

**DEPARTMENT OF ELECTRICAL ENGINEERING, NATIONAL TAIPEI
UNIVERSITY OF TECHNOLOGY**

Academic Regulations for Postgraduate Programs

Approved by the Department Affairs Meeting on the 23 September 2003
First amendment approved by the Department Affairs Meeting on 16 September 2004
Second amendment approved by the Department Affairs Meeting on 26 June 2006
Third amendment approved by the Department Affairs Meeting on 26 June 2007
Fourth amendment approved by the Department Affairs Meeting on 8 January 2008
Fifth amendment approved by the Department Affairs Meeting on 19 January 2010
Sixth amendment approved by the Department Affairs Meeting on 28 June 2011
Seventh amendment approved by the Department Affairs Meeting on 12 March 2013
Eighth amendment approved by the Department Affairs Meeting on 24 June 2013
Ninth amendment approved by the Department Affairs Meeting on 1 July 2015

I. The postgraduate programs offered by the Department of Electrical Engineering (hereafter referred to as “the Department”) of the National Taipei University of Technology (hereafter referred to as the “University”) are taught by full-time associate professors from the Department. Student dissertation guidance and transfer affairs are handled in accordance with the Department’s “Advisory Regulations for Graduate and Postgraduate Research Students.”

II. Course Credits

- A. The compulsory subjects for the postgraduate programs offered by the Department comprise Postgraduate Dissertation (**twelve** credits), Research Discussion (**four** credits), and Technical English Writing (**three** credit) for a total of **nineteen** credits.
- B. Students begin Postgraduate Dissertation at the beginning of the second year (excl. leave of absence).
- C. Students must attain a minimum of **eighteen** elective credits. Credits for Postgraduate Dissertation, Research Discussion, and Technical English Writing are excluded.
- D. Students must have their elective courses approved and signed by their advisor. In the event that the advisor is unavailable for approval, students must seek the approval of the Department Director.
- E. General students must select courses from other departments or other schools for a minimum of **nine** credits; international students must select courses from other departments or other schools for a minimum of **twelve** credits. Selections must be approved and signed by the advisor.
- F. International students may select English Research Discussion offered by the College of Electrical Engineering and Computer Science. The credit for this course is deemed as the same Department credit.

III. Qualification Examination

All postgraduate students from the Department are required to participate in a qualification evaluation in the form of a written examination. Students wishing to participate in the qualification examination must submit their application form during the scheduled submission

time each semester. Students who pass the examination but fail to follow the rules stipulated by the Department's examination regulations shall be expelled from the Department. Implementation guidelines concerning the qualification examination are established independently.

IV. English Proficiency

Starting in 2008, postgraduate students from the Department are required to demonstrate adequate English proficiency in order to graduate. Guidelines for English proficiency are established independently.

V. Postgraduate degree candidates must satisfy the following list of conditions. Students' eligibility must be reviewed and approved by the Department-Level Academic Review Committee Meetings.

- A. Pass qualification examination.
- B. Attain **eighteen** credits (or transfer credits) from specialized courses.
- C. Attain **four** credits from Research Discussion and **four** dissertation nominations.
- D. Attain **three** credits for Technical English Writing.
- E. Demonstrate adequate English proficiency.

VI. Cumulative Research Achievements

All published dissertations and approved patents of students in the Department's postgraduate programs are included in their graduation review. Regulations on the scoring of dissertations are established independently.

VII. Duration of Study

The academic period for postgraduate programs shall be no less than two years and no more than seven years. Students of in-service postgraduate programs that fail to complete their study in the regulated period or submit their dissertation may apply for an extended study for a maximum duration of two years.

VIII. Eligibility Review

Once a postgraduate student is a eligible postgraduate degree candidate and has attained the regulated score for research achievements, the candidate may begin their application for eligibility review with the written approval of the advisor. Candidates that are deemed eligible in the Department-Level Academic Review Committee Meetings may then arrange for the dissertation examination.

IX. Dissertation examinations are handled in accordance with relevant University regulations. Candidates who fail their first attempt are eligible for a re-examination. Candidates that pass their dissertation examination are eligible for graduation.

X. Matters not mentioned in the present regulations shall be handled in accordance with relevant University regulations

XI. The present regulations shall be implemented following the approval of Department Affairs. The same procedure shall be carried out when amendments are made.