朝陽科技大學資訊管理系博士學位候選人資格考核實施辦法

Implementation Guidelines for the Doctoral Candidacy Qualification Examination, Department of Information Management, Chaoyang University of Technology

93學年度第1學期第3次籌備會議訂定(93.10.14) 94學年度第2期第1次所課程委員會議修正(95.02.23) 94學年度第2期第2次所務會議修正(95.03.08) 96學年度第1學期第2次所務會議修正(97.01.09) 96學年度第2學期第3次所務會議修正(97.05.15) 96學年度第2學期第5次所務會議修正(97.07.08) 97學年度第1學期第6次所務會議修正(98.01.06) 97學年度第2學期第1次院務會議修正(98.02.26) 99學年度第2學期第3次系務會議修正(100.05.10) 100學年度第1學期第1次院務會議修正(100.08.09) 100學年度第2學期第3次系務會議修正(101.05.01) 100學年度第2學期第4次系務會議修正(101.06.05) 101學年度第2學期第1次院務會議修正(102.02.27) 104學年度第1學期第2次系務會議修正(104.10.20) 104學年度第1學期第4次系務會議修正(104.12.29) 104學年度第1學期第5次院務會議修正(105.01.14) 106學年度第2學期第2次系務會議修正(107.03.06) 109學年度第1學期第1次系務會議修正(109.09.11) 110學年度第1學期第2次院務會議通過(110.09.16)

第一條 本系博士學位候選人資格考核(以下簡稱資格考核),除依「朝陽科技大學博士學位候選 人資格考核實施要點」、「朝陽科技大學博士學位考試辦法」及「朝陽科技大學資訊管理 系博士班修業準則」之規定外,依據本實施辦法辦理。

The Doctoral Candidacy Qualification Examination (hereinafter referred to as the "Qualification Examination") of the Department of Information Management shall be conducted in accordance with the "CYUT Doctoral Candidacy Qualification Implementation Guidelines," the "CYUT Doctoral Degree Examination Regulations," and the "Practice Guidelines for the Doctoral Program of the Department of Information Management," as well as this implementation document.

第二條 資格考核分為初審和複審兩階段進行。

The qualification examination shall consist of two stages: the preliminary examination and the re-examination.

- 第三條 初審以筆試方式進行
 - 一、筆試科目專業選考:「研究方法」、「管理資訊系統」、「電子商務」、「軟體工程」、「知識管理」、「作業系統」、「資料庫系統」、「電腦網路」、「演算法」等 9 科。

The written test includes nine elective professional subjects: "Research Methodology," "Management Information Systems," "E-Commerce," "Software Engineering," "Knowledge Management," "Operating Systems," "Database Systems," "Computer Networks," and "Algorithms."

二、每名研究生必須通過專業選考任2科目,每科至多可考2次。
Each student must pass any two elective subjects. Each subject may be attempted up to two times.

三、筆試每學期辦理一次,於學期結束前由系辦公室公告考試日期並接受申請,經申請而 缺考者,除有特殊原因經本系系務會議專案核准外,該科目以零分計算。

The written test is held once per semester. The department office announces the date before the semester ends and accepts applications. Any student who applies but fails to attend the exam without an approved special reason will receive a score of zero for that subject.

四、筆試必須於入學後3學年內完成,逾期未通過考試或任一考科2次考試未通過者,應 予退學。

The written test must be completed within three academic years after enrollment. Failure to pass within this period, or failure twice in any subject, will result in dismissal.

第四條 初審筆試各科目由系主任協調相關教師負責命題及評分。

The department chair shall coordinate relevant faculty members to prepare and grade the written examination questions.

第五條 資格考試初審抵免辦法

Waiver Regulations for Preliminary Examination

一、資格考試初審抵免方法分為以發表論文及產學計畫抵免等2種方式,各抵免方式說明 如下。

The preliminary examination waiver can be obtained through either academic publication or industry-academia project contribution, as described below.

- 二、以發表論文抵免: Waiver through publication:
 - (一) 博士生須於入學三年內完成論文發表一篇(含已被接受刊登者),且認定之期刊標準為本系所訂定「研究成果計點規定」之等級,至少 B級(含)以上,方可申請抵免一科專業選考的學科考試。

Doctoral students must publish at least one paper (including accepted manuscripts) within three years after enrollment in a journal rated at least Level B or higher, as defined in the Department's "Research Achievement Scoring Regulations," to apply for a waiver for one professional elective subject.

(二)申請抵免之期刊必須為博士班入學後,且以朝陽科技大學資訊管理系之名義所發表(在職生可加列任職單位)。

The publication must be made after admission and under the affiliation of the Department of Information Management, CYUT (in-service students may additionally list their workplace).

- (三) 申請抵免之期刊除指導教授及共同指導教授外,需為第一位作者。
 The applicant must be the first author, excluding the advisor or co-advisor.
- 三、以產學計畫抵免:引進並執行與本校簽約 30 萬以上之產學計畫案,並由指導教授或 共同指導教授擔任計畫主持人,方可申請抵免一科專業選考的學科考試,一案只能由 一位學生提出申請。

Waiver through industry-academia cooperation project: A project with a total funding of at least NT\$300,000 signed with CYUT, in which the advisor or co-advisor serves as the principal investigator, may qualify for a waiver of one subject. Each project may be applied by only one student.

四、已通過申請抵免之期刊論文及產學計畫不得作為申請博士學位考試計點用。
Publications or projects used for qualification waivers cannot be reused for doctoral degree examination scoring.

- 五、資格考試初審抵免須經系主任審議通過,抵免完成期限與筆試期限相同。
 - Waiver applications must be approved by the department chair, and the completion deadline follows that of the written test.
- 第六條 複審以口頭報告方式進行 Re-examination (Oral Examination)
 - 一、研究生通過資格考初審,方得申請複審。
 Only those who have passed the preliminary examination may apply for the re-examination.
 - 二、研究生就其預定之博士論文計畫書(包括研究背景、目的、方法、預期結果等)提出口頭報告,由口試委員進行審查,以一百分為滿分,七十分為及格。
 The candidate shall present an oral report on their proposed dissertation plan (including research background, objectives, methods, and expected results). The oral committee evaluates the report on a 100-point scale, with 70 as the passing score.
 - 三、口試委員由論文指導教授及本院助理教授以上二名組成,由指導教授推薦。
 The oral examination committee shall consist of the advisor and two faculty members at the rank of Assistant Professor or above within the college, recommended by the advisor.
- 第七條 研究生於休學期間不得申請及參加資格考核。
 - Students on leave of absence may not apply for or participate in the qualification examination.
- 第八條 研究生通過資格考核,並符合本校博士學位候選人資格考核實施要點、博士學位考試辦法和本系博士班修業準則相關規定者,由系主任向教務處提出為博士學位候選人。
 Students who pass the qualification examination and meet the requirements of the university's "Doctoral Candidacy Qualification Guidelines," "Doctoral Degree Examination Regulations," and the Department's "Doctoral Program Guidelines," shall be recommended by the department chair to the Office of Academic Affairs for candidacy approval.
- 第九條 本實施辦法經系務會議通過,經院長核定後實施,修正時亦同。

These guidelines shall be implemented after approval by the Department Affairs Meeting and ratification by the Dean. Amendments shall follow the same procedure.