

NATIONAL SUN YAT-SEN UNIVERSITY

College of Engineering Institute of Communications Engineering Regulations of Master's Degree Examinations for Postgraduate Students

Applicable to Students Starting in School Year 104

Approved by the 3rd Institute General Meeting on November 29, 2002, School Year 91.

Amended and approved by the 1st College of Engineering General Meeting on January 7, 2003, School Year 91.

Amended and approved by the 7th Institute General Meeting on May 20, 2008, School Year 96.

Amended and approved by the 3rd College of Engineering General Meeting on June 10, 2008, School Year 96.

Amended and approved by the 5th Joint Department and Institute General Meeting on February 25, 2011, School Year 99.

Amended and approved by the 3rd College of Engineering General Meeting on March 9, 2011, School Year 99.

Amended and approved by the 9th Joint Department and Institute General Meeting on June 17, 2011, School Year 99.

Amended and approved by the 5th College of Engineering General Meeting on June 23, 2011, School Year 99.

Amended and approved by the 2nd Department and Institute Academic Affairs Committee Meeting on November 5, 2012, School Year 101.

Amended and approved by the 5th Joint Department and Institute General Meeting on January 4, 2013, School Year 101.

Amended and approved by the 2nd College of Engineering General Meeting on March 5, 2013, School Year 101.

I. This set of regulations is issued based on the Ministry of the Education Degree Conferral Law and its enforcement rules, "Academic Regulations" of National Sun Yat-sen University (NSYSU), and "NSYSU Enforcement Rules of Postgraduate Students Degree Examinations."

II. Relevant items during degree studying periods:

A. Degree studying periods: One to four years in accordance with regulations of the Ministry of Education (periods of retainment of student status and suspensions not included).

B. Crediting and course criteria:

1. All course selections by students shall be approved by supervisors and the institute director.

2. After entry to a master's degree program and within the studying period, a master's student shall complete the minimum required graduating credits in accordance with the institute's regulations. At most 6 credits of elective project courses may be accounted for the minimum graduating credits. The minimum graduating credits shall include credits of at least two core courses of fundamental sciences. (A student may select courses of other groups. Please refer to Attachment A for the "Table of Core Courses of Fundamental Sciences for Each Group").

C. Selection and assignment of supervisors

Selection and assignment of supervisors shall be processed in accordance with the Department of Electrical Engineering and Institute of Communications Engineering's "Regulations for Master's Student Recruitment of Faculty Members and Supervisor Selection and Variation of Master's Students."

III. Master's degree examinations

Definition of semesters: The first semester starts on August 1 of each year and ends on January 31 of the next year; and the second semester starts on February 1 of each year and ends on July 31 of the same year.

- A. A postgraduate student may apply for and participate in a degree examination by the NSYSU-specified deadline once he/she has completed a thesis and is recommended by his/her supervisor.
 - B. A student who fails the degree examination and has not yet completed his/her studying period may re-sit the exam in the next semester or school year. Each student may only re-sit the exam once. Students who fail the re-sits shall face expulsion in accordance with NSYSU's regulations.
- IV. Graduation: Students who meet aforementioned criteria may apply for graduation.
- V. The present regulations shall be implemented following approvals of joint department and institute general meetings and college general meetings, as well as the authorization of the president. The same procedure shall be carried out when amendments are to be made.

Institute of Communications Engineering

Table of Core Course of Fundamental Sciences for Each Group

| Group | Core Course 1 | Core Course 2 | Core Course 3 |
|---------------|------------------------|---------------------------|---------------------------------|
| System Group | Random Process | Digital Signal Processing | Digital Communications |
| EM-Wave Group | Electromagnetic Theory | Planar Antenna Design | RF Communication Circuit Design |

For student admitted in School Year 97 and after, at least two core courses of fundamental sciences shall be included in the minimum graduating credits. (Cross-group selection of courses is allowed).

Attachment A