An Investigation and Countermeasures of Student 
Attendance of Correspondence Departments of 
Adult Education Colleges and Universities

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Abstract—Student attendance rate in adult education colleges 
and universities is generally low, which exerts negative influence 
on teachers’ initiative of teaching and students’ academic 
performance. Nearly all of the colleges have been attempting 
various measures to improve the situation, but with little effect. 
Consequently, it has always been an unsolved problem of adult 
education schools. This paper makes an investigation into student 
teacher and teaching teaching modes favored by students, 
makes an analysis of their causes, and comes up with their 
solutions.

Keywords—adult education, attendance rate, investigation, 
credit system

I. INTRODUCTION

The fact that Student attendance rate is rather low exists 
universally and indisputably in adult education colleges and 
universities. One of the difficult problems that have been 
perplexing educators over the years in adult education is how 
to change the current situation with the purpose of improving 
teaching and learning quality and really fulfilling the functions 
of education. The solution of this problem is directly related to 
the healthy, sustainable, and methodical development of adult 
education. It is already a rather long time that the adult 
education schools have been looking for ways out and 
countermeasures to deal with this difficult situation. 
Nevertheless the outcome is not satisfactory, and with little 
effect. Contrary to their expectation, some measures cause 
teaching and learning quality to lapse in stagnation, even 
retrogression. In light of the distinctive features of adult 
students, it is not sufficient to simply strengthen management 
and universities is generally low, which exerts negative influence 
on teachers’ initiative of teaching and students’ academic 
performance. Nearly all of the colleges have been attempting 
various measures to improve the situation, but with little effect. 
Consequently, it has always been an unsolved problem of adult 
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III. AN INVESTIGATION OF TEACHING MODES FAVORED BY 
ADULT EDUCATION STUDENTS.

In order to further probe into the concrete causes of low 
attendance rate of the adult students, and to know their real 
thoughts and requirements of their expected teaching modes, 
this paper conducts a questionnaire amongst the 1968 adult 
students from all the classes and grades of some college about 
teaching modes, including the current modes and those 
methods they expect of. (See table 1).

TABLE I. TEACHING MODES FAVORED BY ADULT EDUCATION 
STUDENTS.

<table>
<thead>
<tr>
<th>No.</th>
<th>Modes</th>
<th>Consent percentage %</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Classes on weekends</td>
<td>49.6</td>
</tr>
<tr>
<td>2</td>
<td>Intensive classes in summer and winter vacations</td>
<td>2.6</td>
</tr>
<tr>
<td>3</td>
<td>Students’ self-study with teachers’ provision of study outline</td>
<td>47.8</td>
</tr>
<tr>
<td>4</td>
<td>Teaching modes advised</td>
<td>0</td>
</tr>
</tbody>
</table>

All in all, there are, up to now, the three teaching modes 
mentioned above about adult education (namely, correspondence learning, and evening college courses not 
included in this paper), no other alternatives. Having face-to-
face classes on Saturdays and Sundays is the common practice in adult education colleges. The survey shows that nearly half of the respondents agree with this mode. Anyhow, this table also shows that their actual attendance rate is much lower than 49.6% in implementing this mode. This result might arise from their frivolous carelessness attitude towards the questionnaire. In fact, many students think that it should be such a mode since it is written in black and white in the admissions brochures, and attending classes is simply at their discretion. They still believe that despite their low attendance rate, they must be allowed to have the examinations and be granted the diploma to graduate, because they have paid their tuitions. As for the schools and teachers, they might be thought not playing its part in teaching and it is certainly not wise if they take the second and third modes listed in table 1. Therefore it is justifiable to have a further exploration into the first mode listed in table 1.

IV. A SURVEY OF ATTENDANCE RATE OF ADULT EDUCATION STUDENTS.

In order to have an accurate knowledge of the actual attendance rates of the adult students, this paper makes a follow-up survey of those students from some of the representative majors of an adult college from their entrance to the college through their graduation. The subjects were those whose entered the college in March of 2011, and graduated in January of 2014, from 10 representative majors. The results are the student attendance rates of all the courses offered in each school term, and constitute a complete teaching cycle. The numbers of the students vary because of the occurrence of dropouts, and the teaching sectors of graduation design and defense are not included in the statistics. (See table 2. Note: AR represents attendance rate; EEA stands for the major of Electrical Engineering Automation; MDA is for the major of Mechanical Design Automation; CST stands for Computer Science and Technology; CET is for Construction Engineering and Technology; CE is for Civil Engineering; MMA stands for Machinery Manufacturing Automation; M is for Mechatronics; EE is for Environment Engineering; BA stands for Business Administration; A stands for Accounting).

This survey shows that student attendance rates in the first school term are relatively higher than the following ones, and the rates decrease successively with the passage of time, and it is not rare to see a class with a teacher waiting for students for two hours, feeling agitated and frustrated with no one coming to the class. Therefore, teachers might be very pleased to see one or two come to class, which will be the boast for teachers also for quite a long time. The causes of this awkward situation may be the following ones:

A. Adult education students have their own distinctive features in status. Most of them are between 25-40 years old, they have to exert themselves to juggle between work, study, supporting the old, and raising the young. The result is that they have to squeeze out some time to come to school. Faced with the harsh ethical demands of their enterprises together with the conscientious family duty, the students might feel very difficult to find a better way to solve the dilemma for the time being.

B. The purpose of study of the adult students is complicated. They come to school again not just for the acquisition of knowledge, sometimes they are obliged to study for wanting of promotion, better salary, or simply the demand of a degree by their enterprises.

C. The importance attached to the diploma of adult education by society is not as great as that to other educational programs, and it is completely incomparable to that of a regular institution of higher education. People may think owning an adult education diploma might be of some help, but without it, one has nothing important to lose. Moreover, some graduate schools do not admit students with adult education diplomas, which is really detrimental to their enterprising spirit in pursuing still further studies.

D. There is a great discrepancy between the courses offered by the school and the actual productive requirements of the student as an employee in an enterprise. Generally speaking, adult education colleges just directly take from the regular institutions of higher education their teaching modes, curriculum design, and textbooks. Therefore they do not have their own teaching methodology, which should be fit for the requirements of adults’ characteristics and adult education. The fact is that learning content is divorced from actual demand of work greatly reduces students’ learning initiative and enthusiasm.

E. From the perspective of the management of an adult education college, quite a lot of measures have been attempted, such as the basic requirement of minimum attendance rate, the counselor’s supervision of the class at each teaching session, the classroom teacher’s careful check of attendance, and the teaching supervisor’s inspection of class, etc. Nevertheless, for miscellaneous reasons, all the educators concerned, the counselor, the classroom teacher, or whoever they are, might feel impotent. So are the adult education colleges as a whole.

F. Soon after the students are admitted to the adult education school, they get accustomed to its environment, and come to know its system and its management. They also get to know each other well or at least are on familiar terms. It is easy and convenient for them to contact each other, to take turns to come to class just like working shifts in their enterprises. Worse still, some students even find substitutes to attend classes. One can imagine the quality of learning.

V. SPECIFIC COUNTERMEASURES

A. Break the simplistic traditional teaching mode, and change the academic year for Credit.

Text heads organize the topics on a relational, hierarchical basis.[1] For example, the paper title is the primary text head because all subsequent material relates and elaborates on this one topic.[2] If there are two or more sub-topics, the next level head (uppercase Roman numerals) should be used and, conversely, if there are not at least two sub-topics, then no subheads should be introduced. Styles named “Heading 1,” “Heading 2,” “Heading 3,” and “Heading 4” are prescribed.
B. Establish the classified teaching mode.

Firstly, for those who cannot come to attend classes for reasons of work or household affairs, offer them learning materials which are not just some textbooks, but experience and methods practical in actual production and carefully generalized and refined by teachers for each course, thus, the students can take initiative to study on their own at home or at work. Secondly, for those who can spare time to come to school to participate in the face-to-face teaching, it is also necessary to know their real needs to impart the knowledge that is practical and can help solve problems in work and life. To some extent, more importance can be attached to practice than purely theoretical introduction and it better to combine with cases from their work, and to encourage students to introduce for the class' reference the problems from their own working experience, how they find them, how they solve them, and what are the effects, etc.

C. Modify the teaching plan.

Offer courses in line with the actual needs of the adult students in production, and eliminate courses which are unnecessary, repeated, outdated, and particularly, irrelevant to their jobs. The schools still need to write or compile or use textbooks which conform to the characteristics of adult education, with stress on application and practice. Specifically, the textbooks should increase application examples, and at the same time reduce the amount of purely theoretical analysis, with a focus on problems people cared about and easily pop up. Thus, the adult students can actively devote themselves to their study in adult education schools and improve their study effect.

REFERENCES
