**10980001, 10980002 Military Theory and Training**

**Lecture hours: 100**

**Credits: 2.5**

**Prerequisite course: None**

**Course objectives and effect evaluations**

**Military Theory:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Teaching objectives (provide specific teaching outcomes in knowledge, ability, quality and so on) | Evaluation of teaching effect(optional) | | | |
| Disqualified | Qualified | Good | Excellent |
| 1. After completing the course, a student should have a knowledge of the content and history China's national defense as well as the present situation and development trend of national defense construction, be familiar with the basic content of defense regulations and national defense policy, familiar with the laws and regulations of China's contemporary national defense system and the armed forces system, to grasp the main content of the national defense construction and mobilization. | Have a fragmented knowledge or completely don’t understand. | Be able to understand but not completely. | Be able to understand completely but not systematically, existing breakpoints. | Be able to understand completely and systematically. |
| 2. After completing the course, a student should understand and grasp the formation and development process of China's military thoughts, be familiar with the main content, status and scientific meaning of the modern military thoughts in China, and establish the scientific view of war and methodology. | Have a fragmented knowledge or completely don’t understand. | Be able to understand but not completely. | Be able to understand completely but not systematically, existing breakpoints. | Be able to understand completely and systematically. |
| 3. After completing the course, a student should understand the status quo, characteristics and development trend of the international strategic landscape, correctly understand the current situation and security strategy of our surrounding security environment, and recognize the complexity of the surrounding security environment. | 1. Have a fragmented knowledge of or completely don’t understand the status quo, characteristics and development trend of the international strategic landscape, the current situation and security strategy of our surrounding security environment.  2. Have little knowledge of the complexity of the surrounding security environment. | 1. Be able to understand but not completely understand the status quo, characteristics and development trend of the international strategic landscape, the current situation and security strategy of our surrounding security environment.  2. Have certain knowledge of the complexity of the surrounding security environment. | 1. Be able to understand completely but not systematically, existing breakpoints as for the status quo, characteristics and development trend of the international strategic landscape, the current situation and security strategy of our surrounding security environment.  2. Have a comprehensive understanding of the complexity of the surrounding security environment. | 1. Be able to completely and systematically understand the the status quo, characteristics and development trend of the international strategic landscape, the current situation and security strategy of our surrounding security environment.  2. Have a deep understanding of the complexity of the surrounding security environment. |
| 4. After completing the course, a student should understand the connotation, classification, characteristics, and development trend of military high technology and its influence on modern war, be familiar with the application of high technology in military and master the relationship between high-tech and new military reform. | Have a fragmented knowledge or completely don’t understand. | Be able to understand but not completely. | Be able to understand completely but not systematically, existing breakpoints. | Be able to understand completely and systematically. |
| 1. After completing the course, a student should understand the evolution, development trend and characteristics of high-tech warfare, understand the relationship between science & technology and warfare, to enhance the confidence in winning the high-tech warfare. | Have a fragmented knowledge or completely don’t understand. | Be able to understand but not completely. | Be able to understand completely but not systematically, existing breakpoints. | Be able to understand completely and systematically. |

**Military Skill Training**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Teaching objectives (provide specific teaching outcomes in knowledge, ability, quality and so on) | Evaluation of teaching effect(optional) | | | |
| Disqualified | Qualified | Good | Excellent |
| 1. After completing the course, a student should have a knowledge and understand the contents of three major regulations of Chinese People's Liberation Army: “interior service regulations", "discipline regulations" and “formation regulations", be able to comply with the relevant regulations and grasp the essential skills of the queue action. | 1. Have a fragmented knowledge of or completely don’t understand three major regulations of Chinese People's Liberation Army.  2. Failed to comply with relevant regulations and hardly grasp the essential skills of the queue action. | 1. Be able to understand but not completely understand three major regulations of Chinese People's Liberation Army.  2. Basically Comply with the relevant regulations and grasp the essential skills of the queue action. | 1. Be able to understand completely but not systematically, existing breakpoints as for three major regulations of Chinese People's Liberation Army.  2. Comply with the relevant regulations and have a relatively good grasp of the essential skills of the queue action. | 1. Be able to understand completely and systematically as for three major regulations of Chinese People's Liberation Army.  2. Strictly Comply with the relevant regulations and grasp the essential skills of the queue action well. |
| 2. After completing the course, a student should understand the combat performance of light weapons and the basic knowledge of its shooting theory, master the method of arms inspection and the key skills of static target shooting with semi-automatic rifle. | 1. Have a fragmented knowledge of or completely don’t understand the combat performance of light weapons and the basic knowledge of its shooting theory.  2. Hardly master the method of arms inspection and the key skills of static target shooting with semi-automatic rifle. | 1. Be able to understand but not completely understand the combat performance of light weapons and the basic knowledge of its shooting theory.  2. Basically master the method of arms inspection and the key skills of static target shooting with semi-automatic rifle. | 1. Be able to understand completely but not systematically, existing breakpoints as for the combat performance of light weapons and the basic knowledge of its shooting theory.  2. Have a relatively good grasp of the method of arms inspection and the key skills of static target shooting with semi-automatic rifle. | 1. Be able to understand completely and systematically as for the combat performance of light weapons and the basic knowledge of its shooting theory.  2. Master the essential skills of the queue action well. |
| 3. After completing the course, a student should understand which kind of terrain and objects are available in combat, and master the essential skills of lying down, standing up, and creeping forward. | 1. Have a fragmented knowledge of or completely don’t understand which kind of terrain and objects are available in combat.  2. Hardly master the essential skills of lying down, standing up, and creeping forward. | 1. Be able to understand but not completely understand which kind of terrain and objects are available in combat.  2. Basically master the essential skills of lying down, standing up, and creeping forward. | 1. Be able to understand completely but not systematically, existing breakpoints as for which kind of terrain and objects are available in combat.  2. Have a relatively good grasp of the essential skills of lying down, standing up, and creeping forward. | 1. Be able to understand completely and systematically as for which kind of terrain and objects are available in combat.  2. Master the essential skills of lying down, standing up, and creeping forward well. |
| 4. After completing the course, a student shouldunderstand the effects and types of war wounds rescue, and master several methods to treat the wounded and do self-rescue. | 1. Have a fragmented knowledge of or completely don’t understand the effects and types of war wounds rescue.  2. Hardly have the ability to treat the wounded and do self-rescue. | 1. Be able to understand but not completely understand the effects and types of war wounds rescue.  2. Have basic ability to treat the wounded and do self-rescue. | 1. Be able to understand completely but not systematically, existing breakpoints as for the effects and types of war wounds rescue.  2. Have good ability to treat the wounded and do self-rescue. | 1. Be able to understand completely and systematically as for the effects and types of war wounds rescue.  2. Have better ability to treat the wounded and do self-rescue. |
| 5. After completing the course, a student should understand the impact of terrain on combat operations, master the basic knowledge of topographic map, and learn to use it in real combat situation. | 1. Have a fragmented knowledge of or completely don’t understand the impact of terrain on combat operations and basic knowledge of topographic map.  2. Hardly can use topographic map in real combat situation. | 1. Be able to understand but not completely understand the impact of terrain on combat operations and basic knowledge of topographic map.  2. Basically can use topographic map in real combat situation. | 1. Be able to understand completely but not systematically, existing breakpoints as for the impact of terrain on combat operations and basic knowledge of topographic map.  2. Can use topographic map in real combat situation well. | 1. Be able to understand completely and systematically as for the impact of terrain on combat operations and basic knowledge of topographic map.  2. Can use topographic map in real combat situation better. |

**10. Teaching contents、periods distribution、teaching mode and schedule**

**10.1 Military Theory Course**

|  |  |  |  |
| --- | --- | --- | --- |
| Teaching contents | Periods distribution | Supportive Teaching objectives | Teaching methods and strategies |
| **Chapter One China’s National Defense**  1.1 Overview of China’s National Defense  1.2 China Contemporary Defense Regulations  1.3 China's National Defense Construction  1.4 China's Armed Forces  1.5 National Defense Mobilization | 8 | 1 | Lecturing, video presentation, face-to-face teaching combined with webcast. |
| **Chapter Two Military thoughts**  2.1 Overview of Military Thoughts  2.2 Ancient Chinese Military Thoughts  2.3 Mao Zedong's Military Thought  2.4 Deng Xiaoping's Thought on Army Building in the New Era  2.5 Jiang Zemin's Thought of National Defense and Army Construction  2.6 Hu Jintao’s Important Exposition on National Defense and Army Construction | 4 | 2 | Lecturing, video presentation, face-to-face teaching combined with webcast. |
| **Chapter Three International Strategic Environment**  3.1 Overview of Strategic Environment  3.2 World Military Situation  3.3 International Strategic Landscape  3.4 China's Surrounding Security Environment | 4 | 3 | Lecturing, video presentation, face-to-face teaching combined with webcast. |
| **Chapter Four Military High Technology**  4.1 Overview of Military High Technology  4.2 Precise Guidance Technology  4.3 Stealth and Camouflage Technology  4.4 Reconnaissance and Surveillance Technology  4.5 Electronic Countermeasure Technology  4.6 Aerospace Technology  4.7 Command and Control Technology  4.8 New Concept Weapons | 6 | 4 | Lecturing, video presentation, face-to-face teaching combined with webcast. |
| **Chapter Five High Technology Warfare**  5.1 Overview of High Technology Warfare  5.2 High Technology Warfare Cases  5.3 High Technology Warfare and National Defense Construction | 2 | 5 | Lecturing, video presentation, face-to-face teaching combined with webcast. |
| **Education on Patriotism and Situation & Policy** | 16 | 1、2、3、4、5 | Lectures, watching patriotic films, chorus competitions, shows and other activities |
| **General Forum, Lecture on Science and Technology** | 8 | 1、2、3、4、5 | Lectures |

**10.2 Military Skill Training Course**

|  |  |  |  |
| --- | --- | --- | --- |
| Teaching contents | Periods distribution | Supportive Teaching objectives | Teaching methods and strategies |
| 1. Education and Training on Regulations and Ordinances  1.1 Education on Interior Service Regulations  1.2 Education on Discipline Regulations  1.3 Training on Formation Regulations | 22 | 1 | Combining theoretical teaching with practical operation , making assessment via evaluation, parade and other forms. |
| **2. Shooting with Light Weapons**  2.1 General Knowledge of Light Weapons  2.2 Easy Shooting Theory  2.3 Arms Inception  2.4 Essential Skills of Using Semi-automatic rifles for target shooting  2.5 Introduction of the Range Rules  2.6 Shooting Practice | 10 | 1、2 | Combining theoretical teaching, simulation training and practical operation. |
| 3. Individual Tactics  3.1 Utilization of Topography in Combat  3.2 lying Down and Standing Up  3.3 Creeping forward with lower Posture | 6 | 1、3 | Combining theoretical teaching with simulation training. |
| 4. The Wounded Rescue  4.1 The Role and Type of Rescue  4.2 Bandaging, Hemostasis, Fixed, Handling and Artificial Respiration. | 4 | 1、4 | Combining theoretical teaching with simulation training. |
| 5. Military Terrain  5.1 Impact of Terrain on Military Combat Operations  5.2 Basic Knowledge of Topographic Maps  5.3 Utilization of Topographic Maps on Site | 4 | 1、5 | Combining theoretical teaching with simulation training. |
| **6. Camp and Field Training** | 6 | 1、3、4、5 | March |

**11. Assessment and performance evaluation: Dividing certain proportion of usual performance and final exams in the total score, the way to record usual performance.**

Military theory course assessment: close-book examination. Teachers from military research laboratory of National Defense University will design and grade students’ paper.

Military skills training assessment: performance examination, evaluation group from the company will make comprehensive assessment. Scores are divided into the following specific aspects:

Political thought (20 points),

Dormitory clean and tidy (10 points),

Obey the discipline (20 points),

Queue/performance (20 points),

Personal performance (30 points).

**12. Text & Reference Book**:

*The New College Military Theory Course* (M), published by Hua Yi, 2016.

Three main regulations of Chinese People's Liberation Army: " interior service regulations", "discipline regulations" and "formation regulations" etc,.

**13. Outline Description:**

Military theory course is a compulsory course for undergraduates of ordinary colleges and universities, guided by Marxism-Leninism, Mao Zedong Thought, Deng Xiaoping Theory and important expositions from Comrade Jiang Zemin and Comrade Hu Jintao, comrade Xi Jinping on national defense and army building. According to the requirement of “Education should be geared to the needs of modernization, of the world and of the future.” This course conforms to the goals to cultivate talents and meets the needs to strengthen the national defense reserve forces, aiming to cultivate high-quality builders and defenders of socialist cause.

Military theory course will take 48 hours, including the following: 24 hours of lecture, 16 hours of patriotism education, and 8 hours of special lecture according to the characteristics and needs of students of Beijing Institute of Technology, while keeping up with the pace of new military changes and tracking the forefront of military theory development. All of those efforts serve to achieve rich teaching contents and deepen students’ understanding of theory. Q & A are welcomed after class.

Military skills training course will take 52 hours, on-site teaching will be the main method, such as instructor’s demonstration, practical training and other means.