

Department of Electrical Engineering, NTUST

1. The Minimum Required Credits for Graduation :

unit: credits

Programs	Required Courses			Elective Courses
	English	Seminar	Academic Research Ethics	
Master	4	0 (I+II)	0	24
Ph. D	4	0 (I+II)	0	18
Fast-Track Transfer to the Ph.D	4	0 (I+II)	0	30

2. Academic Research Ethics Course

In accordance with the **Regulations on Academic Research Ethics Courses**, all master's and doctoral students are required to complete this course by the end of their first academic year in order to be eligible to apply for the thesis oral defense.

3. Thesis/Dissertation Supervision Approval Form

Students are required to submit the "Thesis/Dissertation Supervision Approval Form" to the Department Office within one week of program registration. The form can be accessed and printed via the Student Information System.

4. Required English Courses (Four Credits)

- (1) Students who have not completed the required four credits of English courses in accordance with the Department regulations shall not be eligible to apply for the thesis oral defense. To avoid any delay in graduation, students must complete the courses or obtain exemptions by the semester prior to graduation.
- (2) Students who take undergraduate courses must submit the official transcript to the Department Office for registration upon receipt.
- (3) In accordance with the Department's regulations for graduate students regarding English study, students holding a valid English proficiency test score within the required validity period may apply for exemption from the four-credit English requirement. Students must upload the score report to the Department's "Oral Defense Eligibility Inquiry and Application System" and bring the original score report to the Department Office for verification.
- (4) English tests shall be based on the CEFR levels and the minimum score thresholds of English proficiency tests applicable at National Taipei University of Technology (NTUT).

CEFR	CEFR B1	CEFR B2	CEFR B3
English tests			
TOEIC Listening and Reading Test	550	785	945
TOEIC Speaking and Writing Test	Speaking:120 Writing:120	Speaking:160 Writing:150	Speaking:180 Writing:180

English tests \ CEFR	CEFR B1	CEFR B2	CEFR B3
GEPT (Listening, Reading, Speaking and Writing)	Intermediate	High-Intermediate	Advanced
IELT	4	5.5	7
TOEFL ITP	460	543	627
TOEFL iBT	42	72	95
Linguaskill Business Listening and Reading	140	160	180
Linguaskill Business Speaking	140	160	180
Linguaskill Business Writing	140	160	180
Cambridge Main Suite	Preliminary English Test (PET)	First Certificate in English (FCE)	Certificate in Advanced English (CAE)
BEST Test of English Proficiency Listening and Reading Test	70	100	130
BEST Test of English Proficiency Speaking and Writing Test	Speaking:230 Writing :230	Speaking:280 Writing :280	Speaking:330 Writing :330

- (5) Students who have obtained a degree from Australia, Belize, the British Caribbean and British West Indies, Canada (excluding Quebec), England, Guyana, Ireland, Liberia, New Zealand, Scotland, the United States, or Wales shall be exempted from the required four (4) credits of English courses.

5. **Graduation_ Academic Field of Expertise:**

Graduate students admitted in or after the 112th academic year (Student ID: M112, M113, D112, D113, etc.) shall submit their thesis title and research purpose to the Department for review to ensure alignment with the designated academic field of expertise. The submission shall be completed no later than the course add/drop deadline in the semester of the oral defense. **Students who fail to comply with this regulation shall be deemed ineligible to apply for the oral defense.**