

光電博士學位學程(台灣聯合大學系統)

111 學年度

最低修業年限	二年
應修學分數	18 學分
直升博士生 應修學分數	碩士班直攻博士學位研究生，含碩士班所修學分數應修滿 30 學分。
應修(應選)課程 及符合畢業資格 之修課相關規定	<p>(1) 畢業前須修畢並完成下列四類課程要求:</p> <ul style="list-style-type: none"> ● 台灣聯合大學系統四校開設之光電相關研究所專業科目至少 18 學分(含必修科目)。 ● 博士班必修幾何光學、固態物理、雷射原理與超快光學、光學系統導論、光纖通訊五科中之至少二科。 ● 博一、博二每學期必選專題研討及個別研究(不計入應修學分數)，畢業前至少有四學期專題研討及四學期個別研究之及格成績。 ● 2 門合計至少 4 學分華語語文課程。通過華語語文能力測驗者，得免修華語課程；入學前已修習的華語課程，得視情形抵免本學程的華語語文課程。 <p>(2) 博一、博二之選課均須經由指導教授或學程主任認可。</p> <p>(3) 博士班入學第一學期結束前，須繳交經指導教授簽字同意之指導教授協議書(含選定之 3 門資格考核科目)。</p> <p>(4) 欲選修非台灣聯合大學系統開設之光電相關課程用以抵同本學程之學分數，得提出申請並經指導教授及學程主任同意。</p> <p>(5) 由台灣聯合大學系統其他系所或學程轉入之博士生，經指導教授及學程主任同意，得酌予抵免學分數。</p> <p>(6) 學生需於入學第一學期結束前完成「學術研究倫理教育課程」及「性別平等教育課程」，未通過總測驗之學生不得申請學位考試。</p> <p>(7) 博士生須於 5 年內通過博士研究計畫書審查委員會口試。</p>
備註	

International Ph.D. Program in Photonics(University System of Taiwan)

Academic Year 2022

Minimum Term of Study	2 Years
Minimum Credits	18 Credits
PhD Student Waived of Master Degree	Doctoral Students for Graduates waived of master degree, due credit shall be 30 (minimum) including credits of master classes.
Curriculum and Regulations	<p>A. Complete and fulfill the following four course requirements:</p> <ul style="list-style-type: none"> ● Complete 18 credits (minimum) of professional courses from the University System of Taiwan. ● Doctoral students are required to take at least two of the following five courses: geometric optics, solid state physics, laser principles and ultrafast optics, introduction to optical systems, and optical fiber communication.

	<ul style="list-style-type: none"> ● Doctoral students in their first and second years of study must take Seminar and Independent Study courses every semester (the credits do not count toward graduation requirements). Students must take and pass 4 Seminars (minimum) and 4 Independent Studies (minimum) before graduation. ● Complete 2 courses or at least 4 credits of Chinese Language courses. Students who pass Chinese proficiency tests may waive up to 2 courses or 4 credits. <p>B. Before registering courses, students in their first and second years of study must ask their advisor or the program director to approve their course selection.</p> <p>C. Before the end of the first semester after enrollment, a student must submit an Advisor Agreement Form with three selected qualifying subjects approved by the advisor.</p> <p>D. Students who seek transfer of credits taken outside the University System of Taiwan must apply for credit transfer with the approval of their advisors and the program director.</p> <p>E. Transfer students from other departments in the University System of Taiwan may apply for credit exemption with the approval of their advisors and the program director.</p> <p>F. Students should complete the course of Academic Research Ethics Education and Gender Equality Education before the end of first semester. Students who fail the course test may not apply for the doctoral degree examination.</p> <p>G. A student must pass the dissertation proposal oral exam within 5 years after enrolling the doctoral program.</p>
Notes	