# 五、碩士生選課規定

84年10月04日系務會議通過

91年09月18日系務會議修正

92年09月17日系務會議修正

93年06月09日系務會議修正

95年10月11日系務會議修正

99年09月15日系務會議修正

102年06月19日系務會議修正

104年06月24日系務會議修正

107年06月13日系務會議修正

108年09月11日系務會議修正

一、除校定必修課程及論文外，至少須修滿二十四學分**(**不含教學實務課程**)，**其中資訊相關課程，不得少於十六學分。

1. 資訊相關課程為本系所所開的課程，科號為CS 5×××~7×××、ISA、COM、IIS的課程，但不包含研究方法及專題課程。
2. 若欲修習非本系所開的課作為資訊相關課程之畢業學分，須先經過指導教授認定及系主任核可。

二、每學期至少須修習一門課程（含論文），否則應予退學。

三、第一學期、第二學期必須修習書報討論，第三學期起得只修論文。

四、畢業前需修習下列三門課：作業系統、計算機結構，以及計算方法設計。

1.本校或他校大學部之學分，或本系博士班資格考試及格均可抵算。

2.可修習本系大學部之課程，及格分數為B－，但不計入畢業學分。

五、本規定經系課程委員會擬訂，並經系務會議通過後實施，修正時亦同。

## Coursework Requirements for Master Students of Computer Science

First passed by the faculty of the CS Dept. on 10/4/1995

Revised by the faculty of the CS Dept. on 9/18/2002

Revised by the faculty of the CS Dept. on 9/17/2003

Revised by the faculty of the CS Dept. on 6/09/2004

Revised by the faculty of the CS Dept. on 10/11/2006

Revised by the faculty of the CS Dept. on 9/15/2010

Revised by the faculty of the CS Dept. on 6/19/2013

Revised by the faculty of the CS Dept. on 6/24/2015

Revised by the faculty of the CS Dept. on 6/13/2018

Revised by the faculty of the CS Dept. on 9/11/2019

1. Besides the university required courses and thesis courses, a minimum of 24 credits of graduate level courses (not including the course “Teaching Technique Practice”) have to be completed, in which at least 16 credits are from courses in the computer science discipline.
   1. Eligible courses in the computer science discipline include “CS 5xxx~7xxx” courses, “ISA” courses, “COM” courses and “IIS” courses, except all “Research Methodology” and “Special Topics” courses.
   2. Upon approval by the thesis supervisor and the department chair, courses not listed above may be considered as courses in the computer science discipline.
2. A student is required to take a minimum of one course (including “Thesis”) per semester. Failing to do so will result in dismissal from the school.
3. In the first and second semesters, a student is required to take the graduate seminar course. From the third semester onwards, a student may just take “Thesis” to fulfill the minimum coursework requirement.
4. A student must have passed an operatingsystems course, a computer architecture course, and a course on design and analysis of algorithms prior to graduation.
   1. The requirement on each course listed above is deemed satisfied (i) if credits of the corresponding undergraduate or graduate course have been obtained from our school or other university prior to admission to the master program, or (ii) by passing the corresponding PhD qualification exam held by our department.
   2. The requirement on each course listed above may be satisfied by taking and passing the corresponding undergraduate course in our department with a grade of B- or above. However, credits of undergraduate courses cannot be counted towards the graduation course credits.
5. The above requirements were drafted by the coursework committee and approved by the faculty of the CS Department before taking effect. The same applies to any revision of the requirements.