

Regulations for the doctoral degree of Graduated Institute of Precision Manufacturing at National Chin Yi University of Technology

I. This Regulation is enacted for the doctoral Students to study in the Graduated Institute of Precision Manufacturing (GIPM) of National Chin-Yi University of Technology (hereafter referred to as NCUT) and pursuant to the Program Regulation and the Examination Rules of Doctoral Degree of NCUT, and other relevant guidelines promulgated by the institute.

II. Graduation Requirements: To graduate, doctoral students must fulfill the following requirements:

1. Besides the thesis and seminar courses, the doctoral Students must complete at least 18 credits of the course above the graduate level.
2. Completed at least 4 semesters of Seminar courses with 4 credits before graduation.
3. Publish at least 1 paper in SCI or SCIE journals (including acceptance).
4. In addition to publish at least 1 SCI or SCIE paper, doctoral student has to take two of the following three requirements:
 - (1) Published at least 1 papers in SCI/SCIE or EI journals (including acceptance),
 - (2) English Presentations on an international conference,
 - (3) Invention patent issues (including technical report has to be approved by the Institute Council).
5. English Requirements: Take one of the following three requirements.
 - (1) IBT-TOEFL-61 score above, TOEIC-650 score above or IELTS-4 score above
 - (2) Passing General English Proficiency-Intermediate Level.
 - (3) Passing doctoral thesis oral examination in English.

III. Qualifying Exams

1. The Qualifying Examination is held every semester. Each doctoral Student must pass the exam and propose the application before the deadline for every semester. If doctoral student fails the exam at the first time, he/she can reexamine once after half year.
2. Doctoral students have two choices to pass the requirements within 3 years before the sixth semester. (Excluding leave of absence and approved absence).
 - (1) Academic thesis proposal or technology patent analyses.
 - (2) An application of invention patent.

IV. Regulations for Doctoral Candidates:

Doctoral students must fulfill the following requirements:

1. Completed required doctoral courses and fulfilled required graduation credits in second rule. And pass the qualifying examination in third rule.
2. Proposed the reviews of doctoral degree candidates, and then obtain the approved by advisor.
3. Passed the review process and agreement from the institute Council.

V. Degree Exam

After Doctoral student obtains the doctoral degree candidate, Doctoral students can apply for the doctoral candidacy degree exam upon approval by the Institute Council. Degree Exam Committee Members is conducted by the Institute Council recommended. If Doctoral Students fail the exam at the first time, they can only reexamine once after half year.

VI. Time to Degree

The doctoral students must complete their program in not less than two years and not more than seven years.

VII. Degree Exam Committee Members

The doctoral Degree Exam Committee comprises 5-9 members from the Department's University and non-University experts whose area of specialty corresponds to the student thesis. The committee members must have the following qualifications and be recommended for appointment. At least one-third of the committee members must be from external examiner including the University and non-University, respectively. The committee member has to be approved by the Department faculty academic committee, and the advisor cannot be the convener.

VIII. Matters not noted in these regulations will be dealt with according to relevant statutes and regulations of the Ministry of Education and the University. Any questions will be referred to Office of Academic Affairs of NCUT.

IX. These regulations are established by the faculty meetings, and implemented following review and approval by Institute council; and likewise for amendments.