

# Taipei Medical University

## Master Program in Graduate Institute of Data Science

### Studies Regulations

Created and resolved by the Academic Council on March 17, 2016

Amended by the Academic Council on Dec 06, 2022

- Article 1 In order to establish the guidelines for master's studies and improve the quality of theses, the Graduate Institute of Data Science (hereinafter referred to as the "Institute") hereby creates these Regulations.
- Article 2 The limitation on year of study and suspension of study: The University's Academic Rules should apply.
- Article 3 Each graduate student, enrolled before 2020, should at least complete 35 credits for graduation, including 23 credits of mandatory courses (including 0 credit of Research Ethics and 6 credits of master's degree thesis) and at least 12 credits of elective courses.  
Each graduate student, enrolled after 2020, should at least complete 33 credits for graduation, including 25 credits of mandatory courses (including 0 credit of Research Ethics and 6 credits of master's degree thesis) and at least 8 credits of elective courses.
- Article 4 Each graduate student should select the thesis advisor before the second semester of the first year of study in accordance with the Graduate Institute of Data Science Procedures for Selecting and Changing Advisors by Graduate Students.
- Article 5 Review of Thesis Proposal
1. Each graduate student should submit their thesis proposal for a master's degree for review. Once the proposal is approved, the applicant is qualified to apply for the master's degree exam.
  2. The institute should form a degree examination committee to conduct the oral examination and written review. After the review is completed, the review for and review evidence will be forwarded to the institute for references.
  3. The thesis should contain four chapters: introduction, literature review, research method, and expected results.

Article 6 Master's degree examination

1. The applicant should complete the required courses and credits, ethical conduct in research, and review to apply for the degree examination.
2. The research topic should comply with the applicant's field of study.
3. The Master's Degree Examination Committee should have three to five members. Outside members should not exceed one-third of the committee. The Chairperson should select one member from the advisor's recommendation list as the chief coordinator. The advisor or joint advisors cannot be the chief coordinator.

Article 7 Any matters not specified herein should be handled in accordance with the University's relevant rules.

Article 8 These Regulations and any amendments thereof should be implemented upon the resolutions of the Academic Affairs meeting and approval of the president. Any amendments should be processed accordingly.