國立虎尾科技大學工程學院先進智慧載具國際碩士學位學程研究生修業規章

Graduate Student Degree Accreditation Regulations International Master's Degree Program in Advanced Intelligent Conveyance College of Engineering, National Formosa University

114年6月5日113學年度工程學院第4次院務會議通過
114年6月16日113學年度第4次教務會議修正通過

一、 本規章依據國立虎尾科技大學學則與博碩士學位考核辦法訂定之。
These regulations are established in accordance with the Academic Regulations of National Formosa University and the Regulations Governing Master's and Doctoral Degree Thesis Defenses.

二、 本學程研究生(以下簡稱研究生)之修業期限以一至四年為限,(在職研究生修業年限得增加一年)。
Graduate students (hereinafter referred to as "students") enrolled in this program must complete their studies within one to four years. Part-time students may extend their studies by one additional year.

三、 研究生於畢業前至少須修滿24學分(不含碩士論文)及每學期(至多四學期)之專題研討;並須通過碩士學位考試。
To graduate, students must fulfill the following requirements:
Earn a minimum of 24 credits (excluding the master's thesis).
Complete seminar courses each semester (maximum of four semesters).
Successfully pass the master's degree thesis defense.

四、 因本學程為國際學位學程,因此本國籍研究生須修習五門以上碩士班雙語授課課程,方能畢業。
Since this is an international degree program, domestic graduate students must complete at least five bilingual-taught Master’s courses for graduation.

五、 研究生選課需經指導教授簽名同意。指導教授基於研究需要,得要求研究生增加修習必要之課程,指導教授未確定時由學程主任指定選修科目。
Course enrollment requires approval from the student's academic advisor. Advisors may require students to undertake additional courses based on their research needs. In the absence of an assigned advisor, the program director will designate the necessary courses.

六、 研究生應於報到後三個月內繳交指導教授確認書,指導教授以本院教師為限。如需本院以外教授共同指導,限於畢業前一學年提出申請並經碩士學位學程研究生事務委員會審定同意之。
Students must submit an advisor confirmation form within three months of enrollment. Advisors must be faculty members within the College of Engineering. Students requiring co-advisement from faculty outside the college must apply at least one academic year prior to graduation, and subject to approval by the Program's Graduate Student Affairs Committee.

七、 研究生欲更換指導教授須經原指導教授、新指導教授及學程主任同意,以更換一次為限,更換指導教授後,須間隔六個月後才能提出學位考試申請。
Students may change advisors only once during their studies, with approval from

both the current and prospective advisors, as well as the program director. Students must wait six months after changing advisors before applying for their thesis defense.

八、 研究生應在申請學位考試前，提出碩士論文主題專業領域相符檢核表經碩士學位學程研究生事務委員會審查，並經院務會議通過。

申請期限：

第一學期自完成註冊手續起至九月三十日。

第二學期自完成註冊手續起至二月二十八日。

Prior to applying for the thesis defense, students must submit a thesis topic compliance verification form for review by the Program's Graduate Student Affairs Committee and approval by the College Affairs Council.

Application Deadlines:

Fall Semester: From registration period through September 30.

Spring Semester: From registration period through February 28.

九、 研究生完成應修課程（含通過學術研究倫理教育課程），獲得應修學分數，並提出論文（含提要），同時提出已發表或被接受之期刊或研討會論文（更換指導教授者，須提出新指導教授指導之已發表或被接受之期刊或研討會論文），經指導教授推薦，得申請碩士學位考試；碩士學位學程研究生修業屆滿一學年之當學期及次學期即提出申請學位考試申請者，各科學業成績均及格，以及入學後論文之成果表現優異，得由指導教授推薦並經院務會議審定通過，申請碩士學位考試；惟受保密條款限制之論文，提出證明文件並經指導教授確認及推薦，得提申請碩士學位考試。經碩士學位考試委員會考試通過後提出碩士論文，由本院提報學校授予碩士學位。

Students may apply for the master's degree thesis defense upon their advisor's recommendation, after fulfilling the following requirements:

Completion of all required coursework (including academic research ethics training).

Earning the required credit hours.

Submission of the thesis (including abstract).

Provision of evidence of published or accepted journal or conference papers.

Students who have changed advisors must provide publications supervised by their new advisor.

Students applying for thesis defense during or immediately after their first year of study must demonstrate academic performance above a passing grade and obtain approval from the College Affairs Council.

Students with confidential research may substitute appropriate documentation as verified by their advisor.

Upon successful completion of the thesis defense committee review, students must submit their final thesis for degree conferral by the university.

十、 研究生學位考試應依下列規定辦理：

（一）申請期限：

第一學期自完成註冊手續起至十一月三十日。

第二學期自完成註冊手續起至四月三十日。

（二）申請時應填具申請書，並繳交歷年成績表、論文中英文摘要、當學期選課單、通過學術研究倫理教育課程證明、發表或被接受之期刊或研討會論文佐證資料。

Thesis Defense Application Specifications

Application Deadlines:
Fall Semester: From registration period through November 30.
Spring Semester: From registration period through April 30.
Required Documentation:
Completed application form
Official academic transcript (cumulative)
Thesis abstract in both Chinese and English
Current semester course registration documentation
Proof of completion of academic research ethics training.
Documentation of published or accepted scholarly work.

十一、研究生之碩士學位考試委員會置委員三至五人（含指導教授），其中校外委員人數不得少於一人，並由學程主任指定一人為召集人，委員由本院就校內外學者專家中對研究生所提論文有專門研究，並具備下列資格之一者，向校長推薦；由校長遴聘組成之。

（一）現任或曾任教授、副教授或助理教授者。

（二）擔任中央研究院院士、現任或曾任中央研究院研究員、副研究員、助研究員者。

（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，由碩士學位學程研究生事務委員會認定之，並經院務會議通過。

The master's thesis defense committee shall be composed of three to five members, including the student’s advisor and at least one external member. The committee chair is appointed by the program director. Committee members are nominated by the college and approved by the university president. Nominees must be experts in the student’s research area and meet at least one of the following qualifications:

Individuals currently or formerly holding the position of professor, associate professor, or assistant professor.

Members of Academia Sinica or individuals who are current or former research fellows, associate research fellows, or assistant research fellows.

Individuals with a doctoral degree who have demonstrated significant academic achievements.

Professionals with notable academic or professional accomplishments in highly specialized or rare fields.

Note: For candidates under categories (3) and (4), professional qualifications alone are not sufficient. Specific eligibility criteria must be developed by the Program’s Graduate Student Affairs Committee and approved by the College Affairs Council.

十二、凡與研究生有三親等內之關係者，不得擔任其學位指導教授及學位考試委員。

Individuals within the third degree of kinship to the student are not permitted to serve as the student’s advisor or as a member of their thesis defense committee.

十三、碩士學位候選人之學位考試，以口試行之，必要時亦得舉行筆試，並應依下列規定辦理：

（一）口試以公開舉行為原則，須於至少一週前公佈口試時間、地點及論文

題目。

（二）學位考試委員應親自出席委員會，不得委託他人代理，委員會至少應有委員三人出席，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。

（三）學位考試委員會，指導教授為當然委員，但指導教授不得兼任召集人。

（四）學位考試成績，以七十分為及格，一百分為滿分，評定以一次為限，並以出席委員評定分數平均決定之，但有二分之一（含）以上出席委員評定不及格者，以不及格論，不予平均。

（五）學位考試時須提交論文原創性比對報告書（相似度指數）給學位考試委員會參考。離校前，論文原創性比對報告書須由指導教授確認符合本碩士學位學程標準（排除參考文獻後，不得高於30%）。

（六）論文有抄襲、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。

The master’s thesis defense is primarily oral, with written examination included when necessary. The procedures are as follows:

The oral defense is open to the public, and details including the time, location, and thesis title must be announced at least one week in advance.

All committee members must attend in person; no substitutes are allowed. At least three members, including one external member, must be present for the defense to proceed.

The advisor participates as a member by default but is not eligible to serve as the chairperson.

A minimum score of 70 out of 100 is required to pass. The final grade is the average of the scores given by attending committee members. However, if half or more of the members assign a failing grade, the student will not pass, regardless of the average score.

Students must submit a thesis originality report to the committee. The advisor is responsible for verifying that the similarity index meets the program’s standards before graduation (a maximum of 30% similarity, excluding references).

Confirmed academic misconduct such as plagiarism, ghostwriting, or fraud will result in degree revocation and cancellation of the diploma. The Faculty Evaluation Committee will assess the advisor’s accountability in such cases.

十四、學位考試成績不及格者如其修業年限尚未屆滿，最快得於次學期申請重考，重考以一次為限。重考成績仍不及格者，應予退學。

Students who fail their thesis defense may retake it in the next semester, if they are still within the permitted study period. Only one retake is allowed. Failure of the retake results in academic dismissal.

十五、論文最後定稿之繳交期限，第一學期為一月三十一日，第二學期為七月三十一日，逾期而未達修業最高年限者，次學期仍應註冊，並於該學期繳交論文最後期限之前繳交，屬該學期畢業。至修業年限屆滿時仍未繳交論文者，該學位考試以不及格論，並依規定退學。

Final Thesis Submission Requirements

Deadlines: January 31 for the fall semester and July 31 for the spring semester.

Students who miss the deadline but are still within the study period must register for the following semester and submit their thesis by that semester’s deadline.

Failure to submit the thesis before the end of the maximum study period will result

in automatic failure and academic dismissal.

十六、碩士學位論文（含摘要）以中文撰寫為原則。學位論文應依國家圖書館規定將論文摘要電子檔上網建檔，並繳交論文三冊（一冊本系收藏，二冊本校圖書館陳列）。

The thesis and abstract must be written in Chinese. Students are required to:
Upload their electronic thesis abstract to the National Central Library database.
Submit three bound hard copies of the thesis: one for the department and two for the university library.

十七、本規章未盡事宜，悉依相關法令規章辦理。

Any matters not covered by these regulations shall be handled according to relevant laws and university policies.

十八、本規章經院務會議、教務會議通過，並經核定後實施，修正時亦同。

These regulations take effect upon approval by both the College Affairs Council and the Academic Affairs Council. Amendments must go through the same approval process.