# Teaching Model of Adult Education under the Knowledge Economy

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**Abstract.** The quality of teaching has been restricting the development of adult education "bottleneck" into teaching mode is the fundamental way to improve the quality of education. In this paper, the characteristics of the existing teaching model analysis to identify educational problems in the teaching mode is proposed to improve the quality of teaching strategies. The effect of factors that affect a lot of adult education, should students, teachers to start college all-round, depending on the characteristics of students, changing teaching mode, teaching content integration, improve teaching quality, only completely change the concept, adjusting teaching model, in order to truly improve adult classroom teaching quality education.

Keywords: Adult education; Teaching mode; The quality of teaching.

## 1. Introduction

In recent years, with the rapid development of multimedia technology, network technology, information technology, communications technology, human society to achieve a high degree of sharing all kinds of information resources. China's cultural and national cultural quality education has been generally improved. In this process, adult education as an important part of higher education for economic and social development has made important contributions. The rapid development of China's higher education strategic objectives in popularity, adult education popularization of higher education has become the main channel. Not only become the main form of college training directly to the construction of socialist construction personnel, more development of higher education and the school building itself provides an important way. However, due to different sources of students, university students and a teaching survival in some differences, to teach students how to maximize the level of classroom teaching, adult education has become an important topic of teaching mode reform.

### 2. The problems existing in the current teaching model of adult education

At present, the adult education mainly borne by the regular institutions of higher learning, the teaching task. The main teaching method is the use of spare time to focus on face, this teaching method can guarantee the basic requirement of adult education and teaching quality, but because of adult education is different from the ordinary higher education, there also exist some problems in the teaching process and the insufficiency.

## 2.1 Pay enough attention

Colleges and universities, and adult education is only a small part of higher education, colleges and universities pay more attention to undergraduate and graduate education, adult education rarely taken seriously. Some university leaders did not take into account the long-term development of adult education, adult education did not put into the agenda.

## 2.2 Not specifically apply to adult education teaching mode

Currently, many adult education colleges and universities have adopted general education teaching mode, simply copy the resulting lesson plans, curriculum unreasonable, become ordinary replica of higher education, such as management approach does not comply with the laws of teaching adult education will have a negative effect. Most adult education do not have a specific teaching space and equipment, professional setting reference professional setting undergraduate education, adult education professional setting so that no features. Most adult education take a simple theory of teaching and outdated teaching content, teaching model does not fully take into account the characteristics of adult learning, develop the ability to ignore it and social needs of the application-oriented talents vary greatly, many adult students analytical skills and hands-on poor. Also great differences in the various disciplines, engineering disciplines if not experienced the practice session, the students trained in the respective positions of the work cannot meet demand.

## 2.3 Weak teachers, teaching management team lag

Adult education teachers mostly relying on regular education teachers, they put more focus to the above general higher education, adult education teaching attention enough, no more attention to the characteristics of adult education in teaching, do not have targeted, simple, does not apply to the development of teaching students the characteristics of synthesis. Teacher-led instruction aimed to explain the theory, the lack of practical work experience, there has been no actual productive labor, to produce the practical problems encountered in the process of adult education, some teachers cannot explain. Because adult education has not received the necessary attention, in terms of lack of teaching management more effective support, resulting in a small-scale teaching, poor school conditions, unstable teachers, teaching quality is not high, affecting the development of adult education.

## 3. The characteristics of adult education teaching model

## 3.1 Objects have the particularity of culture

Most adult education students have been working, they have some work experience and knowledge acquired, very few are without work experience, they are mainly in order to improve individual skills, not to be able to grasp a deeper theoretical knowledge, most of them with their own choice work-related continuing professional learning, is to have improved to some extent, the purpose of learning is to be able to solve some practical problems encountered in the work. They have their own learning methods and clear learning objectives, in order to teach the basic theory of traditional knowledge and teaching methods completely inappropriate for adult education, adult education should be the main emphasis on practical applications.

## 3.2 The content of teaching are special

In the process of adult education, the training object has particularity, so the teaching content must have the particularity. For adult education students, the teaching content must be closely combined with the actual. In today's rapid development in science and technology, curriculum content if the same, just scripted, for adult education students, there is no much meaning. Teaching content must be synchronous with social science and technology progress, therefore, it is put forward higher requirements for adult education teachers, teaching content must be practical, combined with the actual productive labor, and can solve practical problems, teachers must understand the actual production in the process of preparation, understand the development trend of science and technology. Teachers cannot equivalent to adult education students and ordinary college students, adult education students do not need to master the special abstruse theory knowledge, but should focus on control, improve skills.

### 3.3 Diversified teaching methods, teaching means

Teaching mode is similar to adult education and general education, teaching mode cannot take cramming boring should take a more case-based scenarios, modular teaching methods. Traditional teaching methods such as flip charts, PPT and other outdated, should take a more multimedia tools, the use of network, video, etc. to explain the actual case. In explaining mechanical engineering problem, you can use the analog animation to demonstrate the actual mechanical works, then go laboratory simulation experiments, and finally to the actual operation of the plant, to grasp the real works.

## 4. Adult education in the process of common teaching mode

### 4.1 Lectures

Most of the adult education teaching methods, take the way of classroom teaching by the teacher's lectures and demonstrations, let the students master the basic theory knowledge, this is the easiest. In the teaching process, teachers are leading to the classroom, the students passively accept, in this kind of teaching mode of the actual teaching effect is not very good, students accept knowledge is limited, the main body status did not play a role.

## 4.2 Task arrangement

Task arrangement is a teacher about this section of the main point and the difficulty and emphasis, after some tasks, students are required to through self-study to accomplish tasks. Teachers can through the acceptance of the completion of a task from the student, to understand the students' study effect, for the master degree of knowledge. If you encounter difficulty self-study students cannot solve, you can ask questions to teachers, teachers give answer, to help students master the knowledge completely.

## 4.3 Self-examination

Self-examination is an examination of socialization patterns, students through self-study, the ability to solve problems independently, a problem can consult the teacher or seek the help of others, and finally participate in the national standardized examination at a particular time, in the completion of a full course, by all after the exam, get nationally recognized qualifications. This more relaxed teaching methods, students choose their own free time to learn and master the knowledge learned good after registration exam, the same subject, if not pass the exam, you can also continue to learn, to take the exam again. Self-examination is characterized by learning time relaxed, low cost.

### **4.4 Distance Education**

Distance education does not need to focus on teaching, students can acquire knowledge through self-supporting teaching materials and watch videos. Selection and learning materials have a close relationship, textbooks should select the appropriate materials, degree of difficulty should be moderate, or will affect learning. Video currently specifically for adult students learning is not much, mostly full-time students for teaching videos, and adult students need to know there is a gap of knowledge, instructional videos generally too difficult targeted enough. Therefore, choosing a suitable distance learning materials and video materials, distance education is the key to success.

#### 5. Improve the level of teaching methods of adult education

#### 5.1 Set up the correct learning concept

Most adult education students are working, they are learning while working, while working and learning in conflict, most of them choose to work and give up learning, so low school attendance, learning only the examination of the phenomenon is not widespread. Faced with such problems, ideas and concepts to teach students the manager should change, improve teaching students into thinking and understanding, so that they understand the learning society, education for life of truth. Correct attitude towards learning and motivation, so as to enhance teaching students to understand that learning is the accumulation of knowledge, skills, and experience increased participation in adult learning is not just a piece of paper to text recruits, should look on to master the knowledge and enhance the ability to learn purpose and social needs combined. Only by learning the right attitude, the style of study to good order and teaching level teaching classroom to get improved.

#### 5.2 Improve the quality of teachers

Students are the main classroom, the teacher is the dominant classroom teaching, the final result depends on the efficiency of student learning and teachers to explain, therefore, the ability of teachers individualized, conducted at different levels of teaching, teaching students to be able to fully mobilize the enthusiasm to achieve more good results, is directly related to the quality of classroom teaching. Teachers should have a wealth of expertise, but more important is the teacher's responsibility and patience. Teachers to teach students knowledge, awareness of professional ethics should also be passed to the students and to serve the people. Due to teach students the occupation and age there are some differences, teachers should use a variety of features based on their respective teaching mode,

and make sure individualized, in the teaching process should be based on equality, harmony and mutual respect relationship between teachers and students.

### 5.3 Construction of new knowledge

Adult education teachers cannot be applied mechanically, asking them to creative use of materials, to make appropriate adjustments to the textbook knowledge of the structure and content of the actual situation, the rational use of resources in textbooks. Both teachers want to teach students the basic theoretical knowledge, but also to teach students in accordance with the characteristics of their ability to focus on training in all aspects. Most adult students do not have more time to focus on learning, teachers should put knowledge restructuring, to enable students to acquire more knowledge in a limited time, take advantage of teaching time, too simple content without lectures, after-school themselves can. To help students build a complete knowledge framework to facilitate the students to remember and understand, improve classroom teaching.

## 5.4 Changes in the education system

The fundamental purpose of adult education is to cultivate both a certain expertise, but also has some vocational skills applied talents, which requires adult and vocational education should be targeted. Therefore, we must change the existing system of adult education, to adapt them to the needs of the market economy. In this process, you must first adjust the curriculum, required from a professional start. Secondly, the change in the teaching mode. Taught by theory into skills training, highlighting the practical expertise. Again, the joint school. Many colleges joint schools, to maximize the convenience of students, began correspondence, tests and other forms of multi-level adult education. Finally, the establishment of teaching evaluation mechanism for classroom conduct lectures, observation and evaluation, research and other activities to urge teachers to improve teaching quality.

In short, adult education is still in the exploratory stage, in order to raise the level of classroom teaching adult education, we must start from the many, according to the characteristics of adult students, focusing on the combination of theory and practice, for the current problems, rebuild science, there is targeted, actionable adult education teaching mode, to provide students with more opportunities to practice and improve students' ability to solve practical problems.

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