## 國際半導體產業學院碩士班

113 學年度

最低修業年限	一年
應修學分數	24 學分(不含語言相關課程之學分)
應修 (應選) 課程及 符合畢業資格之修課 相關規定	(一)、必修核心課程 6 學分:半導體物理及元件(一)、半導體製程、數位積體電路、類比積體電路四門課擇二,須為本院開授或認定之課程。 (二)、書報討論:至少通過二學期本院開授之書報討論課程。 (三)、學位論文研究:至少通過二學期。 (四)、畢業學分數:至少修滿24 學分(含抵免學分)之研究所課程(含本院核心課程6學分、專業選修6學分),非英文授課不得超過6學分。
備註	其他未盡事宜,依據本院「碩士班研究生修業規章」辦理。

## Master Degree of International College of Semiconductor Technology Academic Year 2024

Minimum length of schooling	One year
Required credits	24 credits (Does not include language-related courses)
Course requirements and graduation relevant provisions	<ol> <li>Required core course: 6 credits, two of Semiconductor Physics and Devices (I),         Semiconductor Processings, Digital Integrated Circuits, and Analog Integrated         Circuits, must consist of core courses offered or approved by International         College of Semiconductor Technology.</li> <li>Seminars shall be passed for at least two semesters.</li> <li>Academic Dissertation Research: to be taken in two semesters.</li> <li>Graduation credits requirement: At least 24 credits, including minimal 12 credits         from the required core courses and elective courses offered by ICST, but course not         taught in English shall not exceed 6 credits.</li> </ol>
Remarks	<ol> <li>Anything which is not being noted in this document shall be coped with in accordance with the "Regulations of Master Program" of the College.</li> <li>The Chinese version of the document shall prevail in case of any discrepancy or inconsistency between Chinese version and its English translation.</li> </ol>

## 國際半導體產業學院 博士班

113 學年度

最低修業年限	二年
應修學分數	18 學分(不含語言相關課程之學分)
直升博士生 應修學分數	30 學分(不含語言相關課程之學分)
應修(應選)課程及 符合畢業資格之修課 相關規定	(一)、必修核心課程 6 學分:半導體物理及元件(一)、半導體製程、數位積體電路、類比積體電路四門課擇二,須為本院開授或認定之課程。 (二)、書報討論:至少通過四學期本院開授之書報討論課程。 (三)、畢業學分數:至少修滿 18 學分(含抵免學分)之研究所課程(含本院核心課程 6 學分、專業選修 3 學分),非英文授課不得超過 3 學分。碩士班及學士班畢業逕讀博士學位者,至少修滿 30 學分(含抵免學分)之研究所課程(含本院核心課程 6 學分、專業選修 3 學分),非英文授課不得超過 9 學分。
備註	其他未盡事宜,依據本院「博士班研究生修業規章」辦理。

## PhD Degree of International College of Semiconductor Technology Academic Year 2024

	Academic Teat 2024
Minimum length of schooling	Two years
Required credits	18 credits (Does not include language-related courses)
Required credits of concurrent degree program – master and PhD	30 credits (Does not include language courses)
Course Requirements and Graduation relevant provisions	<ol> <li>Required core course: 6 credits, two of Semiconductor Physics and Devices (I), Semiconductor Processings, Digital Integrated Circuits, and Analog Integrated Circuits, must consist of core courses offered or approved by International College of Semiconductor Technology.</li> <li>Seminars shall be passed for at least four semesters.</li> <li>Graduation credits: At least 18 credits, including minimal 9 credits from the required core courses and elective courses offered by ICST. Courses not taught in English shall not exceed 3 credits. For a Student in direct pursuit of a doctoral degree, the minimum is 30 credits (inclusive of credits waived for courses completed in undergraduate and graduate programs of which includes minimal 9 credits from the required core courses and elective courses offered by ICST), of which courses not taught in English shall not exceed 9 credits for the students in direct pursuit of a doctoral degree from the College (inclusive of waived credits).</li> </ol>
Remarks	<ol> <li>Anything which is not being noted in this document shall be coped with in accordance with the "Regulations of Doctoral Program" of the College.</li> <li>The Chinese version of the document shall prevail in case of any discrepancy or inconsistency between Chinese version and its English translation.</li> </ol>