

國際半導體產業學院 越南境外碩士專班

115 學年度

最低修業年限	一年
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（12 學分）：電子與光電材料、半導體材料分析、微電子積體電路製程、封裝技術與設備、半導體製程、半導體物理及元件、固態物理、材料科學與工程、基礎微電子學、電子材料概論，十選四，須為本院開授或認定之課程。 二、畢業學分數：含必修核心課程至少修滿 30 學分（不含語言相關課程之學分）。 三、學位論文研究：必修二學期。
備註	其他未盡事宜，依據本院「境外碩士專班研究生修業規章」辦理。

International College of Semiconductor Technology Overseas Master Program in Vietnam

Academic Year 2026

Minimum Term of Study	One year
Minimum Credits	30 credits (Does not include language-related courses)
Curriculum and Regulations	1. Compulsory core courses (12 credits): Electronic and Optoelectronic 、Materials Characterization for Semiconductor 、VLSI Manufacture Technology 、Packaging Technology and Equipment 、Semiconductor Processing 、Semiconductor Physics and Devices 、Solid State Physics 、Materials Science and Engineering 、Fundamentals of Microelectronics 、Electronic Properties of Materials, select four subjects out of the ten being offered by this College. 2. Graduation credits: At least 30 required credits including the compulsory core courses (excluding credits for language- related courses). 3. Thesis research: must be required for two semesters.
Note	1. Anything which is not being noted in this document shall be coped with in accordance with the "Regulations for Overseas Master of Science Degree Program" of the College. 2. The Chinese version of the document shall prevail in case of any discrepancy or inconsistency between Chinese version and its English translation.