## National Formosa University Regulation Rule for Examination Methods for Doctoral Degree and Master's Degree

July 30, 2003: Amended and granted a pass by Council of Academic Affairs March 2, 2004: Amended and granted a pass by Council of Academic Affairs April 16, 2004: Officially approved by Ministry of Education with Letter Tai-Ji- (IV)-Zi 0930050553 November 20, 2007: Amended and granted a pass by Council of Academic Affairs June 10, 2008: Amended and granted a pass by Council of Academic Affairs November 17, 2009: Amended and granted a pass in the 1st Provisional Council of Academic Affairs June 22, 2010: Amended and granted a pass in the 3rd Provisional Council of Academic Affairs June 12, 2012: Amended and granted a pass in the 4th Provisional Council of Academic Affairs July 11, 2012: Officially approved by Ministry of Education with Letter Tai-Ji-(VI) Zi 1010129110 April 16, 2013: Amended and granted a pass in the 3rd Provisional Council of Academic Affairs of Academic Year 2012 April 30, 2013: Officially approved by Ministry of Education with Letter Tai-Jiao-Ji-(VI) Zi 1020062620 March 25, 2014: Amended and granted a pass in the 3rd Provisional Council of Academic Affairs of Academic Year 2013 June 30, 2014: Officially approved by Ministry of Education with Letter Tai-Jiao-Ji-(IV) Zi 1060134389 August 17, 2017 Amended and granted a pass in the 1st Provisional Council of Academic Affairs of Academic Year 2017 September 27, 2017: Officially approved by Ministry of Education with Letter Tai-Jiao-Ji-(IV) Zi 1030089221 January 2, 2018: Amended and granted a pass in the 2nd Provisional Council of Academic Affairs of Academic Year 2017 February 7, 2018: Officially approved by Ministry of Education with Letter Tai-Jiao-Ji-(IV) Zi 1070022098 September 30, 2019: Amended and granted a pass in the 1st Provisional Council of Academic Affairs of Academic Year 2019 December 19, 2019: Officially approved by Ministry of Education with Letter Tai-Jiao-Ji-(IV) Zi 1080166110 March 24, 2020: Amended and granted a pass in the 3rd Provisional Council of Academic Affairs of Academic Year 2019 May 18, 2020: Officially approved by Ministry of Education with Letter Tai-Jiao-Ji-(IV) Zi 1090058652 June 16, 2020: Amended and granted a pass in the 4th Provisional Council of Academic Affairs of Academic Year 2019 October 13, 2020: Officially approved by Ministry of Education with Letter Tai-Jiao-Ji-(IV) Zi 1090107451 May 4, 2022: Officially approved by Ministry of Education with Letter Tai-Jiao-Ji-(IV) Zi 1110040464 March 22, 2022: Amended and granted a pass in the 3rd Provisional Council of Academic Affairs of Academic Year 2022 December 26, 2023: Amended and granted a pass in the 2nd Provisional Council of Academic Affairs of Academic Year 2023 March 19, 2024: Amended and granted a pass in the 3rd Provisional Council of Academic Affairs of Academic Year 2023 April 6, 2024: Officially approved by Ministry of Education with Letter Tai-Jiao-Ji-(IV) Zi 1130039644

第一條 本辦法依據大學法及其施行細則、學位授予法訂定之。

Article 1 These Regulations are duly enacted in accordance with the University Act and Enforcement Rules thereof and Degree Conferral Law and the Enforcement Rules thereof.

第二條 本校各院或系所博碩士班研究生,完成博碩士學位應修課程,提出論文,經博碩士學位考試委員會考試通過 者,授予博碩士學位。應用科技類研究所博碩士班研究生,其論文得以作品、成就證明連同書面報告或以技術 報告代替,但其報告應撰寫提要。

應用科技類之認定基準,及以作品、成就證明連同書面報告或技術報告代替博碩士論文之採計基準,經院系所務會議及教務會議通過後實施。前項得以作品、成就證明連同書面報告或技術報告代替博碩士論文之認定範圍、資料形式、內容項目及其他相關事項之準則,另依教育部「各類學位名稱訂定程序授予要件及代替碩士博

士論文認定準則」規定辦理。

- Article 2 Postgraduates of Ph.D. and master's programs in respective college or department of National Formosa University (hereinafter referred to as "the School"), who have completed required courses for the Ph.D. and master's degree courses, submitted a thesis, and passed the examination of the Ph.D. and master's degree examination committee, will be awarded the doctorate and master's degree. For postgraduates in the Ph.D. and master's Program of the Institute of Applied Science and Technology, their thesis can be substituted with works, proofs of achievements, accompanied by written reports, or technical reports; however, the reports shall be written as an abstract.
  - The criteria for recognizing the application of technology, and the adoption of works, achievements, along with written reports or technical reports as substitutes for master's or doctoral theses, shall be implemented after approval by the Council of department and college, and the Council of Academic Affairs. The scope, format, content items, and other relevant matters for substituting works, achievements, along with written reports or technical reports for master's or doctoral theses shall be determined in accordance with the guidelines specified by the Ministry of Education's "Procedures for Establishing Degree Names and Criteria for Granting and Recognizing Master's and Doctoral Theses Substitutes."
- 第三條 博碩士學位論文(含提要)以中文撰寫為原則;並應以文件、錄影帶、錄音帶、光碟或其他方式,於國家圖書 館及本校圖書館保存之。已取得學位之論文不得再行提出。
- Article 3 Doctoral and Master's theses (including abstracts) should be written primarily in Chinese and should be preserved in the National Library or the School's Library in the form of documents, video tapes, audio tapes, CD-ROM or other means.

  Theses that have already been obtained for a degree shall not be resubmitted.
- 第四條 研究生修畢博碩士學位應修課程(含通過學術研究倫理教育課程),博士生通過博士學位候選人資格考核,博碩士班研究生提出論文(含提要)者,得申請博碩士學位考試。碩士班研究生修業屆滿一學年之當學期及博士班退學生重考入同一系所者,其退學前已通過的資格考科目及已發表的論文成果,若重新入學當學期離通過時間尚未滿十年,得經院或系所學術委員會專業審查通過後予以保留。前述論文成果表現審定標準,由各院或系所訂定之。
- Article 4 Postgraduates who have completed the required courses for Ph.D. or master's degree program (including a satisfactory pass in curricula for academic research and education of ethics), successfully granted a pass in qualifying cumulative examination for doctorate degree with dissertation duly submitted (including the abstract, outcome of inspection/test through the originality system for the dissertation) may apply to participate in the Doctorate/Master's Degree Oriented Examinations. For master's students who have completed one academic year of coursework and for doctoral students who re-enroll in the same department after withdrawing from the program, their qualification examination subjects passed prior to withdrawal and any thesis accomplishments already published may be retained if the period between withdrawal and re-enrollment does not exceed ten years, upon approval by the professional review of the academic committee of the department or the college. The criteria to review the outcome of the aforementioned thesis/dissertation shall be enacted by the respective department or college.
- 第五條 學位考試於每學期結束前舉行一次,研究生申請學位考試應依下列規定辦理:
  - 一、依行事曆或公告時間向各所屬院或系所提出申請。
  - 二、學位考試開始前一個月,應檢齊歷年成績單及學位考試申請書,經院或系所召開相關會議審查確認學位論 文主題與專業領域相符後, 報請學校核定。
- Article 5 Degree examination shall be conducted once before the end of every semester. A graduate student shall apply for the degree examination through the process enumerated below:

- I. Postgraduates shall duly lodge an application toward the respective college or department according to the schedule specified in the regulations or announcements.
- II. Postgraduates shall submit academic transcripts of all academic year(s) and the recommendation letter issued by the thesis advisor and lodge the application to the School one month prior to the date scheduled for the degree examination. The application shall be submitted to the university for approval after convening relevant meetings at the college or department to review and confirm that the thesis topic aligns with the professional field.
- 第六條 博士學位考試委員會置委員五至九人(含指導教授),由校長遴聘之。博士學位考試委員,應對博士學位候選人 之研究領域有專門研究,並具有下列資格之一:
  - 一、現任或曾任教授、副教授。
  - 二、中央研究院院士、現任或曾任中央研究院研究員、副研究員。三、獲有博士學位,且在學術上著有成就者。
  - 四、研究領域屬於稀少性或特殊性學科,且在學術或專業上著有成就者。

前項第三款、第四款之資格不得僅以具有研究人員或專業技術人員身分為認定基準,且不得以擬遴選者具有研究人員或專業技術人員之身分為由而逕予遴聘,其認定基準,由辦理學位授予之各系(所)、院務會議或學位學程事務會議定之。

碩士學位考試委員會置委員三人至五人(含指導教授),由校長遴聘之。碩士學位考試委員,應對修讀碩士學位 學生之研究領域有專門研究,並具有下列資格之一:

- 一、 現任或曾任教授、副教授、助理教授。
- 二、 中央研究院院士、現任或曾任中央研究院研究員、副研究員、助研究員。
- 三、 獲有博士學位,且在學術上著有成就者。
- 四、 研究領域屬於稀少性、特殊性學科或屬專業實務,且在學術或專業上著有成就者。

前項第三款、第四款之資格不得僅以具有研究人員或專業技術人員身分為認定基準,且不得以擬遴選者具有研究人員或專業技術人員之身分為由而逕予遴聘,其認定基準,由辦理學位授予之各系(所)、院務會議或學位學程事務會議定之。

- Article 6 The Doctoral Examination Committee shall consist of five to nine members (including advisors), who shall be selected and appointed by the principal. Members of Doctorate examination committee should have specialized expertise in the research field of the doctoral candidates and meet one of the following qualifications:
  - I. Current or former professor, associate professor, or assistant Professor.
  - II. Having served with Academia Sinica as an academician, Current or former research fellow or an associate research fellow.
  - III. Having obtained a doctor degree with significant achievements academically.
  - IV. Having accomplished significant professional or academic success in a rare or extraordinary academic course. Qualifications under the provisions of Paragraphs III and IV shall not be determined solely based on the status of being a researcher or a professional technician, and candidates shall not be directly appointed solely on the basis of being deemed as researchers or professional technicians. The criteria for such determinations shall be established by the department(s), faculty council, or program council responsible for conferring degrees.

The Master's Degree Examination Committee shall consist of three to five members (including advisors), who shall be selected and appointed by the principal. Members of master's degree examination committee should have specialized expertise in the research field of the postgraduates studying for master's degree, and meet one of the following

qualifications:

- I. Current or former professor, associate professor, or assistant professor.
- II. Having served with Academia Sinica as an academician, Current or former research fellow or an associate research fellow.
- III. Having obtained a doctor degree with significant achievements academically.
- IV. Having accomplished significant research field, academic success or professional practice in a rare or extraordinary academic course.

Qualifications under the provisions of Paragraphs III and IV shall not be determined solely based on the status of being a researcher or a professional technician, and candidates shall not be directly appointed solely on the basis of being deemed as researchers or professional technicians. The criteria for such determinations shall be established by the Council of Department Affairs, Council of the College Affair, or Council of Program, responsible for conferring degrees.

## 第七條 博碩士學位考試依下列規定辦理:

- 一、各相關考試之科目與辦法由各院或系所自行訂定。
- 二、研究生申請學位考試核准備案後,由各所屬研究所排定時間及地點舉行。
- 三、研究生學位考試一週前須於公佈欄公告論文考試題目、時間、地點及口試委員名單。
- 四、考試委員應親自出席委員會議,不得委託他人代理。博士學位考試委員會議應有委員五人以上出席,出席委員中須有校外委員至少三人始能舉行,碩士學位考試委員會議應有委員至少三人出席, 出席委員中須有校外委員至少一人始能舉行,不符規定者其考試成績不予採認。
- 五、博碩士學位考試成績,以七十分為及格,一百分為滿分,以出席委員評定分數之平均數決定之;但學位考 試有二分之一(含)以上委員評定不及格者,以不及格論,評定以一次為限。
- 六、學位考試時須提交論文原創性比對報告書(相似度指數)給學位考試委員參考。離校前,論文原創性比對報告書須由指導教授確認符合各院系所標準。前述標準由各院或系所自訂之。
- 七、學位考試成績不及格,其修業年限尚未屆滿,得於次學期或次學年重考,重考以一次為限,重考成績不及 格者,予以退學。
- 八、凡與博、碩士生有三親等內(含配偶、前配偶、姻親)之關係者, 不得擔任其學位指導教授及學位考試委員。
- Article 7 The doctorate/master's degree examinations shall be duly conducted according to the principles enumerated below:
  - I. The subject courses and regulations for the relevant examinations shall be duly stipulated by the respective departments or colleges at their discretion.
  - II. After approval of the application by the graduate students for degree examination, the examination shall be conducted at the venue and time as scheduled by the respective affiliated institute.
  - III. The titles of the thesis examination, time schedule, venue and list of the oral test committee members shall be promulgated one week before the date scheduled for the graduate students to take the examination.
  - IV. An examination committee member shall participate in a committee meeting in person, never through a proxy. A meeting of the Doctorate Degree Examination Committee calls for the quorum of being attended by five Committee members minimum, including a minimum of three Committee members invited from candidates not in the School. A meeting of the Master's Degree Examination Committee calls for the quorum of being attended by three Committee members minimum, including a minimum of one Committee member invited from candidates not in the School. The examination performance results shall not be recognized if such a meeting fails to satisfy the specified quorum.
  - V.With the doctorate/master's degree examination performance results, an examinee is granted a pass if he or she wins 70 points in score and is granted full-mark if he or she wins 100 points in score. The score points shall be the average of

all the points given by the participating Committee members. An examinee who fails the evaluation by more than one half (inclusive) of the Committee members is, nevertheless, deemed as failed. The evaluation is conducted only once. VI.During the degree examination, a report on the originality comparison of the thesis (similarity index) must be submitted to the degree examination committee for reference. Before students leave the School, the report on the originality comparison of the thesis must be confirmed by the advisor to meet the standards of each department or institute. The aforementioned standards are set by each college or department.

VII.A graduate student who fails in degree examinations but whose period for specified academic studies does not expire may take a re-examination. He or she shall be dropped out if he or she fails during the re-examination.

VIII.One who is a relative within the third degree of kinship by blood or by marriage of a Doctorate/Master's Degree student/examinee (including spouse, ex-spouse, relative by marriage) shall not serve as the thesis adviser or Committee member in the degree examination.

第八條 已授予之學位,如發現論文、技術報告經舉證有抄襲、代寫或舞弊情事,經本校組成之審查委員會審查屬實者,撤銷其畢業資格並追繳、註銷其學位證書。其指導教授應負之責任,由教評會審議處理。 前項研究生經撤銷其畢業資格並註銷其學位證書者,即使未屆滿修業年限,亦不得要求繼續修業。 撤銷畢業資格及追繳、註銷學位證書作業另訂之。

Article 8 Where the thesis/dissertation, technical report is found backed by a proven exhibit of plagiarization, a subject written by another or a fraud after the degree has been granted where the Review Committee organized by the School verifies such fact, the qualifications of a graduate shall be revoked and retrieved, and the degree certificate shall be revoked as well. The responsibility of the supervising professor shall be reviewed and handled by the Academic Evaluation Committee. A graduate student whose qualifications as a graduate are revoked and gets his or her degree certificate cancelled shall not apply for continued study even if the length specified for his or her schooling has not yet expired. The operating procedures to revoke and retrieve the qualifications for graduation and to cancel a degree certificate shall be separately enacted.

第九條 本辦法經教務會議通,陳請校長核定後實施,並報教育部備查,修正時亦同。(未核備)

Article 9 These Regulations shall be put into enforcement after being passed in the Council of Academic Affairs, submitted for approval by the principal, implemented thereafter, and reported to the Ministry of Education for record. The same provision shall apply to any amendment thereto. (Not verified by MOE)