Discussion on Introducing Emotional Teaching into "Chemistry Foundation" Course

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Abstract

On the basis of the construction of the key course of "chemistry foundation", this paper aims to solve the problem of how to introduce the emotional teaching in the science and engineering curriculum for the purpose of solving the problems of the students studying in science and engineering.

Keywords. Erotic teaching; Teaching reform; The teaching interaction; Professional value

1. INTRODUCTION

In 2015, with the completion of our school-listed ceremony, our school education system has changed, the training objectives have been adjusted, and the new personnel training program has been born. In this plan, the previously established "Inorganic Chemistry" and "Organic Chemistry" was merged into a new course - "Chemical Basis", with two courses totaling 108 hours to a course of 54 hours. The course content is too much time. It is the status of the talent training program in our school is a professional basic course for the follow-up professional courses "fire burning", "dangerous goods fire", and "production process fire" and so laid an important theoretical basis. At the same time it also for the future fire and fire work to provide theoretical guidance. Therefore, the students reflect the teaching content of the course is rich and practical, and the first job requirements of the troops in close contact, but also that the course of learning is weak, difficult to understand and master the teaching content, learning is very laborious. Teachers generally reflect the difficulty of teaching and students take the initiative to participate in classroom teaching less teachers to carry out teaching more difficult, difficult teaching effect, the teacher itself will have a strong sense of frustration.

For with every effort solves the student who "Chemical fundamentals" educate appear to tire of study the teacher to fear teaches the prominent question, the curriculum group with the aid of the school key curriculum construction is the hauling, explores the new educational model positively, the introduction emotion teaching, forms a student to be willing gradually to study, the teacher Le Jiao good atmosphere that constructs the good

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specialized knowledge system foundation for the student enhanced student's study interest practically, promotes the teacher to its occupation affirmation.

2. The Connotation of Emotional Teaching

"The teacher is not the teacher mechanically passing knowledge to the students, and the first is the relationship between the teacher and the student." The student's attitude towards knowledge and learning depends largely on the teacher-student the relationship between. Visible emotional communication in teaching plays a decisive role. On the emotional teaching (or emotional education), the Central Educational Science Institute Zhu Xiaomeng in her writings once said: "Emotional education is not only to promote education to emotion, more emphasis on education to emotion itself, emotional feelings of their own is the content of education." Therefore the emotion education is respects and raises student's social quality in the education process, sharpens its self-regulative ability, promotes to self-, the environment and between both relations has the positive emotion experience, forms the independent perfect personality characteristic. On the one hand namely in the teaching manner, requests the pedagogue to invest the complete emotion and the painstaking care, offers in the education: On the other hand in the teaching way, requests through to respect the student, to understand the student, is intimate with the student, promotes with student's emotion, strengthens the teacher charm infection, achieved grows its knowledge, raises its sentiment that improves its personality the goal. In short, the emotional education as an important part in the process of education, pay attention to the mentality of students in the process of education, mood, emotion and faith, so as to promote the healthy development of the individual students. The proper integration of the emotional education in the education process will make students feel happy and improve their interest in learning.

3. The Basic Pattern of Emotional Teaching

3.1 Respect for students and treat each other equally

In traditional teaching, the educator and the educated are a kind of relationship. "The world is one object of worship you parents", teachers have absolute authority and students must obey unconditionally to the teacher. In addition to military school education, but also the existence of strict discipline, obedience consciousness, the relationship between the upper and lower atmosphere, the teacher is also a student's superiors, such a dual relationship, so that students can only obey.

Teachers and students should be equal, teachers should be given considerable respect for the students. Respect, first of all respect for the personality of the students, once again respect for the ability of students. Equality is the pursuit of mankind, teachers and students in the personality is equal to the relationship. Respecting students is the foundation of the
success of education. Only equal treatment of students that can really establish a good teacher-student relationship, open the education channel.

3.2 Understand the students, vote for their good

People are the product of society. Everyone grows in a different environment while each generation has the characteristics of each generation. With the rapid development of society, the characteristics of each era are very clear and the span is also great, so teachers cannot be imposed on their hobbies. Therefore, teachers should understand the needs of students, hobbies, to vote for their own, to enhance the interest of students learning. Here is the "good" is a prerequisite, there are principles, must not be vulgarized. It should contain the following aspects from the following aspects.

- In science teaching, the need to introduce some young people interested in fashionable language, topics, such as occasionally speak a little network language to narrow the distance with the students. But also with the help of multimedia means for students to play pictures, text, audio or case video, etc., so that the content can explain more intuitive, specific, vivid and interesting.
- Chemical base covers the contents of inorganic chemistry and organic chemistry, belong to the spontaneous combustion science classes, content has the objectivity, predecessors is understanding the classical principle of spontaneous combustion or objective facts and theories, but the rapid development of science and technology, people know the things methods and means are constantly updated, the new theory and examples are emerge in endlessly. Therefore, in the course of teaching, the teacher should not be limited to the theoretical and chemical examples in the textbook, the information that needs to be added to the times.

3.3 Close to the students, demonstration guide

Science and engineering teachers as a result of the impact of science and engineering education, people are more rigorous, in front of students more serious, lack of fun, and finally put up posture, serious expression, speech tasteless, viewable that is definitely not a good teacher image. For the teacher to be willing to lean down, take the initiative to close the students to their own words and deeds infected students. Therefore, we give the following suggestions.

- Teachers of science and technology need to enrich their expressions. Expression is one umbrella, but also the teacher umbrella of classroom teaching, is the most intuitive in the classroom, the richest vigor and vitality, the most attractive of AIDS. The expression determines the good and the bad of the teachers' teaching effectiveness, the high and low efficiency of the students.
• Polytechnic teachers need humor. Teacher’s humor, mainly refers to the teacher can use the meaning of profound and humorous and interesting language teaching. Teaching humor is the crystallization of teachers' thought temperament, talent, vision and inspiration. Teacher's humor, you can open the minds of students, active thinking.

• Emotional teaching is not only to enhance the learners to learn the consciousness, more importantly, through demonstration guide that lead by example, so that students learn to communicate with people, to do a sound personality, to be a useful person to the community.

4. Conclusion

Teaching reform is a long way to go, the quality of teaching is the eternal lifeline of the institutions, teaching object for the deepening of teaching reform is to ensure the quality of teaching steadily improve the basis and guarantee. Emotional teaching is a new teaching idea, which is in line with the direction of teaching reform. If the teaching idea of emotional teaching can be introduced into the teaching process of science and engineering, it will solve the embarrassing situation in science and engineering teaching. Science and engineering teaching to a higher level, but also make the "chemical basis" curriculum reform to achieve the purpose of teaching and learning.

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Reference


