

國立屏東大學理學院應用科學國際博士班研究生修業要點

National Pingtung University Academic Regulations for International Ph.D. Program in Applied Science of College of Science

110年3月17日本校109學年度第2學期第1次理學院院務會議審議通過

Adopted by the first College Affairs Meeting in second semester of 2020 Academic year on March 17, 2021

110年4月8日本校109學年度第2學期第1次教務會議修正通過

Amended by the first Academic Affairs Meeting in second semester of 2020 Academic year on April 8, 2021

111年11月4日111學年度第1學期第1次理學院應用科學國際碩士班、博士班事務會議修正通過

Adopted by the first IMPAS & IPPAS Affairs Meeting in first semester of 2022 Academic year on November 4, 2022

111年11月16日111學年度第1學期第2次理學院院務會議修正通過

Adopted by the second College Affairs Meeting in first semester of 2022 Academic year on November 16, 2022

111年12月15日111學年度第1學期第2次教務會議修正通過

Amended by the second Academic Affairs Meeting in first semester of 2022 Academic year on December 15, 2022

112年11月7日112學年度第1學期第2次理學院應用科學國際碩士班、博士班事務會議修正通過

Adopted by the second IMPAS & IPPAS Affairs Meeting in first semester of 2023 Academic year on November 7, 2023

112年11月15日本校理學院112學年度第1學期第2次院務會議審議通過

Approved by the second College Affairs Meeting in the first semester of 2023 Academic year on November 15, 2023

112年11月30日112學年度第1學期第2次教務會議修正通過

Amended by the second Academic Affairs Meeting in first semester of 2023 Academic year on November 30, 2023

- 一、為維持博士班研究生修業之品質，以及修業之共同規範，特訂定博士班研究生修業要點（以下簡稱本要點）。

The Academic Regulations for International Ph.D. Program (hereinafter referred to as the Regulations) are formulated for maintaining the study qualities and establishing common rules for students of Ph.D. program.

- 二、修業年限：二至七年

Term of Study: 2 ~7 years

- 三、修習原則 Course Selection Regulations

- (一) 學生應修滿二十八學分（含論文）始得畢業。

Students are required to complete 28 credits (including dissertation) for graduation.

- (二) 專業課程至少修習十八學分（不含論文），以奠定專業研究基礎及提升實踐的能力。

To solidate the foundation of professional research and improve the abilities of practice, students shall complete at least 18 credits of professional courses (excluding dissertation).

- (三) 以同等學力入學者，須加修本博士班指定科目至少四至六學分。不得計算至本博士班畢業學分內。

Students enrolled as equivalent education level shall further take courses assigned by the Institute at least by 4 to 6 credits, such courses shall not be taken into account as credits for graduation.

- (四) 研究生應完成學術倫理教育線上課程並通過測驗，取得修課證明後，始能畢業。

Students shall complete the on-line course of academic ethics and pass the examination. The graduation shall be permitted after obtaining the course certificate.

- (五) 學生申請論文口試前，應經本校圖書館規定之論文比對系統比對，其相似度指數需為百分之三十以下(不含百分之三十)，並經指導教授簽名。

Before students apply for oral thesis examination, the thesis shall be compared through thesis comparison system provided by the library; the index of similarity shall be less than 30% (but not include 30%), and the result shall be signed by the advisor.

四、指導教授遴聘 Selection of Dissertation Advisor

- (一) 研究生應於一年級下學期課程結束前選定指導教授，向學院辦公室繳交指導教授同意書，選課須由指導教授簽名。指導教授應以本院專任副教授以上之教師為優先。若屆時未敦請指導教授，則由院主管會議協助選定指導教授。論文指導教授之聘請，應以理學院教師為原則。

Students shall select and determine the advisor before the end of the second semester of first year by submitting the consent of advisor to the College Office. The courses selected for study shall be signed by the advisor. The College's associate professor or above shall have the priority to be selected as advisor. If the advisor is not selected and determined, the directors meeting of the College shall assist to select. The candidates of advisor shall be teachers of the College of Science in principle.

- (二) 博士班論文指導教授可一至二人，論文指導教授為二人時，得含校外指導教授一人，且校內外之指導教授均視同各指導一名研究生。本院教師指導博士班研究生每班至多二名，院外教師每班至多一名。指導教授聘定後，三年級修習「論文」。必要時，指導教授得推薦遴聘協同指導教授共同指導研究生。

Students may have 1~2 advisor(s). When there are two advisors, students may have one outside school advisor, and each advisor shall be deemed as respectively instructing a student. The teachers of the College may instruct no more than 2 students, and the teachers outside of the college may instruct no more than 1 student. After the advisor is selected, the course of

“Dissertation” shall be studied during third year. The advisor may recommend to appoint a co-advisor to jointly instruct the students.

- (三) 研究生於就讀期間，如擬終止論文指導關係或更換論文指導教授，應以書面文件向學院辦公室提出申請，並於通知原指導教授及完成各項交接事務後生效，無須經原指導教授同意。

During the study term, if the students intend to terminate the dissertation instruction relation with or change the dissertation advisor, they shall apply to the College Office by submitting a written document, which shall become effective after the advisor is informed and the affairs of handover are completed. The approval of the advisor is not required.

- (四) 指導教授欲終止指導關係，應以書面文件，向本學院提出申請，審查結果由本院通知研究生。終止指導關係後，學院辦公室得協助研究生另覓指導教授。

If advisors intent to terminate the instruction relation, they shall apply to the College Office by submitting written document, and the result of review will be informed to the student by the College. After the termination of instruction relation, the College Office may assist the student to find another advisor.

- 五、 博士候選人資格考試依本校博士學位候選人資格考試實施要點及理學院「應用科學國際博士班博士學位候選人資格考試實施要點」規定辦理。

The degree qualification examination for Ph.D. candidates shall be made pursuant to the National Pingtung University Guidelines for the Administration of the Ph.D. Degree Qualification Examination and Guidelines for the Administration of the Ph.D. Degree Qualification Examination in Applied Science of College of Science.

- 六、 論文研究計畫發表及學位論文考試依本校博士學位論文考試實施要點規定辦理。

The presentation of dissertation research plan and Degree Qualification Examination shall be made pursuant to the Guidelines for the Ph.D. Degree Qualification Examination of the school.

- 七、 本院研究生在學期間，應依「國立屏東大學理學院應用科學國際博士班研究生參與學術活動實施要點」，參與教育相關學術論文公開發表或相關學術活動並提出證明者，其中論文發表需以「國立屏東大學」名義與指導教授共同發表，至少要有一篇為 SCI(E)或 SSCI、TSSCI、A&HCI、IEEE 論文被接受或發表，始得申請博士論文口試，並取得 15 點點數始得申請畢業程序。

During the study term, students who participate in the academic dissertation presentation or academic related activities pursuant to the “National Pingtung

University's Guidelines on the Participation in Academic Activities by Students of Ph.D. Program in Applied Science of College of Science," and provide supporting document accordingly, shall have the dissertation published under the name of "National Pingtung University" and jointly with the advisor. At least one dissertation have to be accepted by or published on SCI (E), SSCI, TSSCI, A&HCI, or IEEE, then the students may apply for oral defense. And accumulate 15 points(marks) in the guidelines before students can apply for the graduation process.

- 八、 非英語系國家之博士生應於畢業前，須經國際認證之相關考試通過Common European Framework Level 語言能力指標B1以上之各式檢定。如未通過，則須修畢「科技英文」課程，且不得計入畢業學分。針對國際學生來自英語系國家或英文為官方語言之國家得申請英文免試，並由博士班相關委員會審核決議。

Students of the Ph.D. Programs who come from non-English speaking countries shall pass the international certified examinations, above the language proficiency index of Common European Framework Level B1. Students who fail to pass the examination shall complete the course of "Scientific English," and the credits shall not be counted in the graduation credits. The international students coming from English speaking countries or the countries taking English as official language may apply for exempting from English examination, which shall be examined and decided by the related committee of the Ph.D. Program.

- 九、 本要點如有未盡事宜者，悉依本校學則或相關法令規定辦理之。

Undefined affairs of the Regulations shall refer to the Academic Regulations of National Pingtung University or related laws and regulations.

- 十、 本要點經院務會議及教務會議通過，陳請校長核定後公布實施；修正時亦同。

The Regulations and any amendment to the Regulations shall be promulgated and implemented after adopted by the Academic Affairs Meeting, and approved by the president; the same shall apply to amendments.

本規章負責單位：理學院應用科學國際博士班

Responsible unit for these regulations : International Doctoral Program in Applied Science, College of Science