# 亞洲大學資訊工程學系碩士班暨碩士學位在職專班研究生修業要點

96.03.07 九十五學年度第二學期第一次系務會議修正通過 97.05.27 九十六學年度第二學期第四次系務會議修正通過 98.03.06 九十七學年度第二學期第一次系務會議修正通過 100.09.07 一百學年度第一學期第一次系務會議修正通過 102.03.22 一百零一學年度第二學期系務會議修正通過 105.06.01 一百零四學年度第二學期系務會議修正通過 106.12.26 一百零六學年度第一學期系務會議修正通過

# 一、入學資格:

凡於國內經教育部立案之大學或獨立學院或符合教育部認可之國外大學或獨立學院各學 系畢業具有學士學位,或應屆畢業或具有同等學力之資格,經本校碩士班、碩士在職專 班入學考試通過者,得進入本系碩士班、碩士在職專班修讀碩士學位。

## 二、修業年限:

修業年限一至四年。

#### 三、修課相關規定:

- 1. 資訊工程學系(以下簡稱本系)碩士班研究生(以下簡稱碩士生)/碩士在職專班研究生 (以下簡稱碩專生)依照入學學年度之課程規劃,在修業期間或修業期間的前一年,必 須修畢校定必修及所定必修課程所規定之學分數。
- 2. 碩士生/碩專生至少須修滿含校定必修、所定必修及所定選修之畢業學分數方能畢業,其中至少須修習通過三科核心課程,其餘課程經本系同意後,得選修本校相關系所開授之碩士班課程。
- 3. 碩士生/碩專生每學期修讀課程,須經選課指導老師同意後確定之。

#### 四、指導教授之選定:

- 1. 碩士生/碩專生以選擇本系助理教授以上之專任教師擔任碩士學位指導教授為原則。
- 2. 碩士生/碩專生須在第一學期結束前繳交「碩士學位指導教授同意書」(附表一)。碩士 生/碩專生因故需更換指導教授應先徵得原指導教授及新指導教授同意,並向本系提 出「變更指導教授申請表」(附表二),經原指導教授、新指導教授及系所主管簽字同 意後始得變更。
- 3. 碩士生/碩專生研究主題超出指導教授研究範圍之外,得由該指導教授推薦向本系提出「聯名指導教授申請表」(附表三),並經系所主管同意聘請其他助理教授以上學者擔任共同指導教授。
- 4. 碩士生若選定外系(所)教授當指導教授,則必須經系所主管同意並有本所助理教授以 上教師共同指導,請繳交「聯名指導教授申請表」(附表三)。碩專生若選定外系(所) 教授當指導教授,則必須經系所主管同意,請繳交「外系(所)指導教授申請表」(附表 四)。
- 指導教授及共同指導教授須三等親(含)以外始可擔任。

## 五、研究計畫書審查:

1. 碩士生/碩專生必須在學位畢業口試至少一個月前繳交研究計畫書,並繳交「碩士學 位研究計畫書審查表」(附表五),由指導教授及校內畢業口試委員負責書面審查研究 計畫書。 2. 指導教授對於碩士生/碩專生提出之研究計畫書應詳予審核,嚴禁涉有抄襲、剽竊、造假或其他違反學術倫理之情事,必要時得借助「抄襲比對系統」進行判定,檢覈通過後始得備齊相關資料向本系提出申請碩士學位考試。

### 六、碩士學位考試:

- 1. 碩士生必須發表一篇期刊論文或會議論文,且除指導教授外學生為第一作者。若符合本系碩士學位在職專班報考資格者得適用本系碩士學位在職專班修業相關規定。
- 2. 碩士生/碩專生必須在學位考試前二週查核修習課程學分,繳交「碩士學位考試申請書」(附表六)及「碩士學位考試時間申請表」(附表七),備妥碩士學位考試書面資料(口試委員簽名單、考試費印領單據、考試評分表及評分總表),於預定考試日期前二週申請碩士學位考試,並提出畢業論文或技術報告,指導教授對於碩士生提出之畢業論文或技術報告應詳予審核,嚴禁涉有抄襲、剽竊、造假或其他違反學術倫理之情事,必要時得借助「抄襲比對系統」進行判定,檢覈通過後始得備齊相關資料向本系提出申請碩士學位考試。
- 3. 本校碩士學位考試,以口試行之,口試及格者方能畢業,並依下列規定辦理:
  - a. 口試以公開舉行為原則,須於事前公佈口試時間、地點及論文或技術報告題目。
  - b.學位考試委員以聘請 3 人為限,並應親自出席學位考試,其中校內委員須至少 1 名,校外委員亦至少 1 名。
  - c. 學位考試委員會, 指定委員一人為召集人, 但指導教授不得兼任召集人。
  - d.學位考試成績以七十分為及格,一百分為滿分,並以出席委員評定分數平均決定 之。但碩士學位考試有二分之一以上出席委員給予不及格成績時,則以不及格論。
  - e. 學位考試至多以二次為限。

七、本修業要點如有未盡事宜,悉依亞洲大學及本系有關規定辦理。

八、本修業要點經本系系務會議通過後公佈實施,修正時亦同。

## **I.Admission Qualifications:**

Anyone who has graduated from a domestic university or independent college registered by the Ministry of Education or a foreign university or independent college recognized by the Ministry of Education with a bachelor's degree, or a fresh graduate or an equivalent academic qualification, has been approved by the school's master's program, Those who pass the entrance examination for the in-service master's class can enter the master's class and the in-service master's class of the department to study for a master's degree.

## **II.Duration of study:**

The duration of study is one to four years.

## III.Relevant regulations for taking courses:

- 1. The Department of Information Engineering (hereinafter referred to as the Department) graduate students (hereinafter referred to as master students) / postgraduate in-service postgraduate students (hereinafter referred to as postgraduate students) in accordance with the curriculum planning for the school year. During the study period or the year preceding the study period, students must have completed the required courses and the number of credits stipulated in the required courses.
- 2. Master students/postgraduate students must take at least the required number of graduation credits including school-required courses, required courses and elective courses before they can graduate. Among them, at least three core courses must be taken, and the rest of the courses can be taken as electives in our school with the approval of the department which are his master's courses offered by relevant institutions.
- 3. The courses taken by master/postgraduate students every semester must be determined after the approval of the course selection instructor.

#### **IV.Selection of Instructors:**

- 1. For master students/postgraduate students, the principle is to select full-time teachers who are assistant professors or above in the department to serve as master degree instructors.
- 2. Master's/Master's students must submit the "Master's Degree Supervisor Consent Form" (Appendix 1) before the end of the first semester. Master students/postgraduate students who need to change their advisors should first obtain the consent of the original advisor and the new advisor, and submit the "Application Form for Change of Advisor" (Appendix 2) to the department. Changes can only be made after the signature of the professor and the director of the department.
- 3. If the research topic of master/postgraduate students is beyond the research scope of the advisor, he should recommend the "Joint Advisor Application Form" (Appendix 3) to the department, and hire other assistants with the approval of the department supervisor. Scholars above professors serve as co-advising professors.

- 4. If a master student chooses a professor from a foreign department (institution) as a supervisor, it must be approved by the director of the department and jointly guided by teachers above the assistant professor of the institute. Please submit the "Joint Supervisor Application Form" (Appendix 3). If a master student chooses a professor from a foreign department (institution) as a supervisor, he must obtain the approval of the director of the department and submit the "Application Form for Instructor of a Foreign Department (Institute)" (Appendix 4).
- 5. Supervisors and co-advisors must be third-degree relatives (inclusive).

#### V. Review of Research Proposal:

- 1. Master's/Master's students must submit a research proposal at least one month before the graduation oral examination, and submit the "Master's Research Proposal Review Form" (Appendix
- 5) The research proposal will be reviewed in writing by the advisor and the school graduation oral examination committee.

# VI.Master degree examination:

- 1. Master students must publish a journal paper or conference paper, and the student should be the first author excluding the advisor. Those who meet the qualifications to apply for the master's degree in-service special class of the department, the relevant regulations of the department's master's degree in-service special class apply to him.
- 2. Master students/postgraduate students must check the credits of their courses two weeks before the degree examination, and submit the "Master's Exam Application Form" (Appendix 6) and the "Master Degree Examination Time Application Form" (Appendix 7). After completing the written documents for the master's degree examination (signature form of the oral examination committee member, receipt of examination fee, examination score table and score table), apply for the master's degree examination two weeks before the scheduled test date, and submit a graduation thesis or technical report. The gradation of the thesis or technical report submitted by the master students should be reviewed by the advisor in detail. Plagiarism, falsification or other violations of academic ethics are strictly prohibited. If necessary, the "plagiarism comparison system" would be used to judge, and the preparations can only be prepared after the review is passed. All relevant information should be submitted to the department to apply for the master's degree examination.
- 3. The university's master degree examination shall be conducted by oral examination. Only those who pass the oral examination can graduate, and shall be handled in accordance with the following regulations:
  - a. The oral exam is held in public, and its time, location, and topic of the thesis or technical report must be announced in advance.
  - b. The number of academic degree examination committee members is limited to 3, and they should attend the degree examination in person. Among them, there must be at least one in-campus committee member and at least one off-campus committee member.
  - c. For the Degree Examination Committee, one member shall be designated as the convener, but the advisor shall not concurrently serve as the convener.

- d. For the degree examination, the passing score is 70 points, and the full score is 100 points. However, if more than half of the committee members attending the master's degree examination give a failing grade, it will be regarded as failed.
- e. The degree examination is limited to two times at most.
- VII. If there are any unfinished matters in this course, please follow the relevant regulations of Asia University and the department.
- VIII. The main points of this study will be announced and implemented after being approved by the departmental affairs meeting of the department, and the same will be true when it is revised.