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

Amended during the Department Affairs Meeting, May19, 2016 Oct20, 2016 March15, 2018 NOV18 · 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 summited 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

- 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

- 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