

**Degree Requirements and Guidelines for Course Selection;
Ph.D Program in Advanced Manufacturing Systems,
National Chung Cheng University**

Approved at the 1st meeting of the Curriculum Committee of the Advanced Institute of Manufacturing with High-Tech Innovations on September 20, 2016.
Approved at the 70th meeting of the Advanced Institute of Manufacturing with High-Tech Innovations on September 26, 2016.

I. Students enrolled in the Ph.D Program in Advanced Manufacturing Systems (hereafter “the Program”) must obtain 2 credits from seminar courses, and complete professional elective courses totaling a minimum of 18 credits. All the aforementioned course credits will not include dissertation credits.

II. Among the aforementioned 18 credits, Ph.D students must complete at least 12 elective credits in courses offered by the Program. Students are allowed to take elective courses offered by other departments or institutions to make up the remaining 6 or less credits.

III. Prior to registering for elective courses offered by other departments or institutions, students of the Program must complete an application form stating their intended courses and submit the form, along with other required documents, for approval by the Curriculum Committee of the Program and the Program Director.

IV. In accordance with the National Chung Cheng University Rules for Graduate Students regarding Academic Ethics and Integrity, all students who enrolled in and after the 2016 academic year must complete courses on academic ethics and integrity. Proof of completion of the courses must be submitted when applying for the degree examination.

V. Students of the Program must pass the Qualifying Examination within four academic semesters after enrollment. Those who pass the exam are granted Ph.D candidacy.

VI. To sit for the Qualifying Examination, a student must orally present a dissertation proposal. The Qualifying Examination Committee will be organized in line with the student’s research field

and will consist of (a) their research advisor (including coadvisors), (b) two or more members who hold the title of professor, associate professor, or assistant professor, and (c) two or more members from relevant industries. The Committee shall not be convened by the student's research advisor or coadvisor.

VII. Students of the Program must pass the oral dissertation defense within the period of study. The Oral Defense Committee shall be composed of members under the same qualifications specified in VI.

VIII. The degree requirements and guidelines for course selection herein were formulated by the Curriculum Committee of the Program and will be implemented upon approval at the meeting of the Advanced Institute of Manufacturing with High-Tech Innovations. Any subsequent amendments shall be submitted for review.