



國立臺灣師範大學 跨域科技產業創新研究學院 招生簡章

Admission Prospectus Fall 2024-Spring 2025

Fall 2024

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Spring 2025

跨域科技產業創新研究學院

COLLEGE OF INDUSTRY ACADEMIA INNOVATION



Website of CIAI

In response to the needs of "Industry Academia Innovation", National Taiwan Normal University established a research college to integrate resources in different fields, and at the same time combined with market trends and enterprises. This makes our college a driving engine for cross-field innovation, forming a combination of academia and industry, enabling students to achieve the goal of learning and meanwhile bring the results of academic research to into the enterprise.



The government's proposal of industrial innovation as the key strategic direction, the Institute of Research has set up two major research institutes, the "Graduate Institute of AI Interdisciplinary Applied Technology" and the "Graduate Institute of Green Energy and Sustainable Technology". Among them, "AI cross-domain application" is the project of "artificial intelligence" and "smart manufacturing" among the five key areas planned by the Industrial Innovation Research Institute of the Ministry of Education.

Through the establishment of these two research institutes, a systematic cooperation mechanism between academia and industry will be improved, closely linking schools and industries, jointly investing in forward-looking applied research and cultivating talents, making Taiwan Normal University a partner in industrial innovation.



跨域科技產業創新研究學院

COLLEGE OF INDUSTRY
ACADEMIA INNOVATION



Departmental
Requirements

ADMISSION

Admission for all levels are done online. The admission process includes written and oral examination.

Our college recruits a total of 42 graduate students and 10 PhD students each year.

Required Documents

- The examination materials required to be submitted by each department.
- If the department has additional requirements for eligibility for the examination, please prepare relevant supporting documents and send them together when you register.
- Applicants with degrees from foreign countries, Hong Kong, Macao, or the mainland China must submit the original copy of the overseas academic record, a copy of the academic certificate document, and a copy of the transcripts from previous years.



	Application Period	Admission Notification	New Student Registration
Fall semester 2024	October 2, 2023 - January 17, 2024*	April 2024	September 2024
Spring semester 2025	June 3 - July 31, 2024	October 2024	February 2025

獎學金資訊

SCHOLARSHIPS INFORMATION



Scholarships Opportunities for Prospective International Students

<div>Taiwan Scholarship</div> <div>•MOE •MOFA •MOST</div>	NT\$15,000-30,000 per month			<div>Elite Scholarship Program</div>	NT\$25,000 per month		<div>NTNU Student Scholarship</div>	NT\$110,000 for one year	
Type of Scholarship	Taiwan Scholarship • MOE • MOFA • MOST			Elite Scholarship Program (ESP)		NTNU International Students Scholarship			
Funding Agency	Governmental funding			Governmental funding		NTNU			
Degree Offered	Bachelor	Master's	Doctoral	Master's	Doctoral	Bachelor	Master's	Doctoral	
Award Period	4 years	2 years	3-4 years	2 years	3 years	1 year	2 years	3 years	
Application Deadline	By the end of March every year			NTNU will review all the qualified degree applicants and nominate the candidates to MOE		Please follow the application schedule			
Unit to Apply	R.O.C. Embassies & Missions Abroad in the home country					Office of International Affairs, NTNU			
Payment	Monthly transfer			Monthly transfer		Waived by NTNU			
Granted Amount	Stipends of NT\$15,000-20,000 per month and tuition support from MOE Taiwan Scholarship; stipends of NT\$30,000 per month from MOFA Taiwan Scholarship; stipends of NT\$30,000 per month from MOST Taiwan Scholarship			Stipends of NT\$25,000 per month		Full tuition waiver	Full tuition waiver	Full tuition waiver	
	Please contact the nearest R.O.C. Embassy or Mission abroad for details						For the second year, the recipients should be recommended by their department or institute	For the second & third year, the recipients should be recommended by their department or institute	
									

* For detail information regarding scholarships: <https://www.ntnu.edu.tw/oia/scholarship.php>

* If the recipients above withdraw from their studies or are suspended or expelled from NTNU, their scholarship will be revoked.

* Registered students may request their program of study for further support such as research/teaching assistant opportunities and on-campus part-time jobs.



中強光電獎學金

Coretronic Scholarship



中強光電股份有限公司

CORETRONIC CORPORATION



**Coretronic
Corporation**

Setting trends through innovative technology, secure operations through focus on core business.

Coretronic Corporation was established in 1992 in the Hsinchu Science Park (Taiwan). Since the very beginning, it has positioned itself as an innovative display solution provider and is the first LCD backlight module manufacturer in Taiwan. It has pioneered the development and production of the smallest and lightest VGA single-panel LCD projectors and XGA DLP projectors in the world. A new era for display systems in Taiwan has been open up by this advancement. We continue to develop and innovate , this has made Coretronic the leader in advanced LCD, digital projector and LCD backlight technology in Taiwan and also one of the top manufacturers in the R&D of these products worldwide.

In order to pursue higher profit and value targets, Coretronic will correspond to the needs of Flat Panel industrial technology development and continues to cooperate with brand customers in the ODM and Solutions business, to provide components, sub-system and system solutions products for various applications together with one-stop manufacturing and global after-sales services.

Coretronic will also integrate its leading technology, “Optics, Mechanics, Electronics, Thermal Management and Cloud Service”, to address market requirements to provide customer total solutions for various market segments (home entertainment, education, corporate, digital signage and gaming) in visual solutions products. At the same time, Coretronic will accelerate the PID, Cloud-Based Big Data analysis, Intelligent Interaction and other intelligent service program platform development, to expand the growth momentum, drive visual solutions business continue to grow in the future.

Coretronic Vietnam Company LTD is a technology manufacturing company established by Coretronic Group in Ho Chi Minh City. Formally established in 2020, Coretronic Vietnam Company LTD is located in Saigon Hi-Tech Park (SHTP), Vietnam, and is engaged in the research and development, manufacturing, and sales of flat-panel display modules and projection application products.

中強光電股份有限公司

CORETRONIC CORPORATION

Starting from "Heartwarming" and focusing on talent.

The company offers competitive salaries to provide a basis for employees to "live in peace" and rewards employees for outstanding performance as an incentive to "work with pleasure". At the same time, the company creates a friendlier workplace atmosphere and maintains a work-life balance.

The growth of a company is inseparable from the learning and growth of its employees. Talent is the most important asset of the Coretronic Group, and we have established a multidimensional training system to enable our employees and supervisors to continue to grow and maintain their competitiveness through a complete performance management mechanism.

We offer scholarships, internships, and future employment opportunities to fulfill our corporate social responsibility and to cultivate a pool of management talent. If you are passionate about challenging yourself, We sincerely welcome you to join the Coretronic Group.



Coretronic Group

From Taiwan To the World

Business Territory
Cross Europe, America and Asia

Operation Facility
Business Strategy in China

The New Southbound
First Stop in Vietnam



中強光電獎學金申請辦法

CORETRONIC SCHOLARSHIP REGULATIONS
FOR MASTER'S DEGREE STUDENTS



Scholarship of
Coretronic

Purpose of enrollment	Cultivating international talent in key industries, supporting outstanding students in the development of innovative research.
Eligibility for participation	Undergraduate and Master's students from Southeast Asia who are proficient in English and local languages and are eager to pursue a career in the electronic information industry.
Career Development	Coordinated internships at Coretronic Group's Taiwan plant during the study period, according to the academic schedule. Plan to work in overseas sites of the Coretronic Group after graduation.
Support Program	<ul style="list-style-type: none">• Scholarship of NT\$15,000 per month for the duration of the Master's degree, up to a total of NT\$360,000.• A monthly salary of NT\$37,000 will be granted during the internship period.

中強光電獎學金申請辦法

CORETRONIC SCHOLARSHIP REGULATIONS
FOR MASTER’S DEGREE STUDENTS

Right to receive scholarships	<ul style="list-style-type: none">For approved applicant , Coretronic will provide scholarships of NT\$15,000 per month for the duration of the Master’s degree, up to a total of NT\$360,000, which will be distributed on behalf of the College of Industry Academia Innovation of the National Taiwan Normal University.Those who receive the scholarship and are judged by Coretronic to be outstanding will have priority right to be selected for positions related to the Coretronic Group and operations in Vietnam.
Scholarships Quota	A limit of ten scholarship recipients is enforced each academic year. Each academic year, the Company may evaluate the performance and research results of the recipients to determine whether to continue awarding the scholarships.
Application documentation	<ul style="list-style-type: none">Self-nominated curriculum vitae, autobiography (at least 600 words, including personal strengths and weaknesses and future plans), research plan, special report (or participation in relevant competitions), and other favorable review materials (such as documents related to various skills or other foreign language tests).University transcripts, rank lists, and letters of acceptance for master’s programs.Letter of recommendation from supervising professor.A copy of each applicant’s identity card and passport.



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