

# 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 108

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

Amended and approved by the 1<sup>st</sup> College of Engineering General Meeting on January 7, 2003, School Year 91. Amended and approved by the 7<sup>th</sup> Institute General Meeting on May 20, 2008, School Year 96.

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

Amended and approved by the 5<sup>th</sup> Joint Department and Institute General Meeting on February 25, 2011, School Year 99. Amended and approved by the 3<sup>rd</sup> College of Engineering General Meeting on March 9, 2011, School Year 99.

Amended and approved by the 9<sup>th</sup> Joint Department and Institute General Meeting on June 17, 2011, School Year 99. Amended and approved by the 5<sup>th</sup> College of Engineering General Meeting on June 23, 2011, School Year 99.

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

Amended and approved by the 5<sup>th</sup> Joint Department and Institute General Meeting on January 4, 2013, School Year 101. Amended and approved by the 2<sup>nd</sup> College of Engineering General Meeting on March 5, 2013, School Year 101.

Amended and approved by the 2<sup>nd</sup> Joint Department and Institute General Meeting on December 7, 2018, School Year 107.

Amended and approved by the 3<sup>rd</sup> College of Engineering General Meeting on March 28, 2019, School Year 107.

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 student status retention and suspensions not included).

B. Crediting and course criteria:

1. All course selections by students shall be approved by advisors.

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:

- A. Students must provide the proof of plagiarism check when submitting the final draft of the thesis.
- B. It is suggested that the plagiarism check be completed through the thesis originality comparison system of National Sun Yat-Sen University in the same year. The thesis originality comparison index must be 40% or under. If the score is higher than 40%, a valid reason must be provided in writing.
- C. At a maximum of 24hours before electronic submission of the dissertation to the library, an electronic copy of the plagiarism check with the plagiarism check score must be presented to the institute. After passing the review of the institute, doctoral students can process leaving school.

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