國立中央大學
通訊工程學系碩士班研究生修業辦法

第 一 條　本辦法依本校「學則」、「博士班、碩士班研究生學位考試細則」訂定之。

第 二 條　以一般生身份入學者最低修業年限為一年；以在職進修身份入學者最低修業年限為二年。但以一般生入學之學生在校內外仍擔任專任工作經事前報備核准者，每學期選修學分酌予降低，最低修業年限則比照在職生(最少二年)。

第 三 條　以一般生身份入學之學生，除事先報備者外，一律不得在校內外兼職。

第 四 條　在職進修身份之學生及領有其他機構專任薪俸者，依學校規定不得兼領獎助學金，但參與研究計劃之研究津貼則不在此限。

第 五 條　領取獎學金或助學金之學生，需負擔本系安排之助教性質工作。

第 六 條　本系碩士班設通訊系統、訊號處理、通訊網路三教學研究組。修業期間須修滿本校規定碩士班畢業學分數 24 學分，並修習或抵免通過下列至少三門核定科目，始得申請口試。核定科目如下：

(一)核定科目：數位通訊、編碼理論、隨機程序、數位信號處理、調適性通訊訊號處理、數位影像處理、電腦通訊網路、無線網路協定、分散式網路、排隊理論、網路技術分析。

(二)修課成績以 70 分為及格。

第 七 條　碩士班研究生在完成學位論文口試前，每學期必選「專題討論」課程，第五學期(含)開始，不受此限。其他特殊原因者，須經課程委員會議同意後，始可免修。

第 八 條　碩士班研究生之指導教授限本校專任教師，至少有一位本系專任教師。

第 九 條　碩士班研究生選課、離校，均須經指導教授同意，指導教授未確定者，則由系主任負責。

第 十 條　學位考試以口試行之，以 70 分為及格。

第十一條　本辦法如有未盡事宜，依教育部及本校有關規定辦理。

第十二條　本辦法經系務會議通過，並報教務會議核備後實施，修訂時亦同。

Master's Degree Requirements of the Department of Communication Engineering, National Central University (Draft Revision)

I. The requirements were formulated based on the National Central University Study Regulations and the National Central University Rules Governing the Master's and Doctoral Degree Qualifying Exam and Thesis Defense.

II. The minimum study period for full-time master's students is 1 year, and that for part-time master's students is 2 years. Full-time master's students who have a full-time job inside or outside of the University after notifying and being approved by the Department can reduce the number of elective credits for each semester depending on circumstances, and the minimum study period for them must comply with that for part-time students (at least 2 years).

III. Full-time master's students of the Department must not take part-time jobs inside or outside the University before notifying the Department.

IV. According to the regulations of the University, part-time master's students and full-time master's students with full-time jobs are not allowed to receive stipends except for research subsidies for research projects.

V. Students receiving scholarships or stipends are obligated to provide teaching assistance as arranged by the Department.

VI. The master's degree program consists of three teaching and research groups: communication systems, signal processing, and communication networks. After being accepted to the program, master's students must complete 24 required graduation credits and pass in or get exempted from (e.g., by credit transfer) at least three approved courses during the study period before being recommended for graduation. The approved courses of each teaching and research group are as follows:

A. Digital communication, coding theory, stochastic processes, digital signal processing,

adaptive signal processing for communications, digital image processing, computer communication networks, wireless network protocols, distributed networks, queuing theory, and communication network analysis.

    B. Passing grade: 70.

VII.   Master's students are required to enroll the course: Seminar, every semester. Students in or after the fifth semester are not governed by this regulation. Students who are unable to comply with this regulation because of other reasons must obtain the approval of the Curriculum Committee for exemption.

VIII.   Master's students are required to select advisors from the full-time faculty members of the University, at least one of whom must be a faculty member of the Department.

IX.   Master's students must obtain their advisor's approval regarding course selection and withdrawal from the University. Students who do not yet have advisors must obtain the approval of the Department Head regarding the aforementioned affairs.

X.   The degree examination is conducted in the form of an oral defense, and the passing grade is 70.

XI.   Other unspecified circumstances must be settled according to the relevant regulations announced by the Ministry of Education or the University.

XII.   The aforementioned requirements were approved at a Departmental Affairs Committee meeting, and will become effective after being approved for reference at an Academic Affairs Committee meeting. Revisions to the requirements must undergo the same procedure.