



國立臺灣科技大學

NATIONAL TAIWAN UNIVERSITY OF SCIENCE AND TECHNOLOGY

2023 Spring Admission Guidelines for the Direct Pursuit of the Ph.D. Degree

111學年度第二學期 學生逕修讀博士學位招生簡章

Approved by the 2022-2023 Academic Year Master's and Doctoral Program
Recruitment Committee Dated August 16, 2022

中華民國111年8月16日本校112學年度
招生委員會碩博士班招生第一次會議通過

Section of Graduate Studies, Office of Academic Affairs
教務處研究生教務組

Important Events

國立臺灣科技大學111學年度第二學期 學生逕修讀博士學位招生重要日程表

Event 工作項目	Date 工作時程
Guidelines announcement 簡章公告	September 12, 2022 111年9月12日
Application period 申請登記日期	October 18~26, 2022 Office hours: 8:30 A.M~4:30 P.M. 111年10月18日至10月26日 上班期間每日上午8:30至下午4:30
Application location 申請登記地點	The office of each department/ graduate institute 各招生系所辦公室
Preliminary review submitted to Section of Graduate Studies 系所初審成績繳交日期	Prior to November 14, 2022 111年11月14日前送交教務處彙辦
Final review by the graduate recruitment committee 複審	November 25, 2022 111年11月25日第二次招生委員會討論
Admission result announcement 錄取公告	November 29, 2022 111年11月29日
Check-in and verification 報到及驗證	December 6, 2022 9:00~12:00; 14:00~16:00 111年12月6日上午9:00至12:00，下午 2:00至4:00

National Taiwan University of Science and Technology
2023 Spring Admission Guidelines for the Direct Pursuit of the Ph.D. Degree
國立臺灣科技大學
111學年度第二學期學生逕修讀博士學位招生簡章

1. This guidelines are set out in accordance with the “Regulations for the Direct Pursuit of the Ph.D. Degree. (as attached)”
依據本校「學生逕修讀博士學位辦法」(附件二)訂之。
2. Qualification 申請資格:
NTU SYSTEM currently-enrolled students who meet one of the following conditions:
國立臺灣大學系統在學學生且符合下列資格之一：
 - 2.1 Final year undergraduate students (who will graduate before July 31, 2022) with outstanding academic records and research potential.
修讀學士學位應屆畢業生，修業期間成績優異，並具有研究潛力。
 - 2.2 Master’s degree students with outstanding academic records and research potential. The criteria of “students with outstanding grades and research potential” is determined by each department, graduate institute, college, or degree program case by case.
修讀碩士學位學生，修業期間成績優異，並具有研究潛力。前項所稱成績優異，並具有研究潛力之認定基準，由各系、所、院、學位學程逐案審查認定之。

Students who meet the above requirements and are recommended by two faculty members at the rank of Assistant Professor or above from the currently-enrolled department, graduate institute, college, degree program, or related department.
具有前項資格申請者，經原就讀或相關系、所、院、學位學程助理教授以上二人具函推薦。
3. Application period 申請登記日期及時間:
From October 18 to October 26, 2022.
8:30 A.M. to 4:30 P.M.
111年10月18日至10月26日上班期間每日上午8:30至下午4:30。
4. Application location 登記地點:
The office of each department (graduate institute).本校各招生系所辦公室。
5. Required documents 繳交文件:
 - 5.1 Application form for Direct Pursuit of the Ph.D. Degree (as attached)
逕修讀博士學位申請書一份。(申請書格式如附件一)

- 5.2 Academic transcript.
歷年成績單一份。
- 5.3 Letters of recommendation by two assistant professors (or above) from original or related department.
原就讀或相關研究所助理教授以上二人之推薦函（格式自訂）。
6. The department (graduate institute) shall complete initial review and submit its preliminary result to Office of Academic Affairs before **Monday, November 14, 2022**. The Graduate Recruitment Committee should then make the final decision for admissions by **Friday, November 25, 2022**.
初審辦法由各系所自訂，各招生系所請將初審結果於111年11月14日（星期一）擲送教務處研教組，俾憑於111年11月25日（星期五）提報招生委員會碩博士班招生會議完成複審。
7. Admission Quota for each department (graduate institute)
招生系所組別及名額：

Department (graduate institute)系所別	Section組別	Quota名額
Graduate Institute of Applied Science and Technology 應用科技研究所	-	3
Graduate Institute of Automation and Control 自動化及控制研究所	-	1
Department of Mechanical Engineering 機械工程系	-	2
Department of Civil and Construction Engineering 營建工程系	-	1
Department of Chemical Engineering 化學工程系	-	3
Department of Electronic and Computer Engineering 電子工程系	-	2
Department of Electrical Engineering 電機工程系	-	1
Department of Business Administration 企業管理系	-	4
Department of Information Management 資訊管理系	-	3
Department of Architecture 建築系	-	1

Graduate Institute of Artificial Intelligence Cross-disciplinary Technology 人工智慧跨域科技研究所	-	3
Total總計		24

8. **Admission result announcement錄取公告:**

Tuesday, November 29, 2022

111年11月29日（星期二）公布。

9. Check-in報到:

- A. The accepted students should complete check-in procedures at Section of Graduate Studies on **Thursday, December 9, 2022**. Students who fail to check in on that day will be regarded as giving up. No further remedial measures could be made afterwards.

錄取生應於111年12月6日(星期二)上午9:00至12:00，下午2:00至4:00，至教務處研教組辦理報到手續，逾期未報到者，視為放棄，事後不得以任何理由要求補報到。

- B. If accepted students want to give up the admission after checking in, please email the renunciation declaration to Section of Graduate Studies, Office of Academic Affairs (email: trista@mail.ntust.edu.tw)

完成報到後擬放棄資格者，請email放棄錄取資格聲明至本校教務處研教組(email: trista@mail.ntust.edu.tw)。

- C. Accepted students will be disqualified if they finish the school leaving procedures for Master graduation before registering for 2023 Spring semester.

獲逕修讀博士學位之碩士學位生，若於入學前已辦理碩士畢業離校者，取消錄取資格。

Annex 1: Application form for Direct Pursuit of the Ph.D. Degree

附件一：逕修讀博士學位申請書

Annex 2: National Taiwan University of Science and Technology Regulations for the Direct Pursuit of the Ph.D. Degree

附件二：國立臺灣科技大學學生逕修讀博士學位辦法

National Taiwan University of Science and Technology
Application form for Direct Pursuit of the Ph.D. Degree
國立臺灣科技大學學生逕修讀博士學位申請書

_____ Academic year 學年度 _____ Semester 學期

1. Applicant's information 申請人資料

Date 日期:

Name 姓名		Student I.D. 學號		Tel. No. 電話	
Original school & Department (graduate institute) 原就讀學校及系所	<input type="checkbox"/> NTUST 臺科大 _____ <input type="checkbox"/> NTU 臺大 _____ <input type="checkbox"/> NTNU 臺師大 _____			Approval by original department (graduate institute): 原系(所)同意逕讀申請 (簽章)	
Original program 原學制年級	<input type="checkbox"/> in the ___ year of 4-year undergraduates 大學部四年制 _____ 年級 <input type="checkbox"/> in the ___ year of 2-year undergraduates 大學部二年制 _____ 年級 <input type="checkbox"/> in the ___ year of master program 碩士班 _____ 年級				
Referee two assistant professors or above 助理教授以上 2 人推薦: _____					
Department (graduate institute) to Direct Pursuit of the Ph.D. Degree 擬逕修讀本校博士學位之系、所、學位學程: _____					

2. Future research plan in Ph.D. program (Please use extra sheet of paper)

未來在博士班之研究計畫(請另紙書寫)

3. Opinion of department, graduate institute, college, or degree program

申請系、所、院、學位學程審查意見

<input type="checkbox"/> Outstanding academic records 歷年學業成績優異: _____ Academic year 學年度; _____ Semester 學期 GPA _____ _____ Academic year 學年度; _____ Semester 學期 GPA _____
<input type="checkbox"/> Other outstanding academic performance approved in the department evaluation. 具有明顯之研究潛力
In accordance with the related meeting (Please attach related meeting minutes) on _____ (year/mm/dd), the opinion is as follows: 本案依 _____ 年 _____ 月 _____ 日召開之相關會議審查決議 (另附會議紀錄): <input type="checkbox"/> Approved 通過 <input type="checkbox"/> Rejected 不通過 Dean 院長簽章: _____ Chairman 主任簽章: _____

Note :

1. Qualification: NTU SYSTEM Final year undergraduate students or Master's degree students with outstanding academic records and research potential.
申請條件為國立臺灣大學系統在學學生，且符合下列資格之一：
(1)修讀學士學位應屆畢業生，修業期間成績優異，並具有研究潛力。
(2)修讀碩士學位學生，修業期間成績優異，並具有研究潛力。
2. Application documents: Application form, transcript, two recommendation letters from Assistant professor or above.
申請文件：申請人應檢具本申請書、修讀相關系所助理教授以上二人推薦函、歷年成績單及相關資料於規定期限內向各系所提出申請。
3. After passage by the appropriate faculty meeting of the department, etc., to which the student is applying and approval by the university president, the applicant will be permitted to directly pursue a Ph.D. degree.
符合前項申請條件之學生，於提出申請文件後經各系、所、學位學程之相關會議通過及校長核定後，得准逕修讀博士學位。

National Taiwan University of Science and Technology Regulations for the Direct Pursuit of the Ph.D. Degree

Passed at the 150th Academic Affairs Meeting (14 Oct 2008)

Passed at the 161st Academic Affairs Meeting (11 Oct 2011)

Passed at the 168th Academic Affairs Meeting (4 Jun 2013)

Passed at the 188th Academic Affairs Meeting (22 Jun 2017)

Passed at the 190th Academic Affairs Meeting (26 Dec 2017)

Article 1 These regulations are set out in accordance with Article 23, Items 3 and 4 of the University Law and with “Regulations for the Direct Pursuit of the Ph.D. Degree” and “University Organizational structures and System Operations Regulations” enacted by the Ministry of Education.

Article 2 Applicants for the direct pursuit of a Ph.D. degree should be NTU System students and meet one of the following criteria:

2.1 Undergraduate students in their last year of study for a bachelor’s degree with outstanding grades and research potential.

2.2 Master’s degree students with outstanding grades and research potential.

The standards for the above requirements will be decided on a case-by-case basis by each department, graduate institute, college and degree program.

Regarding the undergraduate students in their last year of study for a bachelor’s degree, such students should receive their bachelor’s degrees in the same semester in which they have received permission to directly pursue a Ph.D. degree. If the students have not received their bachelor’s degrees before they are scheduled to begin their Ph.D. studies, their admission to the direct pursuit Ph.D. program will be cancelled.

Article 3 A student that meets the above requirements must submit recommendations from two faculty members at the rank of Assistant Professor or above from the department, graduate institute, college, or degree program where the student is currently enrolled or from a related department, etc. After passage by the appropriate faculty meeting of the department, graduate institute, college, or degree program in which the student proposes to study and approval by the university president, the applicant will be permitted to directly pursue a Ph.D. degree.

Students with approval of entering into other universities in pursuit of Ph.D. degree are not eligible to resume the study of Master’s program in consequence of termination of the enrollment.

Article 4 The number of applicants including the amount of NTU System students permitted to directly pursue a Ph.D. degree each year will not exceed 40% of the Ph.D. admissions quota for a particular department, graduate institute, college, or degree program set by the Ministry of Education for each school year. The remaining vacancy in the quota of admission students can be shifted and flowed by each colleges. However, the fixed admission number of the students recruited by the department, graduate institute, college, or degree program shall not entirely be attained through the channel of the pursuit of Ph.D. Program.

The above figures shall be rounded to the nearest integer.

The number of NTU System students direct pursuit of Ph.D. degree is limited to

5% of the total Ph.D. enrollment approved by the Ministry of Education. If the admission quota is above the maximum in preliminary phase of reviewing, the sequence of filling replacement is based on acceptance rate of each the department, graduate institute, college, or degree program from higher to lower.

These admissions quotas should be included within the overall admissions quota for the university set out by the Ministry of Education for a particular school year.

Article 5 Students directly pursuing a Ph.D. degree who meet one of the following criteria and receive approval from the appropriate faculty meeting of their department, graduate institute, college, or degree program as well as from the university president will be allowed to apply to resume the master's program in their original department, graduate institute, college, or degree program or to be transferred into the master's program of a related department, etc.:

- 5.1 Students who for any reason have stopped pursuing a Ph.D. degree.
- 5.2 Students who have failed to pass the qualifying examination for Ph.D. candidates.
- 5.3 Students who have failed to pass the Ph.D. degree thesis defense examination and who do not meet the requirements set out in Article 6.

Students who resume or transfer to the Master's program from the Ph.D. program cannot apply for the Direct Pursuit of PhD Degree again.

Students who meet the above conditions and have received permission to pursue a master's degree in their original or a related department, graduate institute, college, or degree program may be awarded a master's degree if they complete the course requirements, submit a master's thesis and pass the master's degree thesis defense examination. The time spent directly pursuing a Ph.D. will not be counted as part of their total time allowed to pursue a master's degree.

Article 6 Students directly pursuing a Ph.D. degree who reach the time limit for their degree program and have passed the qualifying examination for Ph.D. candidates but have failed to pass the Ph.D. degree thesis defense examination, may be awarded a master's degree if their thesis defense examination committee determines that their Ph.D. thesis meets the standards for a master's thesis.

Article 7 These regulations will go into effect after passage by the Academic Affairs Meeting and approval by the president. The same will be true of any subsequent amendments.

附件二

國立臺灣科技大學學生逕修讀博士學位辦法

97.10.14第150次教務會議通過

100.10.11第161次教務會議修正通過

102.06.04第168次教務會議修正通過

106.06.22第188次教務會議修正通過

106.12.26第190次教務會議修正通過

- 第一條 本辦法依大學法第二十三條第三、四項及教育部訂頒「學生逕修讀博士學位辦法」、「大學系統組織及運作辦法」訂定之。
- 第二條 申請逕修讀本校博士學位學生應為國立臺灣大學系統在學學生且符合下列資格之一：
一、修讀學士學位應屆畢業生，修業期間成績優異，並具有研究潛力。
二、修讀碩士學位學生，修業期間成績優異，並具有研究潛力。
前項所稱成績優異，並具有研究潛力之認定基準，由各系、所、院、學位學程逐案審查認定之。
修讀學士學位應屆畢業生，應於核准進入修讀博士學位之學年期前取得學士學位，就讀前未取得者，不得申請保留入學，同時取消其逕修讀博士學位資格。
- 第三條 符合前條規定之學生提出申請，經原就讀或相關系、所、院、學位學程助理教授以上二人推薦，並經擬就讀系、所、院、學位學程之相關會議通過及校長核定後，得准逕修讀博士學位。
本校學生經核准並進入他校逕修讀博士學位，其在本校之學籍當然終止，事後不得申請轉回本校碩士班就讀。
- 第四條 各系、所、院、學位學程每學年逕修讀博士學位名額（含跨校逕修讀博士學位之名額），以該系、所、院、學位學程當學年度教育部核定博士班招生名額百分之四十為限，並得於學院內流用。但各系、所、院、學位學程之核定招生名額不得全數以逕修讀博士學位方式錄取。
前項名額計算後如有小數時，以四捨五入處理之。
本校核准跨校逕修讀博士學位之名額，以教育部核定博士班招生名額百分之五為上限，初審通過人數若超出上限，則依各系、所、院、學位學程申請跨校逕修讀博士學位之錄取率擇優錄取。
逕修讀博士學位名額應包含於當學年度教育部核定本校招生總量內。
- 第五條 逕修讀博士學位學生，有下列情形之一者，經修讀系、所、院或學位學程相關會議審查通過及校長核定後，得申請轉回原屬或相關系、所、院或學位學程繼續修讀碩士學位；跨校逕修讀博士學位學生可申請轉入相關系、所、院或學位學程修讀碩士學位：
一、因故中止修讀博士學位。
二、未通過博士候選人資格考核。
三、未通過博士學位考試且未符合第六條規定。

轉回（入）碩士班就讀後，不得再行申請逕修讀博士學位。

前項學生依規定修讀完成碩士學位應修課程，提出論文，經碩士學位考試委員會考試通過者，授予碩士學位，其修讀博士學位修業時間不併入修讀碩士學位最高修業年限核計。

第六條 逕修讀博士學位學生修業期滿，通過博士學位候選人資格考核後，未通過博士學位考試，其博士學位論文經博士學位考試委員會認定合於碩士學位標準者，得授予碩士學位。

第七條 本辦法經教務會議通過後實施，修正時亦同。