

國際半導體產業學院 越南境外碩士專班

114 學年度

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| 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 | <p>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。</p> <p>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)。</p> <p>三、學位論文研究：必修二學期。</p> |
| 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 2025

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| Minimum Term of Study | One year |
| Minimum Credits | 30 credits (Does not include language-related courses) |
| Curriculum and Regulations | <p>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.</p> <p>2. Graduation credits: At least 30 required credits including the compulsory core courses (excluding credits for language- related courses).</p> <p>3. Thesis research: must be required for two semesters.</p> |
| Note | <p>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.</p> <p>2. The Chinese version of the document shall prevail in case of any discrepancy or inconsistency between Chinese version and its English translation.</p> |