**臺北醫學大學國際轉譯科學博士學位學程修業規定**

**Degree Requirements for International Ph.D. Program for Translational Science in Taipei Medical University**

108年11月26日國際轉譯科學博士學位學程籌備處新訂通過

109年04月29日院務會議修訂通過

109年05月13日教務會議修訂通過

第一條 修業及休學年限：依本校學則規定辦理。

I. Duration of study and suspension of school: In accordance with the Taipei Medical University Academic Regulations.

第二條 修業學分：

1. 須修畢至少30學分，包括必修24學分(含博士論文12學分，研究倫理0學分)及至少選修6學分。
2. 選修學分必須為學程同意之課程方可認列為畢業學分。非學程同意課程之學分，則不列入畢業學分計算。
3. 學分修習時限以第一、二年為原則(除博士論文12學分外)，修滿方得提出資格考試申請。

II. Credit Requirements

1. Students shall complete a minimum of 30 credits, including 24 required credits (12 credits from Dissertation, 0 credits from Research ethics) and at least of 6 elective credits for graduation.
2. Elective courses for graduation from the program must be certified by the program. Any credit from the uncertified courses is not counted as the graduation credits.
3. Students who have met the above requirements (except 12 credits from Dissertation) within the first two academic years are eligible to apply for the Ph. D. Qualifying Examination.

第三條 論文輔導委員會：

1. 研究生應於第一學年上學期結束前選定指導教授，並由指導教授組成論文輔導委員會，此委員會置委員三至五人(含指導教授)，並由指導教授為當然召集人。
2. 研究生自博二起，每學年向論文輔導委員會進行至少一次的進度報告。
3. 論文輔導委員會須於每學年進度報告後，將相關意見彙整交予研究生及指導教授給予適度輔導，並交於學程辦公室備查。
4. 如有更換指導教授情形，須於更換後三個月內組成新的論文輔導委員會。學生已提出學位考試者則不可更換指導教授。

III. Thesis Advisory Committee (TAC)

1. Students should select a thesis advisor in the first semester. The thesis advisor is responsible for constituting the TAC consisting of three to five members and serves as the Chair of the committee.
2. Starting from the second academic year, students are required to report their progress to TAC at least once every year.
3. TAC gives advice on the student’s progress and completes a comment report to student and his/her thesis advisor for their following up. A copy of comment report should be submitted to the Program Office for record.
4. When students change a new thesis advisor, the TAC shall be reconstituted within three months to accomplish the change. Students are not allowed to change thesis advisor after submitting degree examination.

第四條 資格考相關規定

1. 研究生修滿學程上規定之必修(不含博士論文12學分；含研究倫理0學分)及選修(至少6學分)始得申請資格考試。
2. 研究生須在博三上學期結束前通過資格考試，考試以二次為限。通過資格考即成為博士學位候選人，未通過者應令退學。
3. 考試委員組成方式：

(一)由學程主任指派一名本學程專任或合聘教師擔任召集人。

(二)召集人建議考試委員5-7人，由學程主任圈選出4人(校外至少一人)，與召集人共組成5人考試委員小組。

(三)指導教授不得擔任考試委員。

四、申請文件：

(一)博士學位候選人資格考試申請書。

(二)博士班歷年成績單正本一份。

(三)報告研究主題及英文摘要。

五、考試內容：

(一)由研究生報告其進行中之博士論文作為資格考主題。

(二)報告內容包涵「背景介紹」、「理論基礎」、「假說」，以及支持「假說」成立的有 力證據(含實驗設計與初步實驗數據)，並對證據提出評估與批判討論。

(三)考試前十日繳交完整計畫書一份，格式依學程規定之。

六、評分標準：

(一)文獻收集及證據整理、報告主題假說之價值性、理解力及邏輯思考能力、英文書面初稿之撰寫、表達能力及臨場反應。

(二)資格考須四位委員以上(含)同意始得通過。

IV. Qualifying Examination Requirements

1. Students who satisfy the course requirements, including all of the compulsory course (except Dissertation) and elective courses (minimum 6 credits) may register for QE.
2. Students must pass QE for advancement to candidacy no later than the fifth semester.Students are only allowed to attend twice. Failure to pass QE on the second attempt means the student is subject to disqualification from further study for the doctoral degree.
3. Composition of QE Committee:
4. Program Director should designate one full-time or an affiliated academic faculty in the program to serve as the committee's convener.
5. Convener recommends 5-7 candidates to the Program Director who selects the final 4 nominees (at least one is external to TMU) for QE Committee along with convener (the total number of QE Committee member is 5).
6. Student’s thesis advisor is ineligible for committee member.
7. Required documents
8. A completed Ph.D. QE application form.
9. An official transcript.
10. An abstract including specific topic directly connected to the candidate's Ph.D. thesis project.
11. Examination format
12. Oral presentation of the Ph.D. QE Report directly connected to the candidate's Ph.D. dissertation topic.
13. Content of Ph.D. QE presentation should include:
14. A brief overview on the topic of interest in this proposal.
15. The central concepts or ideas of the study.
16. The research hypothesis and objectives.
17. Preliminary data (including experimental designs) and other evidence to support the hypothesis.
18. Discussion of critical assumptions, contrary findings, and alternative interpretations.
19. A copy of comprehensive research proposal using program-designated format must be submitted to the program office no later than ten days before the exam date.
20. Evaluation criteria
    1. Evaluation items are as follows:
21. Literature Review and Comprehension.
22. Coherency throughout the subject and creativity quality.
23. Research proposal writing capacity.
24. Quality of illustrations and ability to engage audience.
    1. The candidate may pass the QE by granting approval from at least 4 committee members.

第五條 博士學位考試初審：

1. 申請時間：每年兩次，確切時程依學程公告時間為準
2. 申請資格：

(一)除博士論文外修畢本學程規定之應修科目與學分；選修學分必須為學程同意之課程方可認列為畢業學分。非學程同意課程之學分，則不列入畢業學分計算。

(二)已通過博士學位資格考試。

(三)至少有1篇符合以下規定之論文發表

1.SCI、SSCI、EI論文，排名在轉譯科學相關歸類該類別前20% 或影響係數（IF）≧3，且為單一第一作者發表之原始論文。

2.論文須以醫學科技學院國際轉譯科學博士學位學程(International Ph.D. Program for Translational Science, College of Medical Science and Technology, Taipei Medical University)之名義發表，且國際轉譯科學博士學位學程須放第一位，始得以計算。

3.指導教授須為該篇論文之通訊作者。

4.論文內容須具基礎內涵及連貫性，且須與博士論文內容相符合。

1. 繳交資料：

(一)符合本學程規定之應修科目與畢業學分（博士論文除外）之修業成績證明。

(二)發表期刊論文之抽印本(或接受函)。

(三)博士論文初稿。

1. 由學程主任組成學程內初審委員會進行審核，通過後始可申請博士學位考試。

V. Preliminary evaluation of the Ph.D. dissertation

1. Application time: Offered twice a year. Please refer to the announcement from the Program for the active submission period.
2. Eligibility:

Student who have completed the following requirements are eligible to apply.

1. Except Dissertation, minimum course credit requirements must be obtained. Elective courses for graduation from the program must be certified by the program. Any credit from the uncertified courses is not counted as the graduation credits.
2. Passing the Ph. D. Qualifying Examination.
3. At least one research publication meets the following criterions:
4. Original articles published/accepted in SCI, SSCI, EI journals (ranked in the top 20% of at least one subject category or Impact Factor ≧3) as the single first author.
5. The primary affiliation of the applicant listed on the publication must be the program with the full name of “International Ph.D. Program for Translational Science, College of Medical Science and Technology, Taipei Medical University”.
6. The applicant’s thesis advisor must be the corresponding author.
7. Content of the publication has to be fundamentally logical, coherent and also relevant to the applicant’s Ph. D. Dissertation.
8. Required application documents
   1. Official transcripts for coursework completed.
   2. Photocopies of published articles (or the acceptance letter).
   3. Dissertation draft.

第六條 學位考試：

1. 博士學位考試委員由指導教授推薦五至九名為委員，呈請院長圈選，其中校外委員須有三分之一以上，指導教授及共同指導教授不得為召集人，評分達七十分方為通過。
2. 考試通過彙整委員意見及修改論文後，依本校學位考試審查流程及畢業離校程序辦理得予核發學位證書。

VI. Degree examination

1. The program shall establish a Ph.D. Degree Examination Committee consisting five to nine members who are suggested by applicant’s thesis advisor and selected by the Dean of College of Medical Science and Technology in accordance with university's regulations; at least one-third of committee members are external to TMU. The minimum score to pass the examination is 70.
2. Students who have passed the degree examination are obligated to revise his/her Dissertation according to the Committee’s comments. Once completing the administrative procedure for graduation, students will receive the certificate of doctoral degree.

第七條 其他未盡事宜，悉依教育部與本校相關規定辦理。

VII. Matters not covered in the current document shall be referred to the relevant regulations set by Ministry of Education and Taipei Medical University.

第八條 本規定經教務會議通過，報請校長核定後公告施行，修正時亦同。

VIII. These regulations shall be implemented after approval by Academic Affairs meeting and reported to the University’s President. Any amendments shall be processed accordingly.