

國立臺灣大學電機資訊學院生醫電子與資訊學研究所

National Taiwan University
College of Electrical Engineering and Computer Science Graduate Institute of Biomedical Electronics and Bioinformatics

碩、博士班修業規定

Degree Requirements for Master's and Doctoral Programs

Applicable beginning in Academic Year 108, Semester 2

英文譯本僅供參考，文義如與中文版有歧異，概以中文版為準。

The English translation of this document is for reference only. If there is any discrepancy between the text and the Chinese, the Chinese version shall prevail.

第一條 關於指導教授之規定：Article 1 Advisor Requirements

- 一、指導教授以本所專任教師擔任為原則，其中非本院佔缺之教師擬共同指導學生需經所長同意。

As a general rule, a student's advisor shall be a full-time faculty member of the Institute. A faculty member whose position is not allocated to the College and who intends to co-advise a student must obtain the approval of the Institute Director.

- 二、變更指導教授需經新指導教授及所長之同意，所長應知會原指導教授並協調相關事宜。

A change of advisor requires the consent of the new advisor and the Institute Director. The Institute Director shall notify the former advisor and coordinate the relevant matters.

第二條 課程學分規定：Article 2 Course and Credit Requirements

- 一、本所碩博士生依入學組別，分為生醫電子與生醫資訊兩組。

Master's and doctoral students of the Institute are assigned, according to their admission division, to either the Biomedical Electronics Division or the Biomedical Informatics Division.

- 二、必修科目：Required courses

學位論文（至少在學最後一學期必修）

Degree Thesis (must be taken at least during the final semester of enrollment).

專題討論（博士班修滿四學期通過者得免修；碩士班修滿二學期通過者得免修。）

Seminar (doctoral students may be exempt after completing and passing four semesters; master's students may be exempt after completing and passing two semesters).

專題研究（博士班修滿四學期通過者得免修；碩士班修滿二學期通過者得免修。）

Special Research (doctoral students may be exempt after completing and passing four semesters; master's students may be exempt after completing and passing two semesters).

專題演講（博士班修滿四學期通過者可免修；碩士班修滿二學期通過者可免修。）

Colloquium (doctoral students may be exempt after completing and passing four semesters; master's students may be exempt after completing and passing two semesters).

三、碩士班：須修滿二十四學分（不包含專題討論、專題研究、專題演講、論文、外國語文及大學部課程），其中本組課程至少十二學分。本組課程由指導教授認定。

Master's students must complete at least 24 credits, excluding Seminar, Special Research, Colloquium, Thesis, foreign-language courses, and undergraduate courses. At least 12 credits must be courses in the student's division, as determined by the advisor.

四、博士班：須修滿十八學分（不包含專題討論、專題研究、專題演講、論文及大學部課程），其中本組課程至少九學分。本組課程由指導教授認定。

Doctoral students must complete at least 18 credits, excluding Seminar, Special Research, Colloquium, Thesis, and undergraduate courses. At least 9 credits must be courses in the student's division, as determined by the advisor.

五、逕行修讀博士學位者須修滿三十學分，其中本組課程至少十五學分，本組課程由指導教授認定。專題演講須修滿四個學期，專題討論須修滿四個學期（包含碩士班修業期間所修習之課程），且須修畢碩士班必修之醫學工程導論及生醫資訊學導論。

Students admitted directly to a doctoral program must complete at least 30 credits, including at least 15 credits of courses in their division as determined by the advisor. They must complete four semesters of Colloquium and four semesters of Seminar, including courses completed during the master's program, and must complete the master's-level required courses Introduction to Biomedical Engineering and Introduction to Biomedical Informatics.

六、大學部課程不列入畢業學分。研究生因特殊需求，必須補修大學部重要基礎課程者，其相關課程規定，由課程委員會訂定並報所務會議通過。

Undergraduate courses may not be counted toward graduation credits. If a graduate student must take important undergraduate foundation courses because of special needs, the relevant course requirements shall be established by the Curriculum Committee and submitted to the Institute Affairs Meeting for approval.

第三條 博士學位候選人資格考核規定：

Article 3 Doctoral Candidacy Qualifying Examination

博士班研究生均須參加博士資格考核。考核以筆試方式舉行，欲參加考生

須於每學期資格考核舉行前在規定期間內提出申請。資格考核相關規定詳列於「博士學位候選人資格考核注意事項」。

All doctoral students must take the doctoral candidacy qualifying examination. The examination is administered in writing. A student wishing to take the examination shall apply within the prescribed period before the examination is held each semester. Detailed requirements are set forth in the “Regulations Governing the Ph.D. Candidacy Qualifying Examination.”

第四條 論文計畫審查規定：

Article 4 Dissertation Proposal Review

一、學生於通過資格考後需提出論文計畫審查，由指導教授及所長會同聘定本校教授、副教授、助理教授四人（含）以上組成委員會審查，其中本所專任教師至少三人（含）以上。

After passing the qualifying examination, a student shall undergo a dissertation proposal review. The advisor and the Institute Director shall jointly appoint a review committee consisting of at least four National Taiwan University professors, associate professors, or assistant professors, including at least three full-time faculty members of the Institute.

二、審查方式由審查委員就論文計畫內容進行口試。

The review committee shall conduct an oral examination on the content of the dissertation proposal.

三、每人以考試兩次為限，未通過者應即退學。

Each student is limited to two attempts. A student who fails the second attempt shall be dismissed from the program immediately.

四、若變更指導教授，則論文計畫審查必須重新辦理。學生需於論文計畫審查兩週前，提供原指導教授參考，原指導教授如有疑議，需於一週內向所長提出，由所長協調相關事宜。

If the student changes advisors, the dissertation proposal review must be conducted again. The student shall provide the former advisor with the proposal materials at least two weeks before the review. If the former advisor has any objection, the objection shall be submitted to the Institute Director within one week, and the Institute Director shall coordinate the relevant matters.

第五條 申請博士論文考試資格審查規定：

Article 5 Eligibility Review for the Doctoral Dissertation Examination

博士班研究生於通過博士論文計畫審查後，申請論文考試前，需完成資格審定：

After passing the doctoral dissertation proposal review and before applying for the dissertation examination, a doctoral student must complete an eligibility review:

一、填妥相關表格，說明學分、資格考核、論文計畫審查等各項規定已全部滿足，經指導教授簽名後，送招生及學術委員會審查通過，由所方報校申請核准。

Complete the relevant forms demonstrating that all requirements concerning credits, the qualifying examination, and the dissertation proposal review have been satisfied. After the advisor signs the forms and the Admissions and Academic Committee approves the application, the Institute shall submit the application to the University for approval.

二、進行博士論文審查，需依本所「博士論文審查辦法」所列之注意事項，提出相關文件進行審查程序，審定合格者始可安排舉行論文考試。

Undergo doctoral dissertation review by submitting the required documents and completing the prescribed review process in accordance with the Institute's "Regulations Governing Doctoral Dissertation Review." The dissertation examination may be scheduled only after the dissertation has been approved through the review.

第六條 論文考試：Article 6 Degree Examination

一、碩士班：依本校規定辦理。

Master's Program: The examination shall be administered in accordance with University regulations.

二、博士班：Doctoral Program:

(一) 申請博士論文考試須先經第五條所訂考試資格審查通過，論文計畫審查和博士論文學位考試不可於同一學期內舉行。

A student may apply for the doctoral dissertation examination only after passing the eligibility review under Article 5. The dissertation proposal review and the doctoral degree examination may not be held in the same semester.

(二) 博士學位考試委員五至九人，該生原論文計畫審查委員之半數(含)以上為當然委員。

The doctoral degree examination committee shall consist of five to nine members. At least half of the members of the student's original dissertation proposal review committee shall serve as ex officio members.

(三) 論文考試之前半部為公開發表，應於一週前在校內張貼公告，歡迎任何人出席並提出問題或表示意見，後半部為非公開考試，僅由考試委員出席。

The first part of the dissertation examination shall be a public presentation. A notice shall be posted on campus at least one week in advance, and any person may attend and ask questions or express opinions. The second part shall be a closed examination attended only by the examination committee members.

第七條 研究生在校外專職之規定：

Article 7 Full-Time Employment Outside the University

在校外專職之研究生，須取得服務機關(公司)之同意書交所存查後方得註冊，若有專職未報備者，一經查獲，依校規處理。

A graduate student employed full-time outside the University must obtain a letter of consent from the employing organization or company and submit it to the Institute for record before registering. Any unreported full-time employment discovered by the University shall be handled in accordance with University regulations.

第八條 本規定其他未盡事宜悉依本所、本院、本校及教育部規定辦理。

Article 8 Matters not covered herein shall be governed by the relevant regulations of the Institute, the College, National Taiwan University, and the Ministry of Education.

第九條 本規定經生醫電資所所務會議通過後，自發布日後施行。

Article 9 These Regulations shall take effect upon promulgation after approval by the Institute Affairs Meeting of the Graduate Institute of Biomedical Electronics and Bioinformatics.