

https://ojs.bbwpublisher.com/index.php/ERD Online ISSN: 2652-5372

Print ISSN: 2652-5364

Exploration of the Value Implications and Practical Approaches of Labor Education in Contemporary Colleges and Universities from the Perspective of Cultivating Virtue and Nurturing Talent

Ling Li*, Chuanyong Zhu, Xia Chen, Xiaozhe Song, Chen Wang, Chongqing Xu

School of Environmental Science and Engineering, Qilu University of Technology (Shandong Academy of Sciences), Jinan 250353, Shandong, China

*Corresponding author: Ling Li, liling33802400@163.com

Copyright: © 2025 Author(s). This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY 4.0), permitting distribution and reproduction in any medium, provided the original work is cited.

Abstract: Labor education is the bottom logic of moral cultivation, which has the value of comprehensive education. In the process of carrying out labor education, colleges and universities should pay attention to infiltrating the concept of moral education, digging deeply into the elements of educating people in the curriculum, actively implementing the requirements of educational reform in the new era, and promoting the all-round development of students. Based on this, this paper studies the labor education in colleges and universities in the new era from the perspective of moral education, analyzes the value implication of the development, and puts forward specific practical strategies, aiming at promoting the diversification of labor education forms and providing effective reference for the effective implementation of labor education in the new era.

Keywords: Cultivating talents by virtue; New era; Colleges and universities; Labor education; Value implication; Practical approach

Online publication: April 7, 2025

1. Introduction

With the coming of the new era, higher education is facing unprecedented challenges and opportunities. Under this background, labor education as an important part of college education, its value implication and practice approach are increasingly concerned. As the fundamental task of education, moral cultivation provides a clear direction for college labor education in the new era. Colleges and universities should combine the requirements of teaching reform in the new era, actively innovate labor education forms, develop students' labor ability, enhance students' labor consciousness, and train students into outstanding talents. This paper will start from the

perspective of moral cultivation, in-depth analysis of the value of college labor education in the new era, and explore its practical ways to provide useful reference for the reform and development of college labor education.

2. The value implication of college labor education in the new era from the perspective of strengthening moral education and cultivating people

2.1. It is conducive to cultivating students' spirit of diligence and frugality

The spirit of diligence and frugality is an important goal and value pursuit of college labor education. These values are in line with the core concept of labor education. Through labor education, students can realize the value of labor, form a good quality of respect and love for labor, cultivate students' consciousness of economy, and then help the construction of a conservation-oriented society [1].

2.2. It is conducive to improving students' moral quality

Labor education is not only the cultivation of students' labor skills, but also the practical exercise of their moral literacy. Through participation in labor, students take the initiative to participate in labor practice, improve their moral quality, and then help to cultivate students' sense of responsibility and collective honor ^[2]. Improving students' moral level through labor education is helpful to promote the in-depth development and continuous progress of labor education.

2.3. It helps to hone students' spiritual will

Labor is often accompanied by challenges and difficulties, the need for perseverance and a courageous spirit. College labor education through setting certain labor tasks and goals, so that students in the completion of the process to face challenges and overcome difficulties, to hone their spiritual will. This kind of experience can not only enhance students' self-confidence and anti-pressure ability, but also improve their self-restraint and self-motivation ability. In the process of labor, it strengthens the courage and determination of students not to flinch in the face of difficulties and to move forward bravely. This kind of spiritual will become their precious wealth in the future life [3].

2.4. It helps to enhance students' awareness of national security

Labor education plays an important role in enhancing national security awareness. Through labor education, people can have a deeper understanding of the importance of national security and learn how to safeguard it in their daily lives. In the labor process, students need to understand and abide by various safety regulations and operating procedures, which helps them form a strong safety awareness, which can be transferred to the level of national security, making them more alert and guard against potential security threats.

3. The practical approach of college labor education in the new era from the perspective of moral education and human education

3.1. Identify the integration point of moral education and promote the value of curriculum education

Under the background of the new era, integrating moral education into the curriculum, education value and labor education is an important direction of educational reform in the new era. In order to give full play to the role of teaching reform, teachers should pay attention to actively explore the convergence and integration of moral

education and labor education, to design effective and reasonable teaching activities, promote the coordination of education and teaching, and promote the all-round development of students.

- (1) Promote the coordination of labor education and ideological and political theory teaching, and realize the integration of labor education and values education

 In the course setting process, teachers should closely combine labor education with ideological and political theory teaching. Through theoretical teaching, case analysis, discussion and exchange, teachers should deeply explore the value and significance of labor and the relationship between labor and the all-round development of human beings from the perspective of labor education, so as to enhance students' ideological cognition [4]. At the same time, ideological and political teachers should dig deeply into the educational elements of labor education, and combine them with the theme and content of ideological and political lessons, so that students can deeply realize the importance of labor while learning theoretical knowledge, establish a correct concept of labor, and form positive values [5].
- (2) We should carry out the thematic labor education practice activities of ideological and political lessons to realize the integration of labor understanding and values internalization

 Teachers should pay attention to organizing labor education practice activities, such as organizing students to participate in campus beautification, community service, volunteer service and other labor practice activities, so that students can personally experience the hardships and fun of labor, feel the value and significance of labor to deepen the understanding and recognition of labor ^[6]. In the process of labor education, reflecting on labor experience, integrating into the relevant contents of national security education, and encouraging students to think independently and critically can effectively enhance students' national security awareness, and at the same time combine labor understanding with the internalization of values to form a correct worldview, life and moral values. Labor can mobilize students' physical and psychological, through positive guidance, can promote students to form an organic unity and efficient transformation of external elements, and then improve the effect of labor education.

3.2. Promote the comprehensive curriculum system and grasp the main line of curriculum education

The curriculum system is an important foundation for education. In the process of promoting the comprehensive curriculum system and grasping the main line of curriculum education, strengthening labor education is an important link [7].

(1) Labor education is integrated into the general curriculum

As an important part of college education, general courses aim to cultivate students' comprehensive quality and basic ability. Integrating labor education into the general education curriculum can enable students to understand the value of labor and realize the importance of labor to their growth and social development while learning basic knowledge. For example, in humanities and social sciences courses, labor history, labor ethics and other content can be added to guide students to deeply understand the historical evolution, cultural connotation and social value of labor ^[8]. In natural science courses, content such as labor practice and technological innovation can be integrated to cultivate students' practical ability and innovative spirit.

(2) It can be integrated into professional courses

Digging the elements of labor education in professional courses and integrating labor concepts and labor skills into the teaching of professional knowledge can make students understand the characteristics

of labor in professional fields, labor processes and the application value of the results in the study of professional courses. For example, in the courses of engineering majors, experiments and practical training, project practice and other links can be added, so that students can experience the fun and value of labor in practice, and cultivate their practical operation ability and teamwork ability. In liberal arts courses, students can be organized to carry out social investigation, case analysis and other practical activities, so that students can deepen their understanding and knowledge of labor in practice ^[9].

- (3) It can promote the integration of labor education with other disciplines such as mathematics, physics, chemistry, etc., to form an interdisciplinary labor education curriculum system and cultivate students' aggregate quality and innovation ability
- (4) The construction of labor education teaching resources

 In order to ensure the effective implementation of labor education, schools should vigorously promote the construction of labor education teaching resources, including the construction of labor education practice bases, the development of labor education textbooks, and the training of labor education teachers. For example, the construction of practice bases provides students with abundant opportunities for labor practice, developing teaching materials to provide students with systematic labor education knowledge, train teachers to enhance their ability and level of labor education teaching, strengthen the integration and optimization of labor education curriculum and teaching resources to ensure the comprehensiveness and systematicness of labor education [10].

3.3. Diversifying the forms of labor education and promoting labor education practice

Under the background of the new era, the practical ways of college labor education need to be more diversified to adapt to different students' learning needs and development characteristics, promote the organic integration of students' theoretical learning and practical skills development, and build a comprehensive labor education system. In terms of theoretical knowledge learning, teaching activities such as labor ethics, labor laws and regulations and labor protection should be carried out, diversified teaching methods such as project-based learning, group cooperative learning and flipped classroom should be adopted, and modern information technology means such as virtual reality and augmented reality should be introduced to systematically teach relevant theoretical knowledge, to deepen students' understanding and grasp of theoretical knowledge. Let students understand the basic norms and laws and regulations of labor, establish a correct concept of labor, and enhance safety awareness. In terms of labor education practice, teachers should pay attention to organizing activities such as handmaking, skill competitions, internships and practical training, to provide students with abundant opportunities for labor practice, effectively exercise students' practical operation ability, and cultivate their teamwork spirit and innovation consciousness [11]. For example, the school can organize "campus greening and beautification volunteer service activities," design afforestation, green belt cleaning, environmental protection knowledge publicity and greening knowledge training and other links, the student volunteers are divided into different groups, each group is responsible for greening work in different areas to beautify the campus environment and enhance students' labor skills. In the process of activities, the school can invite horticultural experts to train student volunteers on greening knowledge and improve their professional skills. Through participation in labor practice training, students can master rich labor skills in practice, intuitively feel the value of labor, and then enhance the identification of labor.

In terms of professional quality training, teachers should strengthen the training of students' teamwork awareness, communication and coordination ability, innovation awareness and national security awareness,

realize the importance of these qualities to students' future career development, and pay attention to the organization of team building activities, simulated workplace communication and other practical activities to lay a solid foundation for their future career. For example, for the major of tourism management, the school can carry out compulsory explanation service activities in scenic spots, so that students can exercise labor skills in actual operation, and enhance the awareness of regional culture communication [12].

In terms of educational forms, teachers should design teaching activities that meet students' individual needs and learning characteristics, and adopt a variety of teaching methods, such as lecturing, discussion, case analysis, etc., to stimulate students' learning interest and enthusiasm, combine online teaching and offline practice to realize the diversification and complementarity of educational forms. In terms of classroom teaching, teachers should strengthen the design of activities such as questioning and discussion, guide students to think and explore actively, and cultivate students' critical thinking and innovation ability. In addition, multimedia teaching and physical display should be combined to enhance the interest of classroom teaching [13].

In terms of resource utilization, schools should optimize their facilities and equipment, provide a good learning environment and conditions, and actively explore and utilize off-campus practice resources, such as establishing practice bases in cooperation with enterprises and inviting industry experts to hold lectures. For example, organize students to participate in social volunteer activities, so that students can have close contact with the social environment, understand the current market demand, accumulate practical experience, and grow in practice. The school and enterprises jointly carry out vocational practical training activities, and carry out employment guidance according to the future position of students, so that students can enter the real working environment, learn knowledge in labor, and improve professional quality.

3.4. To systematize educational evaluation and comprehensively evaluate teaching effects

Teaching evaluation is an important measure to measure teaching results and promote teaching reform. Under the background of the new era, college labor education should build a systematic and scientific educational evaluation system to evaluate the teaching effect of labor education comprehensively and objectively, and further promote the realization of the goal of cultivating virtues and talents [14].

- (1) The overall goal of labor education evaluation should be clarified

 The goal of labor education evaluation is not only to cultivate students' labor skills and practical ability,
 but also to shape their labor consciousness, practical ability, teamwork spirit and other comprehensive
 - qualities. When formulating the evaluation system, teachers should clarify these overall goals, refine them into specific operable indicators, and combine the evaluation results of labor education with students' labor attitude, performance and results to form a comprehensive evaluation system.
- (2) A sound quality control system should be established
 - In order to ensure the effective implementation of labor education, schools should establish a sound quality monitoring system to track and monitor the implementation process of labor education, including the implementation of teaching plans, the organization and implementation of teaching activities, and the learning effect of students. Through regular inspection, evaluation and feedback, the problems and deficiencies existing in the process of labor education can be found in time, and adjustments and improvements can be made to improve the quality of labor education and promote the all-round development of students.
- (3) Set up the corresponding reward mechanism ^[15]
 In order to fully mobilize the enthusiasm and enthusiasm of students in labor education, we should

commend and reward the students who have excellent performance in labor education, stimulate their enthusiasm for learning and labor enthusiasm, and promote them to participate in labor education activities more actively, so as to continuously improve the quality and effect of labor education.

4. Conclusion

To sum up, with the transformation of social structure and the optimization of talent training mode, colleges and universities are faced with the important responsibility of cultivating compound talents with innovative spirit and social responsibility. In the process of education and teaching, colleges and universities should pay attention to infiltrating the concept of moral cultivation into the whole process of labor education, promoting the comprehensive curriculum system, realizing the diversification of labor education forms and the systematization of education evaluation, which provides a strong guarantee for the effective implementation of college labor education in the new era. In the follow-up reform, the university should continue to deepen the reform of labor education, constantly innovate practical approaches, and make greater contributions to cultivating socialist builders and successors with comprehensive development of morality, intelligence, physical fitness, and labor.

Funding

- (1) Fund Project: Shandong Province Undergraduate Teaching Reform Research Project "Practice Path of Labor Education for Environmental Science and Engineering Majors under the Background of Integration of Science and Education" (M2023232);
- (2) 2023 Qilu University of Technology (Shandong Academy of Sciences) Talent Cultivation and development project "Research on the Yellow River Culture into Campus Work Practice" (z202305-4; z202301-2);
- (3) Shandong Provincial Experimental Teaching and teaching laboratory construction research Project "Digitization and Standardization Construction and Practice of Intelligent Laboratory and experimental Teaching (1) System for Environmental Science and Engineering Majors" (2024syyb02);
- (4) Key Teaching Reform project of Qilu University of Technology (Shandong Academy of Sciences) "Practice Path of Labor Education for Environmental Science and Engineering Majors under the Background of Integration of Science and Education" (z202201);
- (5) Qilu University of Technology (Shandong Academy of Sciences) university-level key teaching graduate project "Exploration on the Construction Path of Practice Base for Training Innovative Talents in Environmental and Ecological Engineering" (2023zd14)

Disclosure statement

The authors declare no conflict of interest.

References

[1] Liu Q, 2023, Research on the Collaborative Education Path of Labor Education Integrated into Ideological and Political Education in Colleges and Universities. Journal of Hebei North University (Social Sciences Edition), 39(2): 63–65.

- [2] Zhang P, Shen Q, Xu X, 2022, A Study on the Status Quo of College Students' Labor Education from the Perspective of Strengthening Moral Education and Cultivating People—Taking Anhui Province as an Example. Journal of Fujian Normal University of Technology, 20220077.
- [3] Chen R, 2022, Research on the Practice Path of Labor Education in Higher Vocational Colleges in the New Era from the Perspective of Moral Education and Human Education—Taking Accounting Informatization Course as an Example. Journal of Hubei Open Vocational College, 35(22): 57–59.
- [4] Qiao L, 2022, Practical Reflection and Transcendent Path of Labor Education in Colleges and Universities in Liaoning from the Perspective of Lide and Cultivating People. Journal of Liaoning Provincial Socialist College, 2022(3): 114–117.
- [5] Zhang D, 2021, Theoretical Exploration of Labor Education in Teacher Education Curriculum under the Background of "Moral Cultivation". Teaching and Educating People (Higher Education Forum), 2021(9): 52–55.
- [6] Zhang W, 2022, Study on the Value Implication and Practice Path of College Labor Education in the New Era—Based on the Perspective of Strengthening Moral Education and Cultivating People. Journal of Science and Education, 2022(6): 12.
- [7] Zeng Z, Yin Z, 2022, The Two-Way Construction of Community Education and Labor Education from the Perspective of Lide Educating People. Employment and Security, 2022(2): 64–66.
- [8] Huang L, 2022, Research on the Practice Path of College Labor Education in the New Era from the Perspective of Strengthening Moral Education and Cultivating People. Journal of Hubei Open Vocational College, 35(2): 40–42.
- [9] Li S, 2021, College Labor Education from the Perspective of "Three Whole Education": Value, Connotation, and Promoting Ideas. Journal of Zhangjiakou Vocational and Technical College, 2021(4): 11.
- [10] Mao D, 2021, The Significance, Content, and Practice Path of Curriculum Ideological and Political Construction in Colleges and Universities in the New Era. Journal of Jinggangshan University (Social Sciences Edition), 42(6): 58–64.
- [11] Wang C, Lu X, Cai Q, et al., 2021, The Value Implication and Innovation Exploration of College Labor Education in the New Era. Journal of Liaoning Provincial College of Transportation, 23(5): 52–55.
- [12] Wang H, 2019, Research on Teaching Innovation of Ideological and Political Education in Colleges and Universities from the Perspective of Moral Education and Cultivating People in the New Era. Theoretical Observation, 2019(10): 47–49
- [13] Gong J, Wu J, Yao W, 2021, A Practical Study on Integrating Labor Education into Lide and Cultivating Talents in Colleges in the New Era—Taking Ningde Normal University as an Example. Journal of Shandong University of Agricultural Engineering, 2021(7): 21.
- [14] Wang R, 2021, Research on the Status Quo and Countermeasures of Implementing the Concept of Moral Education and Cultivating Talents in Primary School Labor Education. Qufu Normal University, 2021: 96.
- [15] Lv Y, Jiang J, 2021, The Integration of College Labor Education and Innovation and Entrepreneurship Education in the New Era: Value, Dilemma, and Path. Contemporary Education Forum, 2021(518): 1.

Publisher's note

Bio-Byword Scientific Publishing remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.