

Implementation Regulations for Doctoral Degree Examination

Department of Information Management

National Taiwan University of Science and Technology

Approved at the 107th Department Affairs Meeting on September 28, 2000
Revised and implemented at the 111th Department Affairs Meeting on February 22, 2001
Revised and implemented at the 140th Department Affairs Meeting on December 18, 2003
Revised and implemented at the 142nd Department Affairs Meeting on March 25, 2004
Revised and implemented at the 156th Department Affairs Meeting on October 27, 2005
Revised and implemented at the 159th Department Affairs Meeting on February 23, 2006
Revised and implemented at the 190th Department Affairs Meeting on June 24, 2009
Revised and implemented at the 247th Department Affairs Meeting on June 18, 2015
Revised and implemented at the 270th Department Affairs Meeting on May 17, 2018
Revised and implemented at the 274th Department Affairs Meeting on November 15, 2018
Revised and implemented at the 277th Department Affairs Meeting on March 21, 2019
Revised and implemented at the 290th Department Affairs Meeting on September 17, 2020
Revised and implemented at the 296th Department Affairs Meeting on April 15, 2021

Article 1

These guidelines are formulated in accordance with the university's "Doctoral Degree Examination Regulations."

Article 2

The duration of doctoral studies shall be limited to a minimum of two years and a maximum of seven years. Doctoral students who meet the following requirements may apply for the doctoral degree examination:

1. Successfully passing the doctoral candidacy qualification examination.
2. Completion of at least two years of study. For those who enter the doctoral program directly from a master's program, they must complete at least one year in the master's program and two years in the doctoral program, totaling three years of study.
3. Completion of at least 24 required course credits. The same applies to students who directly enter the doctoral program.
4. Meeting the department's standards for publishing academic papers in internationally recognized journals (including accepted but unpublished papers).
5. Completion of a draft dissertation.

Article 3

Doctoral students must pass the qualification examination within three years of enrollment. Those who fail to pass within this period will be dismissed. The qualification examination shall be conducted in accordance with the department's "Implementation Guidelines for Doctoral Candidacy Qualification Examination."

Article 4

Doctoral students must publish or have accepted academic papers in SCI (including SCI Expanded), SSCI, or AHCI journals. The journal must not be listed on <https://beallslist.weebly.com>. The publication must meet the following criteria:

1. The student must publish under the department's affiliation and may not list any other institutions.
2. The advisor must be listed as an author.
3. The student must be the first author or be listed immediately after the advisor.

The minimum number of required academic papers, based on years of study (including the semester of applying for the doctoral degree examination), is as follows:

Years of Study	Minimum Number of Published or Accepted Papers	Notes
2–3 years	3	If published in a Q2 or higher journal, one paper may count as 1.5 papers.
4–6 years	2	
7 years	2	<ol style="list-style-type: none"> 1. With the advisor's approval, one paper may be substituted by an international conference paper or a ROC invention patent (limited to one substitution). The authorship must meet the requirements in Article 4, Section 1. 2. International conference papers must meet the following requirements: <ul style="list-style-type: none"> - Published within two years prior to graduation. - Submitted as a full manuscript and accepted after peer review. - Presented in English by the student.

Article 5

Students admitted from the 2006 academic year onward must meet the publication requirements outlined in Article 4. Students admitted before the 2006 academic year may choose to comply with either the regulations in effect at their time of admission or these guidelines.

Article 6

Other procedures and related regulations for the degree examination shall comply with the university's "Doctoral Degree Examination Regulations" and "Implementation Guidelines for Doctoral Candidacy Qualification Examination."

Article 7

These guidelines shall take effect upon approval by the Department Affairs Meeting. The same applies to any amendments.