

# National Tsing Hua University

## Department of Electrical Engineering

### Regulations for the Master's Degree Program

【109 學年度(含)起入學者適用/apply to students entering Fall 2020 and after】

The regulation was made and approved by the Department of Electrical Engineering in July 30, 1987.

Revised and approved in November 1, 2022

#### **A 、 Admission**

Positions in M.S. programs are offered through one of the following processes:

1. Application for entrance by recommendation or passing the Entrance Examination of M.S. programs.
2. Transferring from M.S. programs in other departments of the NTHU or other university among the University System of Taiwan (UST). In addition, the application must be approved by the graduate school of the Department of Electrical Engineering.
3. Foreign student application eligibility is based on the Ministry of Education (MOE) Regulations -Regarding International Students Undertaking Studies in Taiwan. In addition, the application must be approved by the graduate school of the Department of Electrical Engineering. For the latest information regarding the MOE Regulations, please visit MOE website at <http://english.moe.gov.tw/>
4. Mainland China student application eligibility is based on the Ministry of Education (MOE) Regulations. In addition, the application must be approved by the graduate school of the Department of Electrical Engineering. For the latest information, please visit the website of the Division of Admissions at <http://adms.web.nthu.edu.tw/bin/home.php>

#### **B 、 Period of study**

The minimum and maximum period of study for master programs are one and four years, respectively. Part-time students can extend their period of study for one more year.

#### **C 、 Course requirements**

M.S. students of the EE department are required to take postgraduate courses, recognized by the department for more than 24 credits (excluding the required courses by university, 2 credits in Seminar and **Thesis**). Subject to the agreement by the advisor and the chairman of the EE department, students can take the undergraduate courses instead, but not exceeding 6 credits.

#### **D 、 Thesis requirements**

1. Each MS student is required to have at least one advisor before the end of his first-semester study. (Professors, Associate Professors, and Assistant Professors in the Department of Electrical Engineering are all eligible for being advisors). In case that the student cannot find an advisor before the end of his first-semester study, the Chairman of the department can assign two professors to investigate the difficulty. If the student is determined unsuitable to study in the department, he or she will be suspended from school.
2. The main advisor must be the professor in the Department of Electrical Engineering. For research purposes, students can apply for a second advisor (Professors, Associate Professors, and Assistant Professors) who belongs to the other departments in the NTHU or other universities after the second semester. The application must be approved by the main adviser and the Chairman of the Department of Electrical Engineering.
3. Change of a thesis supervisor is subject to approval from the department.

#### **E 、 Oral defense (Viva)**

It is subject to the Code of Practice for Master Degree Examination. For detailed information, please refer to <http://registra.web.nthu.edu.tw/files/13-1086-5155.php#m2>.

**F 、 Any amendment to the program above must be approved by the graduate school of the Department of Electrical Engineering before its implementation.**

(These Regulations are adopted in Chinese, which shall prevail in case of any discrepancy between the English translation and the Chinese original.)