Using Internet technology to promote "targeted poverty alleviation" in basic courses of higher education

Changxiu Li, Neng Chen

Nanchang Institute of Science & Technology, 330108

Keywords: Internet technology; Institutions of higher learning; Basic courses; Significance; Problems; Countermeasures

Abstract: In the Internet era, the reform of higher education is facing great challenges and opportunities while the basic course education in colleges and universities needs to change with The Times, take advantage of the situation, make full use of Internet technology, and realize the comprehensive and efficient utilization of higher education resources in China. Especially through the Internet technology to achieve the cooperation and common progress of China's institutions of higher learning to eliminate the large gap in basic education in China's institutions of higher learning. Using Internet technology to carry out "targeted poverty alleviation" of basic courses in colleges and universities can not only achieve quick results in a short term, but also be the inevitable choice for the future development of education in China, so as to improve the overall quality of colleges and universities in China and cultivate more high-quality talents.

The comprehensive strength of institutions of higher learning is relatively strong; basic curriculum education in more local institutions of higher learning is relatively weak; educational resources and teaching quality advantages are obvious better in developed areas; and the educational strength of the less developed areas in the central and western regions is relatively backward. The poverty gap in the field of basic curriculum education is the same as the gap between China's poor areas and developed areas. Schools with relatively weak schools need more support and "targeted poverty alleviation" to improve the quality of basic education and cultivate high-quality talents with all-round development.

1. The significance and existing problems of basic course education in colleges and universities

1.1 Analysis of the significance in basic course education in colleges and universities

China's higher education has entered the stage of popularization when all the people enjoy higher education, under the circumstances, people promote the improvement of national education quality through the expansion of college enrollment, promote the overall progress and all-round development of China's society through the popularization of higher education, implement the strategy of rejuvenating the country through science and education, so as to realize the great rejuvenation of the Chinese nation. Popularization of higher education brings improvement of universal literacy, at the same time, the basic education course in colleges and universities face a bigger challenge. For instance, there are many differences between the foundation of the students, and problems come in how to guarantee to promote our country's higher education popularization while ensuring the quality of teaching, as well as how to enhance university students' overall professional skills and innovation ability with the basis of overall quality of college students. Thus, it is particularly important to pay special attention to the basic course education. Only by strengthening the basic course learning of college students and making every college student lay a good foundation, can there be more room for improvement, which can not only improve the education of all the people, but also improve the quality of higher education in China and cultivate high-quality talents. Basic courses in colleges and universities are an important basis for cultivating students' basic theoretical and cultural literacy, an important guarantee for cultivating students' basic practical ability, and an important prerequisite for ensuring the quality of higher education under the

DOI: 10.25236/iwedss.2019.352

background of expanding enrollment in colleges and universities in China for the new era. University foundation course is divided into public foundation courses and professional courses, these courses including mathematics, English, computer, and the corresponding professional foundation courses, which not only make the students master some basic theory, also make the students master the basic experiments and practice skills. It promotes to strengthen the students' basic skills and enhance the students' scientific literacy through the combination of classroom teaching and extracurricular learning, it also lets the student study and practice on the basis of the comprehensive quality, guarantee students to science and life, to see the social development situation, understand the situation, keep up with the development of The Times, becoming a great all-round talents who are available to social development. The cultivation of talents must start from the foundation. The spirit of innovation and ability are both thinking breakthroughs based on the basic ideological understanding, and the ability expansion and improvement based on the basic practical ability. All human inventions and creations are enriched and innovated on the basis of basic knowledge and invention. It is of great significance to improve the teaching quality to do well the basic course education and strengthen students' basic ability. To promote the reform of higher education in China and improve the quality of talent training in China, it is necessary to attach importance to the innovative spirit and high-end skills of students, as well as to strengthen the basic abilities of the overall students. Without the foundation, everything is out of the question. Without the basic knowledge and basic accomplishment, students can't even guarantee the most basic life, nor can they even adapt to the society. How can they create more value for the society? Only by laying a solid foundation for students can we guarantee their better employment. Only by cultivating students' comprehensive basic quality can we enable them to adapt to social development and promote their rapid employment or successful entrepreneurship.

1.2 Analysis of problems in basic course teaching in colleges and universities

With the rapid development of China's social economy, colleges and universities continue to accelerate the speed of enrollment expansion for the society's demand for talent is increasingly high, the competition between colleges and universities is increasingly large, and the employment pressure of students unprecedented aggravation. Many colleges and universities regard employment as an important goal of talent training, and try every means to improve students' competitiveness in employment, especially from the aspect of students' professional skills, so that students can have stronger competitiveness. More colleges and universities focus on the high-end skills of students. Some higher education institutions focus on the academic and innovative abilities of students, and take the number of postgraduate examination and the number of scientific research achievements as evaluation criteria and training objectives. In this way, it is not only a good way to cultivate innovative talents, but also an inevitable requirement for the development of China's higher education, which is to promote China's scientific and technological progress and improve the quality of China's talent training. However, all high-end skills upgrading and innovation must be carried out on the original basis. There is no higher level building without a solid foundation. At present, many colleges and universities pay too much attention to students' innovation ability and neglect basic education, which leads to weak foundation of students, inconspicuous arrangement of basic courses and teaching effect, and affects students' basic quality.

On the other hand, the imbalance of China's social and economic development has brought about great differences in China's education and school-running conditions. The affiliated institutions have the support of the state and sufficient educational funds, which can promote the construction of basic courses in institutions of higher learning and strive for more advantageous resources. In developed areas, sufficient financial support can also promote the development of local higher education. Both basic course teaching and professional innovation teaching can achieve better results. However, the backward economic development in the underdeveloped central and western regions of China will inevitably lead to backward educational and educational conditions and affect the quality of local education. In developed regions, there is sufficient financial support, which can also promote the development of local higher education. In the context of targeted poverty

alleviation in China, basic courses in colleges and universities should also be "targeted poverty alleviation", so as to attract more attention and consolidate basic education in more colleges and universities. In addition, to further narrow the gap between basic course education in developed regions and backward regions in the central and western regions, it is necessary for the developed regions to provide more support for basic course education in efficient colleges and universities in the central and western regions, and provide precise support in terms of educational resources, teachers, course construction and talent training. Both teaching and professional innovation can achieve better results. However, the backward economic development in the underdeveloped central and western regions of China will inevitably lead to backward educational and educational conditions and affect the quality of local education. First of all, it has a significant impact on the basic course education of local colleges and universities, and further aggravates the differences between the basic course education in the underdeveloped areas and the developed areas in the east and the affiliated colleges and universities, resulting in the relatively backward basic course education of colleges and universities in the underdeveloped areas and poverty-stricken areas.

2. Analysis of effective countermeasures to promote "targeted poverty alleviation" of basic courses of higher education by using Internet technology

In the context of the Internet era, support and help for more universities with relatively backward basic course education are provided with better scientific and technological conditions, which is more conducive to ensuring the pertinence and effectiveness of targeted poverty alleviation. More local colleges and universities will be provided with corresponding education support, students in poor areas will be provided with better basic course education resources, and more excellent basic course teachers will be given educational guidance. The gap between rich and poor in basic course education among colleges and universities will be narrowed, and the basic course education in "poverty" in more colleges and universities will be assisted.

2.1 Attach great importance to the construction of basic courses of higher education

Basic education curriculum in colleges and universities is an important basis for cultivating students' basic ability and quality, as well as an important prerequisite for cultivating innovative talents. Starting from the school's reality, based on the reality, combining the students' future development, focusing on the local school-running characteristics and starting from the law of education development, we should pay full attention to the status and role of basic education courses in the whole curriculum system and talent training. In order to optimize the courses, to improve students' innovation ability and employment competitiveness, we must lay a good foundation, lay a good foundation for students, and improve students' social adaptability, so as to enhance students' employment competitiveness and enable students to live and develop better. The essence of education is to improve people's ability and services, make people live better and improve their quality of life. Starting from the essence of education, we should strengthen the basic courses, pay attention to the introduction of educational resources, and ensure the teaching force of basic courses. The corresponding number of class hours and basic courses should be set, the structure of basic English, basic mathematics and basic computer courses should be optimized, and sufficient quality teachers should be allocated to ensure that basic courses of higher education can better serve students' learning and promote students' adaptation to the society.

2.2 Increase the construction of Internet infrastructure in colleges and universities

In order to promote the construction of basic courses in higher education and cultivate students' basic abilities and qualities, the state needs to provide corresponding funds and support and introduce certain teacher resources. Under realistic conditions, it is more necessary to obtain more learning resources for students through the Internet, so that students can get more excellent teachers and high-quality learning resources from the Internet. Taking the Internet as a platform, the gap in resources, teachers and learning environment between colleges and universities can be eliminated through online teaching. In the context of the Internet era, the use of Internet technology to promote

college education reform, to achieve the optimization and integration of educational resources, to provide students with better learning resources and display platform, so that students make full use of the Internet to improve their self-development and innovation ability. To use Internet technology to promote targeted poverty alleviation in basic courses of higher education, we must attach great importance to Internet construction and use advanced network to provide favorable conditions for "targeted poverty alleviation" in discipline construction and basic courses of higher education.

3. To establish a cooperative relationship among colleges and universities based on Internet education sharing

The use of Internet technology to promote the "targeted poverty alleviation" of basic courses in colleges and universities needs to build a closer cooperative relationship between colleges and universities, and realize mutual assistance and resource sharing of basic courses in colleges and universities, so as to provide strong support for more colleges and universities to enrich the content of basic courses and improve the quality of education. From the perspective of long-term development, colleges and universities need to improve their educational strength. From the perspective of short-term and future development trends, resource sharing will be a major trend of future development and the most efficient and effective means to narrow the gap between basic courses of higher education in the short term. Colleges and universities take the initiative to establish close cooperative relations with more fraternal colleges and universities and realize the sharing of basic course resources of college education by means of the Internet. From national education department in charge of the top-level design, completes the bridge role, formulate corresponding policies to guide the university through the Internet technology to realize sharing of cooperation, establish a better platform for the sharing, rich in resources, high level of education in colleges and universities to support of universities and colleges is relatively backward, implement basic course education "accurate" for poverty alleviation, education quality rapid promotion.

4. Conclusion

In a word, China vigorously promotes targeted national poverty alleviation to lift more people out of poverty in poverty-stricken areas. How to do a good job in the follow-up continuous security work and how to let more people out of poverty walk towards the road to wealth need education and balanced education. Only by providing more and better higher education to the children of the poor, attaching importance to basic curriculum education, and realizing poverty alleviation through science and technology, can we achieve sustained development through education and truly achieve poverty alleviation and prosperity.

References

- [1] Qi Wang. Research on the teaching reform of basic courses in universities under the background of MOOC [J].
- [2] Fenglan li, Liyun Su, Hongxia Gao, Caixia Chen, Aiping Hu. Improvement of teaching quality and exploration of teaching reform of basic courses in colleges and universities [J]. Industry and technology BBS, 2017.03
- [3] Yuqi Li. Application of flipped classroom in basic courses of colleges and universities [J]. Modern communication
- [4] Ligong Kai. Research on the goal and curriculum system of basic computer education in colleges and universities under the new situation [J]. Wireless Internet technology.2017.04
- [5] Peng Liang. A brief analysis of several motivations for promoting the reform of basic courses of higher education in China [J]. Asia-pacific education.2016.08