## PROGRAM STATEMENT

**MASTER IN URBAN AND RURAL PLANNING**

**(FOR INTERNATIONAL APPLICANTS)**

## (Code：083300 Granted Urban Planning Master’s Degree)

### I. Education Objectives

We will provide many successful graduates with:

1. Profound knowledge of urban planning theories;

2. Lifelong analytical, research and innovation skills;

3. Expertise in various fields and sub-fields of urban planning research, planning organization, urban design, planning management.

### II. Research Concentration

1. Regional Development and Planning; 2. Urban Planning and Design;

3. Towns and Village Planning; 4. Urban Design Theory and Methods;

5. Urban Historic and Cultural Protection; 6.Housing and Community Planning;

7. Urban Planning Management and Policy.

### III. Duration

The duration of the program will be three years for full-time students to get a master of urban planning degree.

### IV. Credit Requirements and Distribution

Total credits: ≥23 credits; Degree courses: ≥10 credits; Internship and practical research: ≥13 credits. Specific requirements are as follow:

**Table 1 Urban Planning Master Professional Degree Credits Allocation Table**

|  |  |  |
| --- | --- | --- |
| **Total** | ≥38 credits | |
| **Degree**  **Course** | **≥10 credits** | Primary subject basic courses:8 credit (required)  Secondary subjects basic courses: 1 credit (limited elective)  Optional professional courses (optional)  Cross-disciplinary courses: 1 credit (optional) |
| Supplementary and optional courses: non-credit |
| **Research program** | **≥13 credits** | Literature reading and topic selection report: 1 credit (compulsory) |
| Articles published in professional journals or academic conferences as the first author (or mentor as the first author, student as the second author): 1 credit (compulsory) |
| Participate in the design competitions (or Sino-foreign joint teaching or joint design workshops): 1 credit (compulsory) |
| Dissertation (or graduate design): 10 credits(compulsory) |

### V. Curriculum Arrangement and Credit Distribution

**Table 2 Urban Planning Master's Degree Curriculum arrangement**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Classified Courses** | | **Course code** | **Course name** | **Hours** | **Credits** | **Season** | **Unit/Tutor** | **Annotations** |
| **Degree course** | Primary subject basic courses | 220.534 | Urban Space Theory and Space Analysis | 32 | 2 | SP | Yaping Huang | Required  ≥8 credits |
| 220.533 | Comparative Study of Western and Chinese Urban Design (In English) | 24 | 1.5 | AU | Liangping Hong,  Jun Wu |
| 220.529a | Modern Urban Planning Theories and Methods | 32 | 2 | AU | Jinfu Chen,  Shaobin Ren |
| 220.585a | Planning and Design Scientific Research Methods (In English) | 24 | 1.5 | SP | Dai Fei |
| 220.549a | Urban Planning and Design | 16 | 1 | SP/AU |  |
| Secondary subject basic courses | 220.591a | Urban Traffic Planning Theories and Methods | 24 | 1.5 | AU | Jianmin Ding,  Liang Guo | Limited electives≥1 credit |
| 220.564 | Regional Studies and Regional Planning (In English) | 16 | 1 | SP | Chong Peng |
| Master elective courses | 220.536a | Introduction to Landscape Culture | 16 | 1 | SP | Yi He, Xiaohui Liu | Optional |
| 220.545 | Urban Land and Urban Development | 16 | 1 | SP | Xia Zhu |
| 220.546 | Urban Planning Case Studies and Analyses | 16 | 1 | SP | Hong Geng |
| 220.535b | Urban Ecological Planning Theory and Practice | 16 | 1 | AU | Jingqi Li |
| Cross-disciplinary courses | | |  |  |  |  | ≥1 credit |

**2. Relevant requirements for curriculum and archive**

(1) Theoretical courses assessment

Students must take required exams for public courses, and complete the requirements of individual advisors for core courses.

(2) “Design and practice” course requirements

In this course, students are evaluated by their own advisor according to their participation in the advisor’s planning or designing projects. Topics are selected by advisors according to the research concentration of each student, within the realm of urban planning and design. Students must present their achievements as the project manager or main participant, with no less than 1000 characters in theoretical research and planning and no less than 15 drawings of urban planning or relevant analysis.

### VI .Research program and thesis

**1.Research program**

Research program includes 5 required programs and 2 elective programs.

**Table 3 Urban Planning Master’s Degree Research Program Requirements**

|  |  |  |  |
| --- | --- | --- | --- |
| **Classification** | **Code** | **Contents** | **Requirements** |
| **Required** | 650.501 | Literature reading and topic selection  (1 credit) | Students must submit a report of more than 30 documents (no less than 5 documents in English) reading, in no less than 5000 characters. |
|  | Any one of the following: planning or designing competition above municipal or provincial level; social practice organized by the School of Architecture and Urban Planning; Sino-foreign design workshop (advisors: Rong Li，Chong Peng) (1 credit) | Students need to provide relevant documents for archive before final dissertation. |
|  | Publications on professional journals or academic conferences as the first author( or second author when the advisor is the first author) (1 credit，for journals above D level, 2 credits) | Students need to provide relevant documents for archive before final thesis. |
| 650.503 | Master’s Thesis(10 credits) | See *Master’s Thesis Requirements* below. |

**2. Master’s thesis requirements**

1. Topic selection

The topic selection for the master’s thesis should be completed before the end of the fourth semester. The advisor should organize 3 or more relevant faculty members to evaluate the student’s proposal.

1. Mid-term inspection

The mid-term inspection of the master’s thesis takes place in the middle of the fifth semester. The student’s thesis is examined and evaluated by the thesis committee, in aspects of research concentration, content, depth and capacity.

1. Pre- review

When the thesis is completed, the student should send it to the advisor and is then pre-reviewed by 2 experts in the related field, one from the university and one outside.

1. Dissertation modification

The student should modify his/her thesis according to the feedbacks from the blind review.

1. Thesis review

A master degree is awarded on completion of a written thesis approved by the faculty supervisors of the thesis.