

National Taipei University of Technology

Graduate Institute of Manufacturing Technology

Graduation Guidelines for Ph.D. Degree Students

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Article I. Course credit regulations:

1. The doctoral program in our institute requires 16 credits: including 12 credits of *Doctoral Dissertation* (3 or 6 credits per semester) and 4 credits of Special Topics on Practice R&D (1 credit per semester, divided into 4 semesters).
2. Ph.D. students must take at least 18 credits of major elective credits. Inter-department (or inter-university) elective credits require academic advisor's approval. Maximum of inter-department credits allowed is 9 credits. Credits from evening school are also considered as inter-department credits.
3. Ph.D. students can take *Doctoral Dissertation* credits only after passing Ph.D. qualification exams.
4. Students require academic advisor's approval to take courses. Students who do not have an academic advisor require approval from dean of GIMT.

Article II. English proficiency graduation requirements

1. The threshold score of English proficiency for graduation is TOEFL iBT 77 or TOEIC 650 (or other equivalent English tests excluding the English proficiency graduation threshold appraisal test held by our school). When students apply for doctoral degree examination, they need to submit the language test transcript for approval.
2. If the score does not meet the graduation threshold of English proficiency after taking the said English test, they will be deemed to have passed the graduation threshold of English proficiency after studying and passing the courses "Technical English Writing" and "Technical English Presentation" offered in our program. These two courses can not be included in the calculation of graduation credits.
3. Foreign students from native English-speaking countries are exempt from the English proficiency graduation threshold requirement.

Article III. Academic Advisor

1. Students must choose an academic advisor within 2 semesters after enrolling in

GIMT.

2. Students can exchange academic advisor only once. In case students need to exchange advisor more than once due to any special conditions, case must be first reviewed and approved by GIMT administrative committee.
3. Courses chosen for qualification exams require academic advisor's approval. Students who do not have an academic advisor cannot apply for qualification exams.

Article IV. Qualification Exam

All Ph.D. students enrolled in GIMT must attend qualification exams. Qualification exams are in written test form. Students who wish to participate must apply during the stipulated times each semester. Students who do not meet qualification exam requirements will be expelled from the university. Qualification exam guidelines are detailed separately.

Article V. Approval of Ph.D. Candidate Qualifications

After fulfilling credit requirements and successfully passing qualification exams, Ph.D. students can apply for approval of Ph.D. candidate qualifications. Academic degree review committee shall review conformity of course content to expected professional demands. It is possible students are required to additionally take 1 to 3 courses in order to obtain Ph.D. candidate qualification.

Article VI. Academic degree review committee is composed of Ph.D. student's academic advisor, and at least 2 other professors with assistant professor position or above.

Article VII. Point Count Review for Doctoral Dissertation Exam

All published works (including patents) will be considered under review for graduation conditions. Point count guidelines for published journal papers are detailed separately.

Article VIII. Time Limitations

The time required to obtain Ph.D. degree is at least 2 years and at most 7 years.

Article IX. Qualifications and Approval of Doctoral Dissertation Exam

Only Ph.D. students who have successfully completed the point count and obtained written approval from academic advisor can apply for and arrange the doctoral dissertation exam.

Article X. Doctoral Dissertation Exam (Oral Defense)

The doctoral dissertation exam will be held according to the relevant university

regulations. Students who do not pass the exam must defend again. Students who pass the doctoral dissertation exam can graduate.

Article XI. For any unsettled affairs in these guidelines, civil laws and university regulations will be followed.

Article XII. These guidelines shall go into effect upon approval by the Administrative Council at Executive Meetings. The procedure is the same for any revision or amendment.

Note: In case of discrepancy between the English and Chinese versions, the Chinese version shall prevail.

注意：如果本條款與細則的中文版本出現任何不一致之處，則以中文版本為準。