

**International College of Semiconductor Technology**

**Graduate Program of International College of Semiconductor Technology**

Intake		Degree Program	Group	Language of Instruction
Fall Spring		Master		English-taught Program
Application Regulations				
Department Restrictions		-		
Academic Grades Criteria		-		
Required Documents		1. Required documents (Application shall not be processed if any of the following required documents is missing):	(1) Admissions application form (2) Study plan (3) Certificate of highest educational level (certified translation is required if the original certificate is not issued in English or Chinese) (4) Transcripts of highest educational level (including description of the grading system, GPA, class or school ranking. Certified translation is required if the original transcript is not issued in English or Chinese) (5) One letter of recommendation (6) Proof of English language proficiency The English language proficiency of applicants must meet the following minimum requirement: TOEFL-PBT : 500↑、TOEFL- iBT : 73↑、IELTS (academic) : 5.5↑、TOEIC : 750↑ (7) Financial statement (proof of scholarship award or proof of bank deposit). (8) Passport or other proof of nationality (9) Taiwan Alien Resident Certificate (ARC, if any)	
		2. Other supporting documents:	Proof of Chinese language proficiency	
		3. Documents required by the department/institute	(1) Curriculum Vitae (2) Research proposal	
Selection Method	Preliminary Review	1. Application material review: Comprehensive review of the application materials submitted by the applicants. 2. Evaluation items: academic performance, research performance, research potential, other outstanding performance.		
	Second Review	1. Yes. Interview. 2. Applicants who performed well in the preliminary department review shall be selected for the second review. The department shall notify applicants of relevant second review information.		
Other Regulations				
Department/Institute Admissions Information				

Department/Institute Profile	International College of Semiconductor Technology (ICST) at National Yang Ming Chiao Tung University (NYCU) in Taiwan focuses on “Internationalization” and “Industrialization” to cultivate the top talents with the innovation and professionals for next-generation semiconductor technology and solid-state circuits. The research areas of ICST include semiconductor materials, solid-state electronic devices, system-in-package (SiP), IC design and heterogeneous system integration. The courses in ICST are taught in English. Additionally, ICST provides opportunities and grants for students to collaborate with semiconductor industry (TSMC, MediaTek, Delta, etc.) and international institutes (UC Berkeley, UCLA, IMEC, TIT, Tohoku U., etc.). Moreover, ICST also provides several dual-degree programs with top universities (UCLA, KU Leuevn, TIT, IIT, etc.) for our students.			
Program Curriculum	Please refer to the course information in ICST website for more details. <a href="https://icst.nycu.edu.tw/?page_id=92&amp;lang=en">https://icst.nycu.edu.tw/?page_id=92&amp;lang=en</a>			
Career / Future Development	The International College of Semiconductor Technology (ICST) of NYCU is committed to the development of high-end talents with global mobility. The research focuses on semiconductor fields such as semiconductor materials, solid-state electronic components, high-end system packaging, integrated circuit design and heterogeneous systems integration. Most of the graduates enter internationally renowned semiconductor companies and chip design companies and R&D departments, such as in TSMC, MediaTek, RealTek, Qualcomm TW, Micron, and many diverse and promising career paths.			
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<b>Administration Staff</b>				
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