National Taiwan Normal University
Graduate Institute of Sustainability Management and Environmental Education

Regulations for Doctoral Students

Approval and Amendment History

March 5, 2007	Approved at the 3rd Institute Affairs Meeting of AY 2006-07
May 5, 2008	Amended and approved at the 6th Institute Affairs Meeting of AY 2007-08
May 18, 2009	Amended and approved at the 6th Institute Affairs Meeting of AY 2008-09
June 9, 2011	Amended and approved at the 8th Institute Affairs Meeting of AY 2010-11
May 12, 2012	Amended and approved at the 8th Institute Affairs Meeting of AY 2011-12
September 9, 2013	Amended and approved at the 1st Institute Affairs Meeting of AY 2013-14
May 26, 2014	Amended and approved at the 7th Institute Affairs Meeting of AY 2014-15
August 16, 2016	Amended and approved at the 1st Institute Affairs Meeting of AY 2016-17
October 29, 2016	Amended and approved at the 2nd Institute Affairs Meeting of AY 2016-17
January 8, 2018	Amended and approved at the 3rd Institute Affairs Meeting of AY 2017-18
June 24, 2018	Amended and approved at the 6th Institute Affairs Meeting of AY 2017-18
May 6, 2019	Amended and approved at the 10th Institute Affairs Meeting of AY 2018-19
September 28, 2019	Amended and approved at the 2nd Institute Affairs Meeting of AY 2019-20
February 17, 2020	Amended and approved at the 4th Institute Affairs Meeting of AY 2019-20 (February 17), the 2nd College of Science Curriculum Committee Meeting of AY 2019-20 (March 19), and the 2nd Academic Affairs Committee Meeting of AY 2019-20 (April 22)
November 7, 2020	Amended and approved at the 2nd Institute Affairs Meeting of AY 2020-21
February 22, 2021	Reviewed, amended, and approved at the 1st Institute Curriculum Committee Meeting of AY 2020-21 (February 22), the 2nd College of Science Curriculum Committee Meeting of AY 2020-21 (March 18), and the 2nd University Curriculum Committee Meeting of AY 2020-21 (April 21)
November 4, 2021	Amended and approved at the 2nd Institute Affairs Meeting of AY 2021-22
December 8, 2021	Amended and approved at the 3rd Institute Affairs Meeting of AY 2021-22
April 13, 2022	Amended and approved at the 2nd Academic Affairs Committee Meeting of AY 2021-22
May 16, 2023	Amended and approved at the 9th Institute Affairs Meeting of AY 2022-23
October 7, 2024	Amended and approved at the 2nd Institute Affairs Meeting of AY 2024-25

Article 1 These Regulations are established pursuant to the relevant regulations to govern matters relating to doctoral studies at the Graduate Institute of Sustainability Management and Environmental Education (the Institute).

Article 2 Doctoral students must complete the online Research Ethics Education course and pass the associated assessment within one month of enrollment (by October 31 or March 31). Students may begin formally writing their dissertations only after fulfilling these requirements.

Article 3 Doctoral students must earn 8 credits from the following required courses:

Seminar (I) — 2 credits
Seminar (II) — 2 credits
Seminar (III) — 2 credits
Seminar (IV) — 2 credits

Doctoral students must also earn 14 elective credits and complete at least 22 credits in total before graduation.

Article 4 Appointment of a dissertation advisor

1. Doctoral students must submit the dissertation advisor selection form by the end of their second semester after enrollment. At least one advisor must be a full-time faculty member of the Institute. If needed, a student may appoint one additional co-advisor from among the Institute's full-time or part-time faculty or from another department or university. The co-advisor must hold the rank of assistant professor or higher.
2. If special circumstances require a change of advisor after an advisor has been selected, both the outgoing and incoming advisors must sign their consent. The signed consent must be submitted to the Institute Director for the record. If necessary, the Director may convene an Institute Affairs Meeting to assist in resolving the matter.
3. The advisor shall invite four to six other faculty members holding the rank of assistant professor or higher to form a Doctoral Advisory Committee. At least one member must be a faculty member of NTNU. The committee is established upon approval by the Institute Director.

Article 5 The minimum and maximum number of credits doctoral students may take each semester shall be governed by the National Taiwan Normal University Academic Regulations.

Article 6 Doctoral students must complete and present their dissertation proposals by the end of their second semester after enrollment. They may then apply for a dissertation proposal oral examination. Students who do not pass may reapply in the following semester.

Article 7 Doctoral students may apply for the doctoral qualifying examination two semesters after passing the dissertation proposal examination. At the time of application, students must have completed, or be on track to complete that semester, all 22 credits required for graduation. Students must have earned passing grades in all courses that count toward those credits by the time the examination is held. Students who fail the qualifying examination may retake it in the following semester. Students who fail the retake shall be dismissed from the University.

Doctoral students must present their complete doctoral dissertation proposal to the Qualifying Examination Committee and pass the committee's review. The rules governing the doctoral qualifying examination shall be established separately.

Article 8 After passing the doctoral qualifying examination, doctoral students may apply to hold their dissertation oral defense in the following semester only if they have fulfilled the academic journal publication requirements for graduation.

Article 9 To graduate, doctoral students must pass the degree examination and publish at least two scholarly works during their enrollment. The Institute awards its doctoral graduates the degree of Doctor of Science. Students must publish the required works as first author or corresponding author in journals listed in Appendix 1. At least one work must appear in a Category A journal.

The degree examination shall be conducted in accordance with the NTNU Degree Conferral and Graduate Degree Exam Regulations.

Article 10 Students must submit the following documents with their degree examination application. Incomplete applications shall not be accepted.

1. A dissertation originality report generated by the online plagiarism detection system. The similarity index must not exceed 15% after excluding the student's previously published works, references, and direct quotations.
2. An academic ethics declaration for the dissertation.
3. Evidence of publication satisfying Article 9, including journal acceptance documentation.

Article 11 Provisions concerning degree conferral and other graduation requirements shall be submitted to the Academic Affairs Committee for deliberation after approval at an Institute Affairs Meeting and at the relevant College meetings. All other provisions shall be submitted to the Office of Academic Affairs for the record after approval at an Institute Affairs Meeting. Amendments shall follow the same procedures.

Article 12 Matters not covered by these Regulations shall be governed by the relevant regulations of the University and the Institute.

Appendix 1. Category A and Category B Journals under Article 9

Category A Journals

Journals indexed in databases such as SCI, SSCI, A&HCI, EI, TSSCI, and Scopus.

Category B Journals

- ESCI journals (recognized by Web of Science)
- THCI
- *Journal of Environmental Education Research*