### 生醫光電研究所碩士班

#### 110學年度

<table>
<thead>
<tr>
<th>修業年限</th>
<th>碩士班修業期限以一至四年為限，在職進修研究生未在規定修業期限修滿應修課程或未完成學位論文者，碩士班得延長修業年限一年。</th>
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<tr>
<td>應修學分數</td>
<td>至少應修畢與本所專業相關二十四學分。不包含科目如：專題討論、專題研究、外國語文等及論文學分。</td>
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#### 應修（應選）課程及符合畢業資格之修課相關規定

一、課程：（本所研究生修本所開授之課程，至少為十二學分，方得畢業。）

（一）專題討論：在學期間，每學期必修，每學期課程給予一學分，但不列入畢業學分。必修課程：所有研究生皆必修「光電工程導論」課程（除醫學 B 組學生可四選一，詳見第 5 點規定）、「學術研究倫理」 0 學分課程。

（二）生物醫學專選課程：必修課程除外，理工組研究生需選修至少六學分生物醫學相關學分，入學前已修讀之相關學分，得向所上提出申請認定為生物醫學學分，經核可者得免修，唯學分不得抵免畢業學分。

（三）理工必選課程：必修課程除外，生物醫學組研究生需選修至少六學分理工相關學分，但不包含必修課程，入學前已修讀之相關學分，得向所上提出申請認定為理工學分，經核可者得免修，唯學分不得抵免畢業學分。

（四）五年一貫修讀學、碩士學位者，除大學部所需之畢業學分外，需於碩士畢業前修讀完畢十二學分本所開授課程（含必修課程），以及光電專題研究與奈米專題研究各六學分，合計二十四學分。另在學期間，每學期必修專題討論，每學期課程給予一學分，但不列入畢業學分。

（五）醫學 B 組生應修習醫學院核心課程六學分，醫學家博士專題研究 (一) 三學分及醫學科學家碩士專題研究 (二) 三學分共計十二學分，以上學分本所均予採計。本所必修課程為光電工程導論、機器學習領域、生物物理領域或奈米科學領域三學分課程四選一，以及選修課程 (可選修光電或奈米專題研究六學分) 共計十二學分，總計二十四學分。

（六）碩士班研究生學業成績採等第制，以 A+ 為滿分，B- 為及格，操行成績採等第分法，以乙等為及格。

（七）碩士班研究生學業成績不及格之必修科目應重修。操行成績不及格者，應令退學。

### 備註
Institute of Biophotonic Master Program  
Academic Year 2021 (2021.09~2022.06)

| Curriculum and Regulations | 1. Courses: (at least 12 credits of institute courses.)
|                           | (1) Seminar: It is compulsory for each semester, and 1 credit is given but it’s not included in total credits.
|                           | Compulsory courses: All graduate students are required to take Introduction to Photonics Engineering course and the 0-credit course of Academic Research Ethics.
|                           | (2) Biomedical courses: Except for compulsory courses, graduate students with physic background must take at least 6 credits biomedical courses.
|                           | (3) Physic courses: Except for compulsory courses, graduate students with biomedical background must take at least 6 credits physic and engineering courses.

50% tuition waiver for the international students for the first academic year. Starting from the second study year, international students can maintain 50% tuition waiver if the academic grade of previous year achieve the requirement listed below and recommended by the chairman or director of their departments and institutes. Academic Requirement: All subjects’ grade above B-.

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