國立臺灣科技大學企業管理系博士班之有關規定

94年10月20日94學年度第2次系務會議通過 97年6月05日96學年度第9次系務會議通過 98年2月19日97學年度第5次系務會議通過 98年12月17日98學年度第4次系務會議通過 99年4月15日98學年度第7次系務會議通過 99年9月16日99學年度第1次系務會議通過 100年6月16日99學年度第10次系務會議通過 102年5月16日101學年度第8次系務會議通過 103年11月20日103學年度第3次系務會議通過 103年12月18日103學年度第4次系務會議通過 105年5月19日104學年度第8次系務會議通過 107年3月15日106學年度第6次系務會議通過 110年11月18日110學年度第3次系務會議通過 111年2月17日110學年度第5次系務會議通過 111年4月14日110學年度第7次系務會議通過 111年10月20日111學年度第2次系務會議通過 112年10月19日112學年度第2次系務會通過

一、博士班學生之指導

博士班研究生之選課事宜、研習進度及論文計劃等之輔導,應依照本系之規定並由各指導教授負責之。博士研究生在未選定論文指導教授前則由系主任會同教務審查委員會負責處理之。

二、課程

- (一)本系博士班研究生應由企業策略、行銷管理及組織與人力資源管理等三個專長領域中選一個專長領域,畢業學分為24學分;於大學或碩士班時未曾修過財務、組織、行銷、策略等相關課程者,須至大學或碩士班補修未修過四領域之相關課程者(財務管理、組織與管理、行銷管理、策略管理),其學分數不計入畢業學分中(此規定外籍生不適用)。另需修習本系開設(BA課碼)之英語授課課程至少12學分,包含6學分的研究方法(一)及研究方法(二)。
- (二)本系博士班研究生的一般修課要求,依「國立臺灣科技大學企業管理系博士班修課相關規定」修習。

三、指導教授

- (一)研究生於選定論文指導教授前,由系主任會同教務審查委員會負責其指導事宜。
- (二)博士班研究生選定論文指導教授最後期限為:上學期(秋季)取得博士候選人資格後於3月1日前 ;下學期(春季)取得博士候選人資格後於9月1日前,需選定論文指導教授並報系核備。
- (三)研究生論文指導教授限由本系專任教師擔任,或由本系專任教師與本校外系教師或本系兼任教師共同指導。
- (四) 論文指導教授之更換
 - 1 · 研究生更換指導教授, 請至系辦登記, 系辦將知會原指導教授, 俟後該生須自行覓妥新的 指導教授至系辦登記。
 - 2.指導教授停止指導研究生,請至系辦登記,系辦將知會該研究生,俟後該生須自行覓妥新的指導教授至系辦登記。

四、資格考試

- (一)博士班研究生於通過資格考試後,方取得博士候選人資格。
- (二)本系博士班資格考試應考科目及其涵蓋範圍從本系博士候選人資格考試辦法規定。
- (三)本項資格考試每年舉辦二次,各次考試之應考研究生應依系辦公告之日期及考試科目,事先 向系辦提出申請。

- (四)各科目命題委員及命題方式由本系教務審查委員會決定之。
- (五)資格考試抵免:

博士生入學後3年內以一篇論文發表抵免資格考,並於論文發表後將論文接受函連同博士候選人資格考申請書繳交至系辦,由教務審查委員會組成博士生資格考試抵免審查委員會,進行抵免初審;最後提報系務會議進行議決。該論文需發表於SCIE指定領域(如列表清冊)或 SSCI或TSSCI管理類相關領域期刊,並滿足:(1)發表論文不在Beall's List 期刊內(2)入學後才被接受之論文且發表學校為臺灣科技大學,且(3)該博士生為第一作者;如果博士生為第二作者,則第一作者必須為企管系專任教師,符合資格者以80分成績登錄。

五、學術論文發表

博士班研究生於申請舉行論文口試前,需於【管理類相關領域SCIE指定領域(如列表清冊)/SSCI期刊一篇】或【TSSCI期刊一篇及Scopus資料庫期刊一篇】與指導教授共同發表。博士生為第一或第二作者且發表學校為台灣科技大學,如果博士生為第二作者,則第一作者必須為指導教授且發表學校為台灣科技大學。有關各該期刊水準之認定,由本系委員會處理之;論文發表相關爭議,則提送系務會議議決。(適用111學年度入學新生)。

六、博士論文及口試

- (一)論文初稿完成,並於部份論文發表後,經指導教授同意得向系上提出論文口試之申請。指導教授應於申請時提出依本校規定之5至9位口試委員,報請學校核備。
- (二)論文口試得於各年度之十月至一月與四月至七月二個期間舉行之。
- (三)博士學位論文經論文原創性比對系統檢測超過本系相似度標準不得口試。
- (四)論文口試經博士學位考試委員會評定通過後,報請學校頒發學位證書,授予博士學位。論 文口試不及格者,需逾一學期後方得申請重考,重考以一次為限。

七、其他

- (一) 論文口試結束修改論文完成其論文印刷本扣除參考文獻清單、附錄及問卷需經本校圖書館論 文原創性比對系統檢測(不使用Turnitin篩選條件),相似度小於20%。經指導教授確認簽章 繳交至系辦公室始得辦理離校手續。
- (二) 本規定經本系系務會議通過後實施,修正時亦同。

Appendix 1

SCIE List

OPERATIONS RESEARCH & MANAGEMENT SCIENCE

ENGINEERING, INDUSTRIAL

ENGINEERING, MANUFACTURING

COMPUTER SCIENCE, INFORMATION SYSTEMS

COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE

COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS

TRANSPORTATION SCIENCE & TECHNOLOGY

PSYCHOLOGY

MEDICAL INFORMATICS

HEALTH CARE SCIENCES & SERVICES

GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY

ENVIRONMENTAL SCIENCES

ENERGY & FUELS

SPORT SCIENCES

National Taiwan University of Science and Technology Department of Business Administration Regulations for Ph.D. Program

Amended during the Department Affairs Meeting, May19, 2016
Oct 20, 2016
March 15, 2018
NOV 18 · 2021
Feb, 17, 2022
April, 14, 2022
October 20, 2022
October 19, 2023

I. Advising for Ph. D. students

Ph.D. students' course selection, study progress, and research/dissertation progress shall comply with department's regulations and guidance of their advisors. Before the students declare an advisor, the Department Chair and Academic review committee are responsible for advising students.

II. Course Requirements

- 1) The Ph.D. program offers three areas of study: Strategic Management, Marketing, and Organizational Behavior/Human Resource Management. The Ph.D. degree requires at least 24 credits to graduate. Students who have never taken the four management foundation courses (Financial Management, Organization and Management, Marketing Management, Strategic Management) will be required to take corresponding remedial courses. These remedial credits are not counted towards the credits required for the Ph.D. degree (This rule is not applicable to international students). In addition, students need to take a minimum of 12 credits of courses taught in English offered by the Business Administration department (BA code), including the six credits earned in Research Methodology (1) and Research Methodology (2).
- 2) The general course requirements for doctoral students in this department follow the "Regulations on Ph.D. Courses in the Department of Business Administration, National Taiwan University of Science and Technology."

III. Advisor

- 1) The Department Chair and the Department Academic review committee shall jointly be responsible for advising graduate students before students declare an advisor.
- 2) The deadline for doctoral students to select an advisor is: before March 1st if having obtained the doctoral candidate qualification in the previous fall semester; before September 1st if having obtained the doctoral candidate qualification in the previous spring semester. Ph.D. students must declare an advisor and notify the department office.
- 3) Ph.D. students' advisor must be a full-time faculty member from the Business Administration (BA) department, a full-time faculty member who co-advises with a full-time faculty member from another

department at NTUST, or with a part-time faculty member of the BA department.

4) Change of advisors

- a) Students who wish to change advisors need to register at the department office. The department office will notify the previous advisor; the students must register at the department again after having a new advisor.
- b) Advisors who wish to terminate their advising responsibility need to register at the department office. The department office will notify the students; the students must register at the department again after having secured a new advisor.

IV. Qualifying Examination

- 1) Students become Ph.D. candidates after passing the qualification exam.
- 2) The subjects and the scope of the Qualifying Exam are regulated by the Ph.D. Qualifying Examination Regulations.
- 3) The exam is offered twice a year. Students must apply to the department office to register for the exam in advance. The exam dates and subjects are announced by the BA department office.
- **4)** The drafters and the methods of setting up the questions for each subject are determined by the Department Academic review committee.
- 5) Exemption from the Qualifying Exam

Ph.D. students are exempt from the Qualifying Exam if they publish a paper within three years after enrollment. Students must submit the acceptant letter and the Doctoral Candidate Qualifying Examination Application Form to the department office. The Department Academic review committee shall form the Qualifying Examination Exemption Committee to conduct the preliminary review. The Department Council has authority to make the final decision. To qualify for Exemption from the Qualifying Examination, the paper must be accepted or published in SCIE designated field (Appendix 1), SSCI, or TSSCI journals in the area of management. The paper must meet the following requirements: (1) Published articles cannot be included in the Beall's List (https://beallslist.net). (2) It must be accepted after enrollment and published under the name of NTUST. (3) The student must be either the first author or the second author, in which case the first author is a full-time faculty in the BA Department. In the case that a student's paper is qualified, the student's Qualifying Exam score is recorded as 80.

V. Paper Publication

Before Ph.D. students apply for the Final Oral Examination, they must co-publish papers with their advisors in one of the following journal categories: (1) one article published in an SCIE (see the appendix)/ SSCI Journal in the area of management, or (2) one article published in an TSSCI Journal AND one article published in a Scopus Journal. The student must be the first author or the second author, and the paper should be published under the name of NTUST. If the student is the second author, the first author must be the student's advisor, and the paper must be published under the name of NTUST. The Department Committee determines standards for different journals; any controversy about the paper publication shall be summitted to and decided by the Departmental

Affairs Council. This regulation apply for students who enroll in the BA department after 2022.

VI. Dissertation and Final Oral Examination

- 1) After the first draft of the dissertation is completed and part of the dissertation is published, the candidate may apply for the Final Oral Examination at the department office with the advisor's approval. The Final Oral Examination is administered by a committee, which must consist of five to nine members according to the regulations of NTUST at the time of application.
- 2) The Final Oral Examination is held twice a year: from October to January; from April to July.
- 3) The Turnitin Similarity Report Candidates who exceed the BA similarity standard will not be allowed to take the oral examination.
- **4)** After students pass the Final Oral Examination, the committee must sign the degree warrant to award the student Ph.D. Diploma. Students who do not pass the exam can apply for a re-examination after one semester, which is limited to one time.

VII. other

- 1) The printed version of the doctoral dissertation, which excludes references, appendices, and questionnaires, shall be tested by the originality comparison system of the school's library, and the similarity should be below 20%. The school leaving formalities can be processed only after the Dissertation Advisor confirms the signature and submits it to BA office.
- 2) The regulation stated is to be implemented upon approval of the Departmental Affairs Council; the same shall apply to any amendment thereto.

Appendix 1

SCIE List

OPERATIONS RESEARCH & MANAGEMENT SCIENCE

ENGINEERING, INDUSTRIAL

ENGINEERING, MANUFACTURING

COMPUTER SCIENCE, INFORMATION SYSTEMS

COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE

COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS

TRANSPORTATION SCIENCE & TECHNOLOGY

PSYCHOLOGY

MEDICAL INFORMATICS

HEALTH CARE SCIENCES & SERVICES

GREEN & SUSTAINABLE SCIENCE & TECHNOLOGY

ENVIRONMENTAL SCIENCES

ENERGY & FUELS

SPORT SCIENCES