

G-33 工業與智慧科技碩士學位學程 114 學年度入學碩士班研究生畢業條件明細表 Master Program in Industrial and Smart Technology 114 Year Requirements for Master's Students	
項目 Requirements	備註 Remarks
一、修業年限： 1.最低修業年限：1年 2.最高修業年限：4年（不包括休學年限2年） I. Duration of master's degree: 1. Minimum: 1 year 2. Maximum: 4 years(excluding 2 years academic leave)	在職生得延長修業年限一年 Students with working status are allowed an extra year to graduate.
二、應修最低畢業總學分數（不含體育及國防教育課程學分）共 30 學分，包括下列兩項： 1.學科：必修最低 4 學分、選修最低 20 學分 2.畢業論文：6 學分 II. Minimum number of credits required for the degree (excluding the credits of PE and Defense Education Military Training):30 credits Credit requirements (all students): 1. Required courses: 4 credits Selective courses: 20 credits 2. Dissertation: 6 credits	研究生學業及操行成績均以70分為及格。 操行成績不及格者，予以退學。 學業平均成績佔畢業成績50% 選修學分僅承認學程專業科目規劃表內之課程，或指導教授同意之其他系所課程。 ※必修+選修+畢業論文=最低畢業總學分。 For each course, a course grade of 70 or above and a conducting score of 70 or above are required to pass. Students are dropped from the course if the conduct score drops below 70. The course grade average accounts for 50% of the graduation score. ※Credits from required courses, selective courses, and dissertations comprise the required credits for graduation.
三、抵免學分：最高 9 學分 III. Credit Deduction: 9 credits maximum	依本校抵免學分辦法，並應於入學當學期加退選課程截止日期前申請抵免。 According to NCHU regulations regarding credit deduction, students must apply for credit deduction before the course addition and removal deadline in the first semester.
四、選修大學部相關課程計入研究所畢業學分 IV. Undergraduate credits applicable towards graduation credit requirements.	本校學生選課辦法規定：研究生每學期應修學科學分由指導教授或系、所、學位學程主管核定之。研究生因課業需要，除本系（所、學位學程）基本應修學分外，得經授課教師同意後，選修大學部相關課程，該課程如需計入畢業學分，須經指導教授及學位學程相關會議通過，但以六學分為限；惟碩士生修習本校「課程規劃與開授準則」所規範之進階課程，計入畢業學分數以十二學分為限。 According to NCHU regulations regarding course selection, graduate students may select undergraduate courses to supplement academic study. A maximum of 6 credits may be applied towards the graduation credit requirement with approval from the department chair, the student's advisor, and the chairperson of the undergraduate department of the selected courses. For master's students, advanced courses defined by the university's " Regulations for Curriculum Planning and Course Opening" can only be counted toward graduation credits up to a maximum of 12 credits.
五、承認外系（所）學分：最多 12 學分 V. Number of credits from other departments applicable towards credit graduation requirement: 12 credits maximum	含校際選課學分，承認之選修學分須於選修前經指導教授及學程主任同意。 Credits from other universities are allowed. Before selecting the course, the advisor and the program director must approve the recognized elective credits.

<p>六、必修科目及學分數：共 <u>10</u> 學分</p> <p>科目名稱</p> <ol style="list-style-type: none"> 1. 綠色科學與永續發展 2. 循環經濟 3. 工業與智慧科技專題討論(一) 4. 碩士論文 <p>VI. Required courses and credits: 10 credits in total</p> <p>Subject</p> <ol style="list-style-type: none"> 1. Green Science and Sustainable Development 2. Circular Economy 3. Seminar on Industrial and Smart Technology (I) 4. Thesis 	<p>學分數</p> <p>2 2 2 6</p> <p>Credits</p> <p>2 2 2 6</p> <p>必修科目不及格應予重修，必修科目未修滿不得畢業。 「綠色科學與永續發展」、「循環經濟」二門擇一必修。 If a student fails a required course, they must retake it and pass before graduating. All required courses must be passed before a student is allowed to graduate. Students must take either "Green Science and Sustainable Development" or "Circular Economy" as a required course.</p>
<p>七、系所指定應補修大學部基礎科目（不計入畢業學分）：共 _____ 學分</p> <p>VII. Undergraduate course requirements for admission into the Department. These courses do not count towards the graduation credit requirement: total credits</p>	<p>本校研究所碩士班章程規定，研究生應補修之大學部基礎課程，由系主任（所長）及指導教授決定之，但補修及格後，不計入畢業學分。未補修及格前，不得參加學位考試。 According to regulations, master's students must obtain permission from the departmental director and the student advisor before undergraduate courses are accepted as fulfilling the essential undergraduate course requirement. These courses do not count toward the credits required for graduation. If master's students haven't completed the essential undergraduate courses requirement, they will not be eligible for the graduation examination.</p>
<p>八、碩士學位考試（論文考試）：</p> <ol style="list-style-type: none"> 1. 研究生入學第一學年結束前，應商請指導教授。 2. 研究生須於申請論文考試前取得學術倫理教育修課證明，前項資格由各系（所、學位學程）認定。 3. 研究生修完最低修業年限且修畢規定課程及學分，並完成研究論文初稿者，得於當學期完成註冊選課後，於預定舉行論文考試日期至少二十天前，提出論文考試申請。論文考試成績以70分為及格。 <p>VIII. Master's Degree Examination (thesis examination):</p> <ol style="list-style-type: none"> 1. The student shall choose a full-time faculty member of the program as thesis advisor(s) before the end of the first semester. 2. Every graduate student must acquire the REE course certificate before applying for their final thesis exam, and the department will decide whether each graduate student fulfills the REE requirements. 3. The student who has reached the minimum period of study, completed required courses and credits and registered in that semester can apply for the Master's Degree Examination in that semester and at least 20 days before the date scheduled for the examination. Students who fail the Examination and are still within the time limitation of study are allowed to apply for a reexamination in the following semester or academic year. Students who fail the re-examination will be dismissed from the Master's program. The passing grade is 70. 	<p>論文考試成績佔畢業成績50% 研究生得透過臺灣學術倫理教育資源中心網站自我學習，並通過總測驗取得修課證明；各系（所、學位學程）另訂有應通過專業學術研究倫理教育研習課程者，則依各系（所、學位學程）另訂之規定實施。 論文不及格而修業年限未屆滿者，得於次學年或次學期申請重考一次，重考仍不及格者，予以退學。重考及格者之成績，概以70分計算。 The dissertation score accounts for 50% of the graduation score. Suppose a Master's student fails to defend their dissertation successfully but hasn't been in the program longer than allowed. In that case, they may apply to defend again in the next semester or next academic year. They will be dropped from the graduate program upon a second failure. A score of 70 or higher is required to pass.</p>
<p>九、其他：英語能力畢業標準：無(如系所未訂，亦請註明)</p> <p>研究報告發表：於國內外學術期刊發表一篇與畢業論文相關研究報告，或於相關學術研討會上宣讀論文或於國際研討會中張貼研究內容之海報至少一次。</p> <p>IX. Other requirements: English Proficiency standard: N/A Research Report Presentation: Publish at least one research report related to the graduation thesis in domestic or international academic journals, or present the paper at relevant academic conferences, or display the research content as a poster at an international conference at least once.</p>	<p>依「國立中興大學學生英文能力畢業標準檢定辦法」第2條規定，授權系所自訂研究生英語能力畢業標準。(98.3.26第57次教務會議訂定) According to Article 2 of NCHU English Proficiency Requirement for Students, the English Proficiency Requirement is decided by each institute. (Amended by NCHU 57th Academic Affairs Meeting on Mar. 26, 2009)</p>

※必修科目及畢業學分數規定由系所依各學年課程規劃表填列；章程查詢網址：<http://www.oaa.nchu.edu.tw/rule01.htm>
The regulation of required subjects and graduation credits depends on the curriculum plan of each department.
Address for regulation research: <http://www.nchu.edu.tw/~indodep/chinese/rule.htm>
※畢業條件異動請依畢業條件異動簡化程序建議表辦理。如無課程或學分異動，不須每學年提送。
If there is no change in the Regulation of Graduation requirement, it is not required to be proposed each year.
※本表格修訂係依第62、70、71次教務會議紀錄。
This form is amended by 62 th、70th、71 th NCHU Academic Affairs Meeting.
系(所、學位學程)承辦人： 系所主管簽章： 114年 1 月 7日修訂

Staff in the department

Director

Date 2025.01.07