

# Teaching Research and Discussion of Precise Ideological and Political Course in Target Organ Toxicology

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**Abstracts:** *The precision ideological and political course has become the general direction of the implementation of the ideological and political course. We hope to build the curriculum system of the target organ toxicology precision ideological and political course through teaching research in the teaching content, ideological and political carrier, teaching means and assessment. We will use network materials to realize the accurate supply of teaching materials, carry out personalized accurate ideological and political course construction under the guidance of accurate thinking, and apply diversified teaching methods and accurate assessment methods of thinking map to comprehensively promote the implementation of accurate ideological and political courses. Finally, the ideological and political elements will be accurately integrated into this course, so that the guidance of Ideological and political theory courses in colleges and universities will be more precise and clear, and the mixed teaching of ideological and political courses in the new era will be constructed, and finally the accurate ideological and political education will be realized.*

**Keywords:** *Target Organ Toxicology, Accurate Thinking and Politics, Individualization, Mind Map*

## 1. Introduction

The life course of contemporary college students is highly consistent with the goal of "two hundred years". In the historical journey of realizing the great rejuvenation of the Chinese nation, they undertake a glorious and arduous historical mission. In order to realize the high recognition of contemporary college students to the socialist core values, and to implement The Implementation Outline of Patriotism Education in the New Era issued by the Party Central Committee, the Party group of the Ministry of Education requires that 80% of the professional front-line teachers in colleges and universities across the country carry out ideological and political course construction in 80% of the professional courses from the four aspects of "understanding, empathy, promoting literature and practice", and strive to transform students' patriotism into serving the country, in order to make the value orientation of contemporary youth conform to the value orientation of the whole society in the future. Accurate supply is the requirement of the times for ideological and political education content innovation and network social development. As a new pattern of innovation and development of ideological and political education in the new era [1-2], it is necessary to grasp the "hard core" problem of improving quality and efficiency, and promote the accurate supply of ideological and political education under the guiding ideology of "content is king", so as to enhance the theoretical, ideological and affinity of ideological and political education, and make the implementation of ideological and political courses from flood irrigation to precision drip irrigation, so that the ideological and political courses can really be heard, brain and heart[3].

## 2. Necessity of carrying out accurate ideological and political courses in target organ toxicology

Target organ toxicology is an important part of the complete knowledge and ability structure of public health preventive medicine professionals. It is a basic subject of preventive medicine, and also the foundation of subsequent preventive medicine courses. The main task of the course is to clarify the general rules and mechanism of various harmful factors on the damage of target organs in vivo, and the methods of evaluating and managing the damage. According to the training objectives of the five-year preventive medicine majors of our university, we will focus on cultivating the students' ability of

scientific thinking, practical operation, discovery, analysis and solution of practical problems in the teaching process, so that the preventive medicine majors can master the basic theory and knowledge of target organ toxicology. It is precisely because this course focuses on understanding the knowledge and technology, and lacks a deeper understanding of the scientific research quality, scientific spirit, and contributions to society and the country embodied in the contents of these courses. The content of each chapter is the intersection and refinement of the toxic effects of different organ systems, which is very suitable for professional teachers to strengthen from the perspective of "accurate thinking and politics". During the teaching process, ideological education is integrated according to the specific teaching contents, and students' values, personal qualities, learning attitudes and emotions are inspired and guided, in order to cultivate and improve their national feelings, social responsibility consciousness and scientific spirit, and achieve the goal of cultivating college students of the times who are responsible for the national rejuvenation [4].

### 3. Constructing the curriculum system of the ideological and political course of target organ toxicology

In the construction of the ideological and political course of target organ toxicology, combining the teaching content, we will find the best entry point, integrate the compulsory blood donation, COVID-19 epidemic and the development history of Chinese and Western medicine with the key and difficult points of the course, and build a multi-dimensional and accurate ideological and political teaching method.[5] We can make full use of the network information resources to integrate the ideological and political elements into the course through multiple teaching methods, stimulate students' initiative and eliminate the sense of distance in the ideological and political course, so as to complete the transformation and innovation of ideas, contents and methods, make the guidance of Ideological and political theory courses in colleges and universities more precise and clear, and build a hybrid teaching of Ideological and political courses in the new era, to finally realize accurate ideological and political education.(As shown in Figure 1)[6-7].

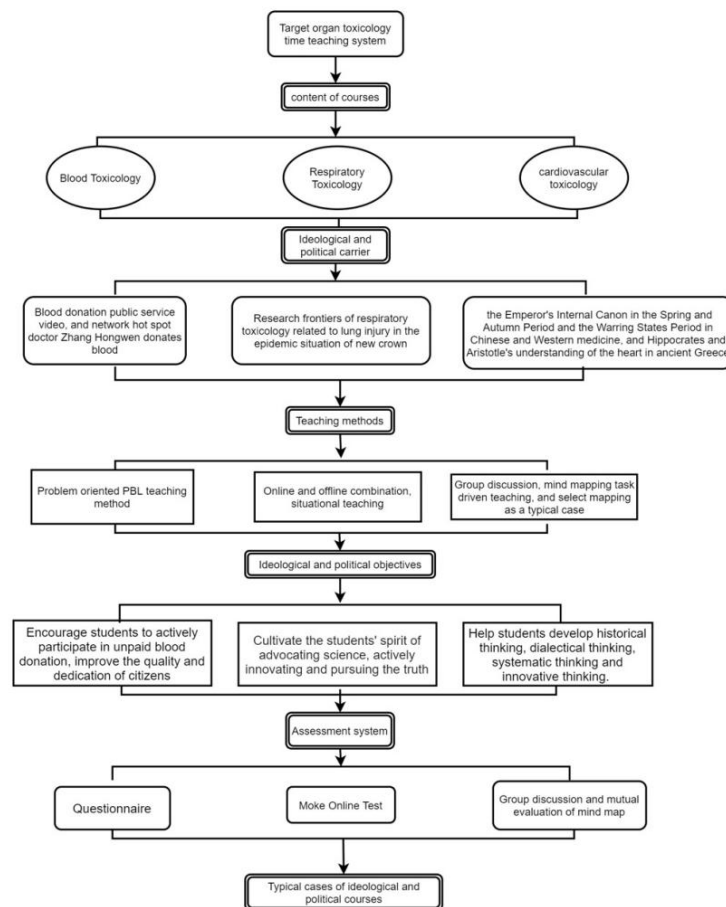


Figure 1: Construct the curriculum system of target organ toxicology ideological and Politics course

According to the course content, blood toxicology, respiratory toxicology and cardiovascular toxicology, which are most easily combined with ideological and political content, will be constructed as ideological and political education courses, so as to do a good job in the front-line basic work of teaching for the ideological and political work of schools in the new era, and realize the unity of knowledge teaching, value shaping and ability training[8].

#### **4. Suggestions on developing the ideological and political course of target organ toxicology**

##### ***4.1. Using network resources to realize the accurate supply of ideological and political courses***

Contemporary college students are a generation growing up with the rapid development of the Internet. Everyone is pro network, and network information is their important interest. Therefore, in the process of accurate thinking and politics of target organ toxicology, how to make full use of network resources and highly integrate the innovative content of ideological and political education with modern information technology should not only focus on the hot spots of social thoughts and increase the depth of theoretical innovation, but also consider that in the process of combining the teaching content with the excellent traditional culture of China[9-10]. The lively discourse of the network era and the reasonable academic discourse can be naturally integrated, realize the "customization" of teaching materials and focus on accuracy. These are the problems that need to be faced in the use of network resources in the ideological and political education that ultimately realizes accurate supply[11-12].

##### ***4.2. Building personalized and accurate ideological and political courses***

The pursuit of individual will is the common point of students in the new era. In order to better adapt to the personalized development of students in the new era, it is required that the establishment of our ideological and political courses should take students as the main body and vary from person to person. Under the precise education mode[13-14], we should teach students according to their aptitude, help students build personalized learning methods and create a new pattern of Ideological and political education. In the process of building a personalized and accurate ideological and political course, we need to realize the accurate co delivery of ideological and political courses according to the disciplinary characteristics of target organ toxicology, and also need to deepen the application of Internet data to create accurate channels for the creation of personalized ideological and political courses. In the whole construction process, we need to emphasize the main role of students under the guidance of accurate thinking, change the traditional classroom roles of teachers and students, and build personalized, differentiated and hierarchical targeted ideological and political courses, so that students can have a targeted goal in the precise ideological and political courses of the discipline, accurately grasp the learning content, and realize the development of personalized professional learning[15-16].

##### ***4.3. Precise ideological and political courses with diversified teaching methods***

At present, the classroom mode is becoming more and more colorful. Teachers hope to attract students with video, audio and other media materials, and with the support of MOOC class, use Weibo and wechat to interact with students, hoping to make their classroom full of freshness and all-round sensory experience. However, for accurate ideological and political education, under the condition of fully mastering the teaching content of the cross disciplinary subject of target organ toxicology, we should carefully select the teaching means and carriers that can truly integrate the ideological and political content with the classroom, accurately use the diversified but non abusive teaching means, and complete the accurate docking of the two, in order to finally realize the accurate ideological and political education that matches the teaching content. This is the real purpose of our application of diversified teaching methods in Ideological and political education.

##### ***4.4. Accurate ideological and political courses to realize the assessment method of mind map***

Precision assessment is not only the most powerful driving force behind precision ideological and political teaching, but also an indispensable part of the quality of precision ideological and political courses. Only when the accurate assessment is done well can we ensure that the course of target organ toxicology truly realizes the accurate thinking and politics from every aspect. The ultimate goal of accurate assessment is not only to improve the explicit indicators such as attendance rate and head up rate, but also to do a good job in the important invisible indicators of brain and heart. The assessment

method of mind map can increase the attraction of teaching with the help of novel forms, help students sort out the internal relationship and structure of the teaching content according to their own learning characteristics, and systematically build individual learning ideas[3], so as to improve the sense of participation and acquisition of each student in the stage of target organ toxicology learning summary, and help teachers to accurately track and feedback their learning results.

## 5. Conclusion

How to summarize in the teaching process, accurately combine the characteristics of the course itself and the specific situation of students' learning, and truly integrate it with the ideological and political content, instead of simply adding empty ideological and political content, so that every student can not only learn knowledge in the process of learning the target organ toxicology course, this is our biggest vision in the process of implementing the accurate thinking and politics of target organ toxicology.

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