National Taiwan Normal University

Graduate Institute of Sustainability Management and Environmental Education

Doctoral Program Regulations

May 16, 2023 Revision (ROC Year 112)

Adoption and Amendment History

March 5, 2007. Adopted at the 3rd Institute Affairs Meeting of Academic Year (AY) 95.
May 5, 2008. Amended and approved at the 6th Institute Affairs Meeting of AY 96.
May 18, 2009. Amended and approved at the 6th Institute Affairs Meeting of AY 97.
June 9, 2011. Amended and approved at the 8th Institute Affairs Meeting of AY 99.
May 12, 2012. Amended and approved at the 8th Institute Affairs Meeting of AY 100.
September 9, 2013. Amended and approved at the 1st Institute Affairs Meeting of AY 102.
May 26, 2014. Amended and approved at the 7th Institute Affairs Meeting of AY 103.
August 16, 2016. Amended and approved at the 1st Institute Affairs Meeting of AY 105.
October 29, 2016. Amended and approved at the 2nd Institute Affairs Meeting of AY 105.
January 8, 2018. Amended and approved at the 3rd Institute Affairs Meeting of AY 106.
June 24, 2018. Amended and approved at the 6th Institute Affairs Meeting of AY 106.
May 6, 2019. Amended and approved at the 10th Institute Affairs Meeting of AY 107.
September 28, 2019. Amended and approved at the 2nd Institute Affairs Meeting of AY 108.
February 17, March 19, and April 22, 2020. Amended and approved at the 4th Institute Affairs Meeting, the 2nd College of Science Curriculum Committee Meeting, and the 2nd Academic Affairs Meeting, respectively, of AY 108.
November 7, 2020. Amended and approved at the 2nd Institute Affairs Meeting of AY 109.
February 22, March 18, and April 21, 2021. Reviewed, amended, and approved at the 1st Institute Curriculum Committee Meeting, the 2nd College of Science Curriculum Committee Meeting, and the 2nd University Curriculum Committee Meeting, respectively, of AY 109.
November 4, 2021. Amended and approved at the 2nd Institute Affairs Meeting of AY 110.
December 8, 2021. Amended and approved at the 3rd Institute Affairs Meeting of AY 110.
April 13, 2022. Amended and approved at the 2nd Academic Affairs Meeting of AY 110.
May 16, 2023. Amended and approved at the 9th Institute Affairs Meeting of AY 111.

Article 1

These Regulations are established pursuant to the relevant rules to govern doctoral studies at the Institute.

Article 2

Within one month of admission (by October 31 or March 31), doctoral students must complete the online academic research ethics course and pass its assessment before they may formally begin writing their dissertation.

Article 3

Doctoral students must complete 8 credits in required courses.

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

Students must also complete 14 elective credits. The minimum graduation requirement is 22 credits.

Article 4

Application for selection of a dissertation advisor

1. Doctoral students must submit the application form for selecting a dissertation advisor by the end of their second semester after admission. At least one advisor must be a full-time faculty member of the Institute. If needed, one additional full-time or part-time faculty member of the Institute or a faculty member from another department or university may serve as co-advisor. The co-advisor must hold the rank of assistant professor or above.
2. If exceptional circumstances require a change of advisor, the outgoing and incoming advisors must both sign their consent, which must be submitted to the Institute Director for the record. The Director may convene an Institute Affairs Meeting to help resolve the matter if necessary.
3. The advisor shall invite four to six other faculty members who hold the rank of assistant professor or above to serve on a Doctoral Advisory Committee. At least one of these members must be a faculty member of the University. The committee is established upon approval by the Institute Director.

Article 5

The Academic Regulations of National Taiwan Normal University govern the minimum and maximum credit loads that doctoral students may take each semester.

Article 6

Doctoral students must present their dissertation proposal within the Institute by the end of their second semester after admission. The Institute's faculty as a whole shall decide whether the presentation passes. Students who do not pass may present again the following semester.

Article 7

Two semesters after their internal dissertation proposal receives approval, doctoral students may apply for the doctoral qualifying examination. At the time of application, students must have completed or be on track to complete all 22 credits required for graduation that semester. They must have earned passing grades for all required credits by the date of the examination. Students who fail the qualifying examination may retake it the following semester. Students who fail the retake shall be dismissed from the program.

To pass the qualifying examination, doctoral students must present their complete dissertation proposal to the Qualifying Examination Committee and receive a passing result. Separate regulations govern the doctoral qualifying examination.

Article 8

After passing the doctoral qualifying examination and fulfilling the journal publication requirements for graduation, doctoral students may apply to hold their doctoral dissertation oral examination in the following semester.

Article 9

To graduate, doctoral students must pass the degree examination and publish at least two scholarly works during their enrollment. Graduates are awarded the degree of Doctor of Philosophy (Ph.D.). Students must publish these works as first author or corresponding author in journals listed in Appendix Table 1. At least one work must appear in a Category A journal.

The University's Regulations for Degree Conferral and Graduate Degree Examinations govern the conduct of the degree examination.

Article 10

Students must submit all of the following documents with their application for the degree examination. The Institute will accept only complete applications.

1. A dissertation originality report from the online plagiarism detection system. The similarity score must be 15% or less after excluding the student's own published works, references, and direct quotations.
2. A doctoral dissertation academic ethics declaration.
3. Evidence of publication meeting the requirements of Article 9, including the journal's confirmation of acceptance for publication.

Article 11

The Institute Affairs Meeting and the relevant College meetings must approve provisions concerning degree conferral and other graduation requirements before submitting them to the Academic Affairs Meeting for deliberation. The Institute Affairs Meeting must approve all other provisions before submitting them to the Office of Academic Affairs for the record. The same procedures apply to amendments.

Article 12

The relevant rules of the University and the Institute apply to matters these Regulations do not address.

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

Category	Eligible journals
A	Journals indexed in databases such as SCI, SSCI, A&HCI, EI, TSSCI, and Scopus.
B	ESCI journals (recognized by Web of Science) THCI Journal of Environmental Education Research