## （学术型博士，4年制）

This program combines individual mentorship（by advisors）and collaborative learning．Major types of learning include course－taking，self－regulated learning， small－group discussion，issues－based research and dissertation writing．When necessary and possible，there will be a joint training together with fellow scholars or academic institutes at home and abroad．

## 1．Length

The general length of this program is 4 years（6 years maximum）．Upon completing program requirements，students who excelled academically can apply for speed－up graduation．However，in other cases，students can apply to graduate later than the general length．

## 2．Foci of research

Fundamental Principle of Vocational and Technical Education
Curriculum and Instruction of Vocational and Technical Education
Comparative Vocational and Technical Education
Higher Vocational and Technical Education

## 3．Types of Courses

Courses include general courses，specific courses and professional courses． General courses include general courses required by the University，such as political theory and foreign languages，and elective courses such as research methods．Specific courses focus on fields of vocational and technical education．Professional courses further focus on particular research directions in the field．

## 4．Credit Requirements

（1）Course and Credit

Prior to the procedure of dissertation defense, students should obtain credits of at least 17 points. In addition, the following specific requirements should be met.

The political theory courses in general courses include Chinese Marxism and Contemporary World ( 2 credits).Foreign language is 4 credits. Research ethics and academic norms is a non-credit course (self-regulated learning and online assessment).

Students should take at least 1 elementary courses (at least 3 credits), at least 2 required professional courses (at least 4 credits), and several elective professional courses (at least 2 credits).

Students should have interdisciplinary courses (elective) and obtain at least 2 credits. If a student does not take any elective courses, he or she should take other professional courses (of the same credits).
(2)Curriculum

| Curriculum category | Name | Credit | Semester |
| :---: | :---: | :---: | :---: |
| Common courses (compulsory) | Chinese Marxism and Contemporary World | 2 | 1 |
|  | Foreign Language | 4 | 1 |
| Elementary courses (compulsory) | Fundamental Theory of Vocational and Technical Education | 3 | $1^{\text {st }}$ |
| Specialized courses (compulsory) | Academic Paper Writing | 1 | $1^{\text {st }}$ |
|  | Comparative Research on Vocational and Technical Education | 3 | $1^{\text {st }}$ |
| Specialized courses <br> (optional) | Research on Higher Technical Education | 2 | $1^{\text {st }}$ |
|  | Research on Higher Vocational Education | 2 | $1^{\text {st }}$ |
|  | Research on Policy of Training and Employment | 2 | $1^{\text {st }}$ |
|  | Research on Curriculum and Instruction of Vocational and Technical Education | 2 | $1^{\text {st }}$ |
|  | Comparative Study on National System and Policy for Vocational Education | 2 | $1^{\text {st }}$ |
|  | Research on the Vocational Teacher Education | 2 | $1^{\text {st }}$ |

