaining students' mental health. It is hoped that through relevant measures and efforts, it can better play its role and provide strong support and guarantee for students' physical and mental health.

6. Conclusion

The role of physical education in colleges and universities in promoting and maintaining students' mental health is receiving more and more attention. This paper starts from the relationship between physical education and mental health, analyzes the current situation and problems of physical education in colleges and universities, discusses the role and measures of physical education in colleges and universities in promoting and maintaining students' mental health, summarizes the importance of physical education in colleges and universities on students' mental health, and puts forward some It also summarizes the importance of physical education in colleges and universities for students' mental health and puts forward some prospects and suggestions. It is hoped that the discussion in this paper can better promote the integration of physical education and mental health

development in colleges and universities, and provide strong support and guarantee for the overall development of students.

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