

光電工程研究所碩士班修讀辦法【102學年度後入學者適用】

92年04月22日第三次光電所籌備會議通過
92年09月08日第一次光電所務會議通過
93年04月22日光電所務會議修正通過
94年03月23日光電所務會議修正通過
94年04月19日光電所務會議修正通過
94年08月24日光電所務會議修正通過
94年09月09日光電所務會議修正通過
99年04月20日光電所務會議修正通過
99年06月08日光電所務會議修正通過
102年04月12日光電所務會議修正通過
105年11月01日光電所務會議修正通過

第一條 入學資格

- 一、凡在公立或已立案私立大學或獨立學院，或是經教育部認可之外國大學畢業，獲有學士學位；或是具有經教育部認可之同等學力資格，經本校碩士班研究生入學考試通過者，得進入本所碩士班修讀碩士學位。
- 二、公立或私立已立案大學應屆畢業生，經本校碩士班研究生甄試通過後，得進入本所碩士班修讀碩士學位。
- 三、本校其他系所之碩士班研究生，經本所核可轉入本所就讀者，得進入本所碩士班修讀碩士學位。

第二條 修業年限

修業年限為一年至四年，但在職研究生得延長修業年限一年。

第三條 必修課程及學分

- 一、必修兩個學期兩學分之「書報討論」，且「書報討論」不得免修。
- 二、必修「論文」四學分。
- 三、必修「光電子學(I)」三學分，「光電子學(II)」三學分，「光電元件與量測」三學分，過去曾修過類同課程者，可以申請經所長認可後免修。

除上述必修課程及學分數外，必須修滿本所認可之課程十三學分，其中至多可修二門大學部大四課程；該認可學分不得包含通識及語文課程並由指導教授認可之，尚未找到指導教授前，由所長認可之。

修讀學士或其他碩士學位期間，若修習碩博士班課程成績七十分以上，且其學分未列入畢業最低學分數內，而持有證明者，得申請經所長認可後抵免，最多可抵免十六學分。

第四條 論文指導

碩士班研究生入學第一學期開學後兩個禮拜內，必須找到論文指導教授且由指導學域之專任教授或副教授、助理教授(以下簡稱本所教授)擔任之。若所找之指導教授非本所教授，則必須另找一位本所教授為共同指導教授。

第五條 論文考試

按照本校「碩士學位考試細則」之規定辦理。

第六條 本辦法經本所所務會議通過後實施。

NTHU Institute of Photonics Technologies (IPT)

Master's Degree Program

Translated from the Chinese version revised and passed at IPT affairs meeting on
2016/11/01

Article 1. Admission Requirements

- i. All those who have earned a bachelor's degree from public universities, registered private universities, independent colleges, or foreign universities that are recognized by the Ministry of Education, or who have been recognized by the Ministry of Education as possessing an equivalent educational qualification may enroll in the master's degree program of this Institute after passing the relevant admission examinations of NTHU.
- ii. Graduating students of public or private registered universities may enroll in the master's degree program of this Institute after passing the relevant admission examinations of NTHU.
- iii. Students in a master's degree program in other departments of NTHU may enroll in the master's degree program of this Institute after obtaining approval to transfer by this Institute.

Article II. Duration of Study

The duration of study is from one to four years. However, students who have an approved full-time job may extend their study by one year.

Article III. Required Curriculum and Credits

- i. Two semesters and two units of department seminar from two semesters are required. This cannot be exempted.
- ii. Four units of thesis are required.
- iii. Three units of Photonics 1 and three units of Photonics 2 are required. Those who have studied and passed courses that are equivalent to Photonics 1 and Photonics 2 prior to joining the master's degree program may apply for exemption from the director of the Institute.

- iv. Three units of Photonic Components and Measurements, a laboratory course, are required.

In addition to the above curriculum and units requirement, 13 units of a curriculum of courses that are approved by this Institute must be completed. Of these, no more than two courses can be junior or senior level university courses. The 13 units may not include those earned from courses related to liberal arts or languages course units, and the courses must be approved by the student's thesis advisor. For students who do not yet have a thesis advisor, the curriculum must be approved by the director of the Institute.

If students can verify having completed graduate level courses with a grade of 70 or above before enrollment in the master's degree program, and these units earned were not counted toward the minimum required for their former degree, they may apply for transfer of units for counting toward their master's degree requirement. A maximum of 16 units may be transferred in this manner.

Article IV. Thesis Guidance

Within two weeks following the start of the first semester of study, entering master's degree students must find a research or thesis advisor. This advisor must be a full-time faculty member (full, associate, or assistant professor) of this Institute. If the advisor sought is not a faculty member of this Institute, a faculty member of this Institute must agree to serve as a co-advisor.

Article V. Thesis Exam

Conducted according to the "Master's Degree Examination Regulations" of NTHU.

Article VI.

These regulations have been effective following their approval by vote at an IPT Affairs meeting and are effective immediately.

Article VII.

In the event of a discrepancy between the original Chinese version and this English translation, the Chinese version shall prevail.