

# 公共管理学科留学生培养方案

## Cultivation Scheme of Public Administration Discipline for International Master Students

### 一、Training Objectives

Master students should have solid theoretical foundation and systematic specialized knowledge of this discipline, have the ability to independently engage in public affairs and public management practice or theoretical research and become high level interdisciplinary talents with solid foundation, innovative thinking, international vision and pioneering ability.

### 二、Research Specializations

The main research directions of this discipline are as follows:

**1. Intellectual property management:** This specialization aims to cultivate high-level compound professionals who have solid intellectual property-related theory and professional knowledge, are familiar with China's and international intellectual property related policies, laws and regulations, understand the latest situation and development trend of intellectual property, have certain scientific research ability, can analyze and solve practical problems independently and can independently engage in relevant work in enterprises, schools, government agencies and other social organizations.

**2. Science & technology innovation and policy:** This specialization aims to cultivate high-level professionals who have solid basic knowledge and systematic professional knowledge, are familiar with China's and international science and technology policies and relevant laws and regulations, understand the latest situation and development trend, have certain scientific research ability, can analyze and solve practical problems independently, and can independently engage in relevant management work in enterprises, schools, government agencies and other social organizations.

**3. Modern governance system:** This specialization aims to cultivate applied talents who have solid basic theories and systematic professional knowledge, are familiar with the current situation and development trend of China and international public management and social governance theory and practice, have certain scientific research ability, can analyze and solve practical problems independently, and adapt to practical management work in government departments or enterprises and institutions, as well as academic talents engaged in teaching and scientific research.in universities and scientific research institutions.

**4. Environmental policy and management:** This specialization aims to cultivate high-level professionals who have solid basic knowledge and systematic professional knowledge, are familiar with relevant policies or laws of China and international environmental protection and governance, understand the latest situation and development trend, have certain scientific research ability, can analyze and solve practical problems independently, and can independently engage in relevant work in enterprises, schools, government agencies and other social organizations

**5. Life health and medical management:** This specialization aims to cultivate high-level interdisciplinary professionals who are familiar with the current situation and development trend of theories and policies related to life, health and public health systems in China and the world, and can independently engage in relevant practical work in relevant administrative departments of government and medical institutions, relevant social organizations and relevant teaching and research institutions.

### 三、 Course types and credit requirements

**Duration:** The basic duration of study for master students is 2-3 years, the minimum is 2 years, and the maximum is 5 years.

**Selection of courses:** Graduate and undergraduate courses in this discipline, graduate and undergraduate courses in other disciplines, courses offered by other universities or research institutions recognized by USTC, and quality online courses.

**Requirements for overall credits structure of degree courses:**

Type of courses	Credits required
Public Compulsory Course	8
Specialized Basic Course	$\geq 11$
Specialized Elective Course	
Quality-oriented Courses	$\leq 3$
Compulsory Part	2
Interdisciplinary Course	$\leq 4$
Degree Course	Total Credits $\geq 36$

#### Performance Requirements:

Public compulsory courses are offered by the Office of International cooperation

(International College) of USTC.

If the scores of public compulsory courses are in the 100-mark system, students can apply for graduation only when the scores of each course are no less than 60 points, and students can apply for degree only when the scores of each course are no less than 75 points. If the scores of public compulsory courses are in the pass/fail system, the scores of each course shall be "pass" when applying for graduation and degree.

Students can apply for graduation only if they pass the examination of all specialized courses (no less than 60 points or pass), and can apply for degree only when the weighted average score of basic courses is no less than 75 points.

#### **四、 Requirements for graduates' cultivation process**

**1. Thesis proposal:** thesis proposal defense and thesis defense (2 credits) are compulsory in graduates' cultivation process. Time for thesis proposal is set by school, normally in the 4<sup>th</sup> semester, and organized by the school's graduate office. The review committee of thesis proposal is composed of experts from this discipline and related disciplines, and the number of experts shall be at least three peer experts with senior professional and technical positions; thesis proposal defense can be seen as pass only when at least two-thirds of the review experts give yes; the students who fail to pass the first thesis proposal defense can apply for a second time defense one month later.

**2. Research requirements:** Graduate students should be familiar with the development trend of research direction and relevant literature, actively participate in relevant research projects of the supervisor, write academic papers, participate in domestic and international academic exchanges, and attend academic reports or lectures;

**3. Thesis requirements:** please refer to *USTC graduates thesis manual* for thesis writing requirement, and refer to *USTC implementation rules of granting master's and doctor's degree* for the requirements of thesis review and defense.

**4. Degree requirements:** students must obtain certain scientific research achievements during the study period. Before applying for the master's degree, students must meet the scientific research requirements stipulated by the Sub-committee for Degree conferring in Public Administration and Humanities.

#### **五、 Course selection requirements and curriculum**

##### **1. Course selection and credit recognition requirements:**

Students may apply for the adjustment of major basic courses beyond the basic **credit requirements to major elective courses**.

If a graduate student transfers from another major to this discipline during

his/her study period, he/she shall, under the guidance of his/her supervisor, take up relevant courses in accordance with the course requirements of this discipline. Supplementary courses that meet the requirements of this discipline may be credited for degree courses.

Graduate students who select graduate courses in subjects other than this discipline training program (interdisciplinary courses) can be counted as major elective courses of this discipline (no more than 4 credits) upon the approval of the supervisor.

The credits obtained from the graduate students' supplementary courses at the undergraduate level shall not be credited for their graduate degree courses.

## **2. Specialized basic courses and elective courses:**

### **Specialized basic courses:**

- PADM6101P 公共管理理论 Public Administration Theory (3)
- PADM6104P 公共管理研究理论 Research Theory of Public Management(2)
- PADM6201P 公共管理实证研究方法 Empirical Research Methodology of Public Administration (2)
- PADM6202P 管理统计与软件分析 Management statistics and software analysis (2)
- PADM6109P 现代社会治理分析 Modern social governance analysis (2)
- PADM7101P 公共政策理论与应用 Public Policy Theory and Practice (3)
- (for both master students and Ph.D. students)
- PADM7102P 公共管理前沿专题 Public administration frontier topics (4)
- ( for both master students and Ph.D. students)
- PADM6113P 公共人力资源管理 Human Resource Management in Public Sector (2)

### **Specialized elective courses:**

- PADM6401P 创业与创新管理 Entrepreneurship and Innovation (2)
- PADM6402P 科技政策与创新管理 Sci-Tech Policy and Innovation Management (2)
- PADM6407P 中国的社会保障 Management of China Social Security (2)
- PADM6410P 创新研究文献研读 Readings in Innovation Studies (2)
- PADM6411P 领导力理论与发展 Leadership Theory and Development(2)

**Credits that can be recognized in the teaching process:**

1. Attend no less than **10** academic lectures (2)
2. Complete a major-related social survey and practice report with more than **5000** words (2)
3. Thesis proposal report (2)

**Note: this cultivation scheme will be implemented from 2020 for master degree international students.**