

國立陽明交通大學影像與生醫光電研究所碩士班研究生修業規章  
National Yang Ming Chiao Tung University  
Institute of Imaging and Biomedical Photonics Master's Degree Regulations

2021.03.29 109學年度第5次光電學院教學及課程委員會修正通過  
Revised and approved on March 29, 2021 by the 5th Teaching and Curriculum Committee of the College of Photonics of Academic Year 2020.  
2021.04.12 109學年度第5次光電學院院務會議修正通過  
Revised and approved on April 12, 2021 by the 5th College Affairs Meeting of the College of Photonics of Academic Year 2020.

**第一條** 國立陽明交通大學光電學院(以下簡稱本院)影像與生醫光電研究所(以下簡稱本所)為規範碩士班研究生修業事項，依據「國立陽明交通大學研究生學位授予作業規章」以及相關規定，訂定本規章。

**Article I** The National Yang Ming Chiao Tung University College of Photonics (hereinafter referred to as the College) I Institute of Imaging and Biomedical Photonics (hereinafter referred to as the Institute) has formulated the Regulations in accordance with the National Yang Ming Chiao Tung University Graduate Student Degree Conferral Regulations and relevant regulations to govern the studies of master's program students.

**第二條 入學資格:**

**Article II Admissions qualifications:**

- 一、凡在公立或已立案之私立大學或獨立學院或教育部認可之國外大學畢業獲有學士學位，或具有同等學力，經本校研究所入學考試或甄試錄取者得修讀本所碩士學位。
  1. Those who have graduated with a bachelor's degree or equivalent from a public or registered private university or independent college or a foreign university recognized by the Ministry of Education, and who have passed the graduate school entrance examination of the University may study in the master's degree programs of the Institute.
- 二、欲轉入本所之學生，依相關轉系所規定辦理申請，並經本所審核通過者。
  2. Students wishing to transfer to the Institute shall submit their application in accordance with the relevant department transfer regulations for review and approval by the Institute.

**第三條 修業年限:**

**Article III Duration of study:**

- 一、一般生修業年限以二至四年為限，在職生修業年限以二至五年為限。
  1. The duration of study for full-time students is two to four years; the duration of part-time students is two to five years.
- 二、修業未滿二年，就學期間以國立陽明交通大學影像與生醫光電研究所Institute of Imaging and Biomedical Photonics, National Yang Ming Chiao Tung University名義與指導教授共同在SCI所認定的期刊發表論文一篇以上，且指導教授除外為第一作者，得申請提前進行學位考試。前述之申請案於學位考試前須由指導教授推薦，提報本院教學與課程委員會審議，於完成修課規定後始得申請提前畢業。
  2. Students who have completed less than two years of studies but who have jointly published one or more paper with their advisor under the name of the Institute of Photonic System, National Yang Ming Chiao Tung University in SCI journals where except for their advisor, the students are the first author, may apply for advance degree examination. The aforementioned application shall be recommended by their advisor before the degree examination and submitted to the Teaching and Curriculum Committee of the College for review. Students shall complete the course requirements in order to apply for early graduation.

#### 第四條 學分規定：

##### Article IV Credit requirements:

一、畢業學分數規定如下：

1. The required graduation credits are as follows:

(一) 畢業前須修滿二十四學分，應修科目另表訂定。其中至少包括在本院修讀的十八學分，其他學分經指導教授及所長同意得選修其他理、工、電機、資訊、生物科技等領域相關課程。

(1) 24 credits shall be completed to graduate. The required courses are separately specified. Among the credits, at least 18 credits shall be from courses taken at the Institute. Other credits may be selected from other related courses in science, engineering, electrical engineering, information or biotechnology upon approval from the advisor and the Director of the Institute.

(二) 專題演講、書報討論及個別研討均不計入畢業學分數。

(2) Colloquium, seminar, and independent study shall not be counted as graduation credits.

二、選修非本院之課程，須經所長核准。碩士生至外校選修本院已有開設之課程，該課程不得計入畢業學分。

2. Elective courses other than those offered by the College must be approved by the Director of the Institute. If master's program students take courses outside the University that are already offered by the College, the courses shall not be counted as graduation credits.

三、除規定之必修科目及不及格科目重修外，重覆選修之科目不計入畢業學分數。

3. In addition to re-takes of required courses and failed courses, credits from the re-take of elective courses shall not be counted as graduation credits.

四、計入畢業學分之科目，由教學及課程委員會認定。

4. Courses that count as graduation credits shall be determined by the Teaching and Curriculum Committee.

#### 第五條 學分抵免：

##### Article V Credit transfer and waiver:

一、碩士生入學前先在本校研究所修讀學分後入學者，所修之科目與學分符合研究所及格標準，且未列入該生取得學位之畢業學分者，可依相關規定申請抵免

1. Credits earned by master's program students from graduate institutes in the University prior to their admission and that meet the course and credit qualification requirements of the graduate institute, and that have not been included into the graduation credits of the students, may be used to apply for credit transfer and waiver in accordance with relevant regulations.

二、抵免之學分總數不得超過六學分，並以入學之前兩年內所修習之課程為限。

2. The total number of transfer and waiver credits shall not exceed 6 credits, and shall be limited to only courses taken within the two years prior to enrollment.

三、學分抵免由教學及課程委員會審定。

3. Credit transfer and waiver shall be reviewed and determined by the Teaching and Curriculum Committee.

#### 第六條 指導教授：

##### Article VI Advisors:

一、碩士生應在入學後第一學期內選定論文指導教授，並檢具指導教授同意書；未能於期限內確認指導教授者，由教學及課程委員會處理。

1. Master's program students shall select their thesis advisor in the first semester after

enrollment, and submit a consent form from the advisor. Those who fail to confirm their advisor within the deadline shall be handled accordingly by the Teaching and Curriculum Committee.

- 二、碩士生可選擇院外教師或專家學者為共同指導教授，惟須提出書面申請，並經所長核准，且仍須有本院教師擔任指導教授。
  2. Master's program students may choose teachers, experts or scholars from outside the University to be their co-advisor. To do so, they shall submit a written application and obtain approval from the Director of the Institute. However, a professor from the College shall remain their advisor.
- 三、擔任共同指導教授之院外教師或專家學者，若非大專院校助理教授（含）以上之教師，需將其資料送本所教評會審查資格。
  3. To select co-advising teachers, experts or scholars from outside the University who are not assistant professors or above in colleges and universities, their information shall be submitted to the Teacher Evaluation Committee of the Institute for review.
- 四、碩士生在修業期間如欲終止論文指導關係或更換論文指導教授，應依本所規定之程序提出書面申請，經所長核准後生效。
  4. Master's program students who wish to terminate the thesis advisor relationship or change their thesis advisor during the course of their studies shall submit a written application in accordance with the procedures stipulated by the Institute. The application shall be effective upon approval by the Director of the Institute.
- 五、研究生在原指導教授提供原始構想或概念及受指導下所獲得之研究成果，須依本所規定之程序經原指導教授書面同意，始得作為學位論文。
  5. The research results obtained by graduate students from the original idea or concept provided by the original advisor and under the guidance of the original advisor may be used in their degree thesis only upon written approval by the original advisor in accordance with the procedures prescribed by the Institute.

#### **第七條 學位考試：**

##### **Article VII Degree examination:**

- 一、本所碩士生在規定年限內，完成規定之應修課程與學分數及碩士學位所需通過之其他考核者，經指導教授同意後，方得檢附論文初稿、歷年成績單、論文原創性比對報告提出申請。
  1. Master's program students in the Institute who have completed the required courses, credits, and other assessments required for the master's degree within the specified duration may submit an application for the degree examination together with their preliminary thesis draft, transcripts and Turnitin report only upon approval by their thesis advisor.
- 二、碩士生申請學位考試至遲需於考試日前十四個工作天提出申請。
  2. Application for the master's degree examination shall be submitted at least 14 working days before the examination date.
- 三、學位考試委員會由三至五名委員（至少含一名校外人士）組成，由所長提請校長遴聘之。
  3. The degree examination committee shall comprise three to five members (including at least one member from outside the University) recommended by the Director of the Institute and appointed by the University President.
- 四、學位考試委員須具備下列的資格之一：
  4. The degree examination committee members shall have one of the following

qualifications

(一) 現任或曾任教授、副教授、助理教授。

(1) Current or former professor, associate professor or assistant professor.

(二) 中央研究院院士、現任或曾任中央研究院研究員、副研究員、助研究員。

(2) Academician of the Academia Sinica, current or former Research Fellow, Associate Research Fellow or Assistant Research Fellow of the Academia Sinica.

(三) 獲有博士學位，且在學術上著有成就。

(3) Have had a doctoral degree and demonstrated academic achievements.

(四) 研究領域屬於稀少性或特殊性學科，且在學術或專業上著有成就。

(4) Specialize in a rare or special research field and demonstrated academic or professional achievements.

前項第三款至第四款之認定基準，由所教評會議認定之。

The determination of the criteria in the aforementioned subparagraphs 3 to 4 of the preceding paragraph shall be determined by the Teacher Evaluation Committee Meeting of the Institute.

五、碩士生之配偶或三親等內之血親、姻親，不得擔任其碩士學位考試委員。

5. The master's program student's spouse, relatives within the 3rd degree of kinship or relatives by marriage shall not be a member of his or her master's degree examination committee.

六、學位考試成績以B-為及格，A+為滿分，並以出席委員無記名評定分數之平均值決定之。出席委員有三分之一以上委員評定不及格者，學位考試成績以不及格論，不予平均。

6. The passing grade for the degree examination is B-, and the full score is A+. The grade shall be based on the average of the anonymous scores given by the attending committee members. If more than one-third of the attending members give a failing score, the degree examination result shall be regarded as a fail, and the scores shall not be averaged.

七、學位考試成績不及格而其修業年限未屆滿者，經指導教授同意得重考一次。

7. Those who fail the degree examination and their study duration has not expired may have one re-take examination upon approval by their advisor.

#### 第八條 畢業離校：

#### Article VIII Graduation and leave the school:

碩士生通過學位考試後，應於規定期限內完成以下事項，學籍方為畢業：

After passing their degree examination, master's program students shall complete the following matters within the deadline in order to be considered graduated:

一、於考試當學期繳交「學位考試成績資料表」，由本所送交註冊組登錄。

1. Submit the "NYCU Thesis Defense Grading Sheet" in the semester of the exam. The Institute shall deliver it to the Division of Registrar for registration.

二、依相關規定將論文摘要及全文電子檔上網建檔，並經圖書館審核通過。

2. File the abstract and full text of the thesis online in accordance with relevant regulations for review and approval by the library.

- 三、繳交三冊經審核通過之紙本論文。(一冊本校圖書館陳列，一冊由國家圖書館收藏，一冊由本單位留存)
3. Submit three paper volumes of the approved thesis. (One volume shall be shelved in the University Library, one volume shall be archived by the National Central Library, and one volume shall be kept by this unit).
- 四、學位論文紙本之繳交期限為舉行學位考試日的次學期開學前最後一個工作日，逾期未交論文紙本且未達修業年限者，次學期仍應註冊。
4. The deadline for submitting the paper copies of the thesis is the last working day before the beginning of the next semester in which the degree examination was taken. Those who fail to submit the paper copies of their thesis and whose study duration has not yet expired shall still register for the next semester
- 五、修業年限屆滿者，未於年限屆滿當學期繳交學位考試成績資料表或未於次學期開學前最後一個工作日前繳交紙本論文，應予退學。
5. Those whose study duration has expired and who failed to submit their Degree Examination Result Form in the current semester before their duration expired, or who failed to submit the paper copies of their thesis by the last working day before the beginning of the next semester shall be withdrawn from school.

#### **第九條 其他規定：**

##### **Article IX Other provisions:**

- 一、曾在本所修業因故輟學者，輟學後兩年內重新入學，其已修之學分可申請抵免，最多抵免二十四學分，並得縮短修業年限。
1. For those who have dropped out of the Institute for some reason and re-enrolled within two years after dropping out, the credits they have taken may be transferred and waived. A maximum of 24 credits may be transferred and waived, and the duration of study may be shortened.
- 二、本所碩士生在修業期間若自認有受到不公平或不合理的待遇時，得以書面方式向本所提出訴願，所方應就訴願內容在三十天內完成調查並做合理解決。
2. Master's program students who believe that they have been unfairly or unreasonably treated during their studies in the Institute may file a written complaint with the Institute. The Institute shall complete investigation and reasonable resolution of the content of the complaint within 30 days of receiving the complaint.

**第十條** 本規章未盡事宜，悉依本校有關規定辦理。

**Article X** Matters not addressed in the Regulations shall be handled in accordance with the relevant regulations of the University.

**第十一條** 本規章經本院教學與課程委員會通過與院務會議審議，送校級課程委員會審查，再送教務會議核備後實施，修正時亦同。本規章追溯適用所有在學學生。

**Article XI** The Regulation are implemented upon review and approval by the Teaching and Curriculum Committee of the Institute, the College Affairs Meeting, the University Curriculum Committee Meeting, and the Academic Affairs Meeting; the same shall apply to amendments.

(本規章有中英文兩個版本，在有疑義的情況下以中文版為準。The Regulations were drawn up in Chinese and translated into English. In the event of any discrepancy between the two versions, the original Chinese version shall prevail.)