## Degree Requirements and Guidelines for Course Selection; Master of Science in Advanced Manufacturing Systems, National Chung Cheng University

Approved at the 69th meeting of the Advanced Institute of Manufacturing with High-Tech Innovations on August 30, 2016.

Approved at the 8th meeting of the Curriculum Committee of the Advanced Institute of Manufacturing with High-Tech Innovations on September 23, 2019.

Approved at the 89th meeting of the Advanced Institute of Manufacturing with High-Tech Innovations on October 7, 2019

Approved at the 8th meeting of the Curriculum Committee of the Advanced Institute of Manufacturing with High-Tech Innovations on July 12, 2023

- I. Students enrolled in the Master of Science Program in Advanced Manufacturing Systems (hereafter "the Program") must obtain 2 credits from seminar courses, and complete professional elective courses totaling a minimum of 24 credits. All the aforementioned course credits will not include dissertation credits.
- II. Among the aforementioned 24 credits, master's students must complete at least 18 elective credits in courses offered by the Program. The students are allowed to take elective courses offered by other departments or institutions to make up the remaining 6 or less credits. Credits earned in professional electives offered in other departments or universities shall only be included as graduation credits if such courses are English-taught courses that have passed the review of this program's academic affairs committee.
- 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 master 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. The appointment of oral examination committee members for graduate students applying for the degree examination of this program shall be reviewed in accordance with the Key Points For the Appointment of Oral Examination Committee Members for Graduate Programs of Master of Science Program in Advanced Manufacturing Systems, National Chung Cheng University."
- VI. The professional conformity check mechanism for dissertations submitted by postgraduate students should be firstly reviewed by the advisor of the graduate students, and then the second review by the oral examination committee of the student. If you have any doubts, you can raise it to the course committee of the center, and the course committee will form an investigation team to review whether the student's research paper is consistent with his professional field. If the result of the review by the course affairs committee members is that it does not meet their professional fields, the center meeting of the center will make a second review and confirmation.
- VII. 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.