

(表 261E)臺大化學系「**博士班**論文預口試(pre-oral)申請書」

Pre-oral Application Form, Department of Chemistry

*本表需於預口試前提出申請，系上審查通過後方可預口試。

*The pre-oral examination has to be applied in advance and approved by the Department.

*申請者請攜帶.本申請書+歷年成績單+安衛訓練記錄.語言要求證明.論文初稿(封面需指導教授簽章)+期刊論文文稿及送審證明(需指導教授簽章)

*Applicants must submit this application form+a copy of academic transcript+a safety training certificate+a language certificate+a copy of dissertation draft (signed by advisor on the cover)+publication and submission proof (signed by the advisor).

Name		ID No.		Grade	☐ 3rd ☐ 4th ☐ 5th ☐ 6th ☐ 7th year			
Division	☐ 奈米科學與技術學程 Nano Science and Technology Program, TIGP	Advisor		Phone No.				
◎本所畢業最低學分要求		■非逕攻生-學號 D 字頭 26 學分						
Minimum credit requirement		26 credits (not include Thesis hours)						
已計入畢業學分(截至前一學期止，不含本學期) 共計_____學分(包含抵免_____學分)，上述學分數為下列 1-5 項學分總計： credits obtained (up to the last semester, not include this semester) Total _____ credits (including transferred credits). As listed below items 1-5:								
1. 奈米科技導論 Introduction to Nanotechnology	_____學期 semesters	共_____學分 total credits						
2. 專題研究：(博士班) Research Training	_____學期 semesters	共_____學分 credits	※在本指導教授下_____學期 Under the present advisor for _____ semesters					
3. 當代化學研讀 Seminar	_____學期 semesters	共_____學分 credits						
4. D 字頭高等課程 Advanced Courses initiated with letter "D"	_____門 numbers of courses	共_____學分 credits	科目 subject	☐ Organic I ☐ Organic II	☐ Inorganic I ☐ Inorganic II	☐ Analytic I ☐ Analytic II	☐ Physical I ☐ Physical II	
5. U 字頭課程/其他 D 字頭課程 Course(s) initiated with letter "U" /other course(s) initiated with letter "D"	_____門 number of courses	共_____學分 credits	科目 subject					
			學分 credits					
6. 外國語要求：Requirement for foreign language (with a certified document)	☐ 外籍學生中文和英文要求：Mandarin and English for foreign students (with certified documents)		Mandarin ☐ 中文 (需一年，計為0學分) Mandarin (2 semesters) ☐ Waived English ☐ TOEFL: Internet-based TOEFL (TOEFL-iBT): _____ (79 or above) Computer-based: _____ (213 or above) Paper-based: _____ (550 or above) ☐ IELTS: _____ (5.5 or above) ☐ GEPT: _____ (high-intermediate level or above) ☐ Waived					
	☐ 台灣學生英文要求：English for Taiwanese students		☐ TOEFL: Internet-based TOEFL (TOEFL-iBT): _____ (79 or above) Computer-based: _____ (213 or above) Paper-based: _____ (550 or above) ☐ IELTS: _____ (5.5 or above) ☐ GEPT: _____ (high-intermediate level or above) ☐ Waived					
	*檢附相關證明憑核							

安全訓練要求(檢附安全訓練記錄表憑核) Safety training certificate (with a certified document)		☐ 訓練日期 date of training: ☐ 訓練單位 organization/institution: ☐ 訓練時數 training hours:	
博士班累計考(cum) 通過時間: Date of passed CUM examination		____年____月____日 YYYY MM DD	*博士班資格考通過後半年，方可舉行預口試。(93入學生起適用)
<u>論文初試預定時間:</u> <u>Proposed date of pre-oral examination</u>		____年____月____日 YYYY MM DD	Doctoral students may apply for a pre-oral examination at least 6 months after CUM is passed. (applicable to students enrolled after 2004)
<u>論文初試預定地點:</u> <u>Examination place</u>			
☐ 期刊論文文稿及送審證明 Publication and submission proof *需檢附並經教授簽名。*99學年度起舉行預口試之博士生適用。 One copy and signed by the advisor. (applicable to students taking the pre-oral examination in/after 2010)		Title:	
☐ 論文初稿 Dissertation Draft *需檢附初試論文書面資料整本1供查核 *整本核後立即退還(僅影印教師簽章頁存) *A copy of dissertation draft with the advisor's approval signature is required for evaluation. *The draft will be returned after evaluation.		Title:	
申請博士生簽章 Applicant's signature			
指導教授核准預口試簽章 Advisor's signature			
奈米學程辦公室複核 Filled by the Nano Program	課程 ☐ 已修畢「奈米科技導論」2學期 ☐ 已修畢「D字頭高等課程」2門 資格考筆試 ☐ 已通過「奈米科技導論」資格考筆試 ☐ 「奈米科技進階」筆試非必考(適用2011學年度後入學學生)	複核人蓋章	
系辦複核 Filled by the NTU chem. Department	學分 ☐ 已符合本所最低學分要求 ☐ F:30 ☐ D:26 ☐ 尚不足____學分，科目：_____ cum ☐ 累計考通過日無誤：____年____月____日 ☐ 已符合資格考通過後半年舉行預口試規定	複核人蓋章(許慧楨)	
系主任核准(簡代蓋主任授權章乙)			

臺灣大學化學系博士班預口試及學位考施行細則
Regulations of Pre-oral Examination and Ph.D. Degree Examination
Department of Chemistry, NTU

95.09.22 九十五學年度第二次系務會議修訂通過
98.05.08 九十七學年度第八次系務會議修訂通過
100年9月20日一〇〇學年度第二次系務會議修訂通過
101年10月16日一〇一學年度第二次系務會議修訂通過
106年6月6日105學年度第6次系務會議修訂通過
107年4月17日106學年度第5次系務會議修訂通過

- 一、 博士生須於資格考試通過半年後，始得提出論文大綱預口試申請。
博士班提出預口試(pre-oral)申請時，應至少有一篇以其博士論文研究為主軸，且有本系指導教授或共同指導教授列名指導撰寫成期刊論文之文稿，該文稿並需附已送審(submitted)的證明做為門檻；無身為第一作者或共同第一作者之SCI論文發表不得舉行學位口試。自106學年度起新生適用。
Doctoral students may submit an application for pre-oral examination six months after passing the qualifying examination.
When applying for the pre-oral examination, students should attach a manuscript which is written based on the contents in their Ph.D. dissertation and is **directed and co-authored by the department's advisor or co-advisor**; the manuscript must also include proof of submission to a journal as a threshold. No degree oral defense shall be held without an SCI paper publication as the first or co-first author. This regulation applies to newly enrolled students from the 106 academic year onwards.
- 二、 博士生須檢附經指導教授簽署之研究報告，填寫化學系博士班論文預口試申請書，經指導教授同意並經系主任核准後，方可舉行預口試。
When application, doctoral students should submit an application form and a research report with advisor's signature. The examination can only be held with an agreement of the advisor and an approval by the chairperson of the department.
- 三、 博士班論文預口試後需六個月方可舉行學位考試。
如因口試委員出國或其他不可抗力因素而需提前學位考者，須提博士班學位考提前口試書面申請，提前二週以內者由系主任核准，二週以上者原則上不予同意，情況特殊者由系主任提請系務會議決議。
Doctoral students may submit an application for the Ph.D. degree examination six months after passing the pre-oral examination.
In case that students need to take the degree examination prior to the required duration because of unavoidable reasons, students should submit a written application to the chairman of the department. The chairperson of department may approve an examination to be held earlier yet no more than two weeks. Cases requesting for a period more than two weeks will not be considered in general. Unusual cases must be brought up to the faculty meeting by the chairman for a discussion.
- 四、 博士生須符合化學系博士班修習學分規定，達系訂基本修業年限，並須於同一指導教授指導下四學期以上，方得依『國立臺灣大學研究所博士暨碩士學位考試規則』及化學系學位考試規定申請並舉行學位考。
To apply for the Ph.D. Degree Examination students must followed the "National Taiwan University Guidelines for Ph.D. and Master Degree Examination", and fulfill the requirements of the Department of Chemistry. In addition, the following requirements are necessary: (1) obtaining the minimum required credits; (2) meeting the minimum studying years; and (3) being directed by the same advisor for at least four semesters.
- 五、 博士學位考試委員會，應依下列規定辦理：
A committee for Ph.D. Degree Examination shall comply with the following:
(一)博士學位考試委員五至九人，致發本校學位考試委員聘函，並指定一人為召集人，但指導教授不得擔任召集人。碩、博士班學生之配偶或三親等內之血親、姻親，不得擔任其指導教授、學位考試委員。
There shall be 5 to 9 members for the Ph.D. Degree Examination Committee; members shall be appointed by the President of the university and the Dean of the Graduate Institute. One of them shall be appointed as the Chairperson of the Committee. The student's research supervisor cannot assume the role of chairperson. The student's spouse, relative by blood within the third degree of relationship, relative by marriage, cannot assume the role of advisor and committee member.
(二)博士學位考試委員，除對博士學位候選人所提論文學科、創作有專門研究外，並應具備下列資格之一：
Members of the Ph.D. Degree Examination Committee must have expertise in the area related to the Ph.D. candidate's dissertation. Furthermore, Committee members must possess one of the following qualifications:
1. 曾任教授者。
Professor in universities.
2. 擔任中央研究院院士或曾任中央研究院研究員者。
Academician or Research Fellow of Academia Sinica.

3. 曾任副教授或擔任中央研究院副研究員，在學術上著有成就者。

Associate Professor or Associate Research Fellow with significant contribution in specialized field.

4. 獲有博士學位，在學術上著有成就者。

Ph.D. with significant contribution in specialized field.

5. 屬於稀少性或特殊性學科，在學術或專業上著有成就者。

Persons with expertise in an exceptional field, and have achieved significant contribution in the chosen field.

學位考試委員均須具博士學位，除曾任或現任助理教授級以上教職，或曾任中央研究院/工研院助理研究員職級以上之委員外，餘擬聘委員須檢具博士學位證明及個人資料，經系主任同意後聘請之。

All Committee members must have a Ph.D. degree. Excepting those who are or have been an assistant professor or above, or are or have been a assistant research fellow or above of the Academia Sinica or Industrial Technology Research Institute, all other members are required to provide their Ph.D. degree certificate and resume to the chairperson for an approval.

(三) 考試委員缺席時，不得以他人代理。博士學位考試至少須委員五人出席，否則不得舉行考試；已考試者，其考試成績不予採認。

If an Examination Committee member is absent, he or she may not be replaced. For the Ph.D. Degree Examination there must be a minimum of 5 members present; otherwise the examination may not proceed. If the examination was given regardless of the previous restriction, the grade of the examination shall not be admitted.

六、 (一) 學位考試應於研究生申請之該學期學校行事曆規定學期結束日之前舉行。

(二) 已申請學位考試之研究生，若因故無法於該學期內完成學位考試，應於學校行事曆規定學期結束日之前報請學校撤銷該學期學位考試之申請。逾期未撤銷亦未舉行考試者，以一次不及格論。

I. Degree Examinations must be held within the same semester that the graduate student submits the application, and prior to the last day of classes according to the university's academic calendar.

II. If the graduate student has applied for the degree examination, but is not able to take the examination due to special circumstances, the student may request for withdraw prior to the ending of the semester. If the student fails to withdraw the application by the deadline, the examination shall be regarded as "fail".

七、 (一) 申請學位考者，應依系訂時程繳交論文摘要並參加研究生畢業論文壁報展。

(二) 博士候選人應於口試3日前貼出演講公告，並開放本系師生聆聽。

I. The candidates should submit their dissertation abstract and attend the graduates' poster presentation.

II. The candidates should announce the oral defense to the public three days in advance. The oral defense is open to faculties as well as students of the Department of Chemistry.

八、 (一) 學位考試成績以七十分(等第B-)為及格，並以出席委員評定分數平均決定之。

(二) 學位考試成績不及格，其修業年限尚未屆滿者，得於次學期或次學年重考，重考以一次為限；重考成績仍不及格者，應令退學。

I. A degree examination grade of 70 points (B-) is considered satisfactory. The final score is the average of all the scores given by each committee member.

II. If the candidate fails the degree examination and his or her study time limitation has not been exceeded, the student may take the examination again in the subsequent semester or year. There can be only once for retake. If the candidate fails the 2nd degree examination, he or she shall be ordered to withdraw from the university.

九、 未竟事宜，依『國立臺灣大學研究所博士暨碩士學位考試規則』及本系相關規定辦理。

All the regulations shall comply with the "National Taiwan University Guidelines for Ph.D. and Master Degree Examination" and regulations of the Department of Chemistry.

十、 本施行細則經系務會議通過後實施，修訂時亦同。

These guidelines shall be implemented after being approved by the Department faculty meeting; the same procedure applies to all amendments.