

智慧計算與科技研究所智慧物聯網產學碩士專班

115 學年度

最低修業年限	一般生二至四年
應修學分數	30 學分
應修（應選）課程及符合畢業資格之修課相關規定	畢業前須修讀通過機器學習(3 學分)、深度學習 (3 學分)、物聯網應用與實作(3 學分)，任選其中兩門課程，共計 6 學分；二學期『專題研討』課程，每學期 1 學分，共計 2 學分；修二學期『論文研究』課程，每學期 1 學分，共計 2 學分及『業界實習』課程，共計 2 學分。 為確保學生於修業後期仍持續參與課程學習與學術交流，學生於第三或第四學期，至少須再修讀並通過一門本班開設之專業課程（3 學分），且該學分應計入第七條所規定之專業課程學分內。該課程不得為「論文研究」或「專題研討」課程。 除本班修業規章第四條第二項所提之必修課程、『專題研討』、『論文研究』及『業界實習』課程之外，至少須修滿十八學分，其中至少十二學分須修讀本班所開設之專業課程，另六學分可選修本院課程開設之專業課程，但須於選課截止前填寫『產碩專班碩士生修習本院(非本班)專業課程申請書』，經指導教授同意並經所長(班主任)認可後方得計入畢業學分，逾期一概不受理。
備註	

Master's Degree Regulations for the Institute of Intelligent Internet of Things

Academic Year 2026

Minimum Term of Study	two to four years for full-time students.
Minimum Credits	30
Curriculum and Regulations	Before graduation, students must pass these courses as following: Students must complete and pass courses in Machine Learning (3 credits), Deep Learning (3 credits), and Design and Implementation of IoT applications (3 credits). Among these, they must select two courses, totaling 6 credits., two Seminar courses(1 credit per semester, 2 credits in total), two courses of Thesis Research(1 credit per semester, 2 credits in total), and Industry Internships(2 credits in total) before graduation. To ensure students remain engaged in coursework and academic activities during the later stage of their studies, each student must complete and pass at least one additional professional course (3 credits) offered by the program in the third or fourth semester. These credits shall be counted toward the professional course credits specified in Article 7. This course shall not be “Thesis Research,” or “Seminar.” In addition to the compulsory courses specified in Article 4, Paragraph 2 of these regulations, as well as the "Seminar", "Thesis Research" and “Industry Internships”, students must complete 18 credits, of which at least 12 must come from specialized courses offered within the institute. For the remaining credits, at most 6, students can take professional courses offered within the College. In this case, students must complete the “Application Form for Master’s students to take courses in the college (which are not offered in the program)” before the deadline of course enrollment, and the application must be approved by the thesis advisor and then by the Director of the program, for the credits to be accepted as part of the graduation credits.
Note	