

# \* Graduate Program Regulations

## Graduate Institute of Learning and Instruction, National Central University (Applicable currently)

### Chapter 1: Admission

1. These regulations are formulated in accordance with the "University Regulations" and "Regulations for Doctoral and Master's Degree Examinations" of this university.
2. Master's students who meet the requirements of the university's "Regulations for Direct Admission to Doctoral Programs" may apply for direct admission to the doctoral program.

### Chapter 2: Studies and Course Selection

3. The duration of studies for the master's program is limited to one to four years. For the doctoral program, it is two to seven years. Those who are pregnant, giving birth, or nurturing children under three years old, with appropriate documentation, can also extend their studies by one year. Graduate students admitted as in-service students who fail to complete the required courses or the degree thesis within the specified study period may extend the study period by an additional year. When students change their degree programs, their status as in-service or regular students must be re-evaluated. Students who directly pursue a doctoral degree will follow the regulations of the doctoral program from the time they enter the doctoral program.
4. Minimum graduation credits: **Master's students must complete at least 24 credits, doctoral students at least 21 credits, and students directly pursuing a doctoral degree must complete at least 34credits.** The thesis is counted separately.
5. The course structure and credit limits per semester for graduate students in this institute are as follows:
  - 5.1. **Master's Program Students:**
    - 5.1.1. The total credits taken per semester in the first academic year shall not exceed 15 credits and shall not be less than 3 credits; in the first semester of the second academic year, at least 3 credits must be taken.
    - 5.1.2. The required 9 credits include:

5.1.2.1.1. "Research Methods" 6 credits, which must include "Educational Research Methods" and the selection of either "Research Methods (I) - Educational and Psychological Statistics" or "Research Methods (II) - Qualitative Research". All of them are 3 credits.

5.1.2.1.2. "Introduction to Learning and Instruction" for 3 credits.

5.1.2.1.3. In addition to the compulsory credits, students must pass three semesters of "Graduate Seminar" courses.

5.1.3. Those taking additional education programs, supplementary or elective courses should not exceed 20 credits per semester.

5.1.4. First-year master's students need course selection guidance and approval from their academic advisor. After the second semester, course selection requires the guidance and approval of the thesis advisor.

5.1.5. Master's students must choose a thesis advisor from the institute before the start of the second semester. The advisor should be a full-time (or adjunct) faculty of the institute.

## **5.2. Doctoral Program Students:**

5.2.1. The total credits taken per semester in the first academic year shall not exceed 9 credits and shall not be less than 3 credits; in the first semester of the second academic year, at least 3 credits must be taken.

5.2.2. The required 9 credits include:

5.2.2.1. "Research Methods" 6 credits - Emphasizing both quantitative and qualitative research methods. Compulsory "Advanced Statistics" or "Advanced Qualitative Research" 3 credits. After selecting the research method, the other attribute research method must also be taken for 3 credits.

5.2.2.2. "Advanced Learning Theory" 3 credits. In addition to the compulsory credits, students must pass three semesters of "Seminar" courses.

5.2.3. Doctoral students should take at least two courses from other labs.

5.2.4. Before the end of the second semester after admission, students should determine their thesis advisor. The thesis advisor must be a full-time (adjunct) faculty member of the institute.

6. Credit transfer shall be handled in accordance with the "Regulations for Course Credit Transfer" of this institute.

7. Inter-university course selection shall be handled in accordance with the

"Regulations for Inter-university Course Selection" of this university.

### **Chapter 3 Examinations**

8. Master's students must pass the following two procedures to be eligible to apply for the degree examination:
  - 8.1. Presentation of the master's thesis proposal: Master's students shall apply to the institute office to participate in the "Presentation of the Master's Thesis Proposal" with the consent of the thesis advisor.
  - 8.2. Oral defense of the master's thesis proposal: After participating in the "Presentation of the Master's Thesis Proposal", students must apply for the oral defense of the master's thesis proposal. Upon passing, they can apply for the degree examination in the next semester or after an interval of three months. The composition of the master's thesis proposal oral defense committee shall be handled in accordance with the "Regulations for Doctoral and Master's Degree Examinations" of this university.
9. Doctoral students must pass the following two procedures to obtain the qualification of doctoral candidate:
  - 9.1. Complete 15 credits, including 9 compulsory credits and two semesters of "Seminar" courses, before applying for the qualifying examination.
  - 9.2. Pass the qualifying examination:
    - 9.2.1. Composition of the qualifying examination committee: The institute director and the thesis advisor shall jointly invite at least three faculty members at the rank of assistant professor or above to form the qualifying examination committee to conduct the qualifying examination.
    - 9.2.2. The qualifying examination shall be conducted in one of the following two ways:
      - 9.2.2.1. By written and oral examinations, with the subjects determined by the qualifying examination committee. A score of 70 (inclusive) or above in each subject and the oral examination is required for passing.
      - 9.2.2.2. By the publication of a journal article, where the student must be the first author, excluding the thesis advisor, and the article must be reviewed and approved by the qualifying examination committee. This article shall not be counted as part of the graduation research criteria.
      - 9.2.2.3. The qualifying examination must be passed within four years of

enrollment; failure to pass shall result in dismissal. However, for those admitted to the doctoral program through direct admission who fail to pass the doctoral qualifying examination, upon review and approval by the institute affairs meeting and approval by the president, may return to the master's program.

10. Doctoral candidates must apply for an oral defense of the doctoral thesis proposal, and upon passing, they can apply for the degree examination in the next semester or after an interval of three months. The composition of the doctoral thesis proposal oral defense committee shall be handled in accordance with the "Regulations for Doctoral and Master's Degree Examinations" of this university, and this article shall be retroactive.
11. The doctoral student's graduation criteria shall include two published or accepted journal articles, and she/he must first author at least one of them. The review of the above journal articles publication will be conducted with the student's degree examination by the committee members.
12. The degree examination shall be handled in accordance with the "Regulations for Doctoral and Master's Degree Examinations" of this university.

#### **Chapter 4 Supplementary Provisions**

13. If there are any matters not covered by these regulations, they will be handled according to the Ministry of Education and the university's relevant regulations.
14. These regulations are implemented after approval by the institute meeting and submission to the Academic Affairs Meeting for record, and the same applies to amendments.