



# NTU Taiwan Chip-based Industrial Innovation Program

March 2-14, 2025

Scholarship Opportunity for Top Electrical  
Engineering & Computer Science Students



# Program Highlights



**Immersive  
Learning  
Experience**

- Earn 2 NTU Short-term Program credits
- 48 contact hours in **IC-related courses, industry visits, and chip fabrication experiences** (all conducted in English)



**Industry  
Exposure**

**Gain firsthand experience** through industry visits and experience chip fabrication tours

**Connect with industry leaders**  
and fellow students from  
around the world



**Global  
Networking**



Week 1							
Date	Sun 3/2	Mon 3/3	Tue 3/4	Wed 3/5	Thr 3/6	Fri 3/7	Sat 3/8
Morning	Arrival & Check-in	Orientation/ Campus Tour  Welcome Lunch	The History and Future of Chip Design and Manufacturing (Chip Wars)	Materials/Physics/ Chemistry - Sciences Behind Chips	Analog Integrated Circuit Design	Digital Integrated Circuit Design	Discovery Taiwan (Free time)
Afternoon		Introduction of Semiconductor in Taiwan  IC Process Technologies	Industry Visit		Visit  NTU NEMS Chip fabrication	Historical & Culture Tour I	
Week 2							
Date	Sun 3/9	Mon 3/10	Tue 3/11	Wed 3/12	Thr 3/13	Fri 3/14	Sat 3/15
Morning	Discovery Taiwan (Free time)	Industry Visit  TSMC Museum of Innovation & MediaTek	Industry Visit	Electronic Design Automation	Closing Ceremony & Farewell Lunch	Check-out & Departure	
Afternoon			Digital IC Design Flow	Historical & Culture Tour			

\*The schedule is subject to change



# Scholarships Opportunities



## Full Scholarship

- Covers tuition fees
- Provides a stipend NT\$1,000 for 11 days (totaling NT\$11,000)
- Arrange housing in a shared twin room at a nearby **hostel** (March 2-14)

*Limited to 2 students*



## Partial Scholarship

- Covers tuition fees
- Students are responsible for daily living expenses and housing fees  
Click **HERE** for housing information

*Limited to 3 students*

# Eligibility

- Passport holders from the European Union, Japan, or Southeast Asia
- Current undergraduate students in their 3rd or 4th year, or Master's students
- Strong academic record in Electrical Engineering or Computer Science related fields
- English proficiency (Minimum TOEIC 600 recommended)

## ***Ineligible***

*\*Taiwan (ROC) and PRC (including Hong Kong and Macau) passport holders*

*\*Students currently receiving financial benefits from the Taiwanese government*



# University Nomination

Nomination Deadline:

**December 20, 2024**

## Required Information

- Send nomination list to:  
[ntuplusacademy@ntu.edu.tw](mailto:ntuplusacademy@ntu.edu.tw)
- Including student full name & valid email



# Student Application

Online Application Deadline

**February 5, 2025**

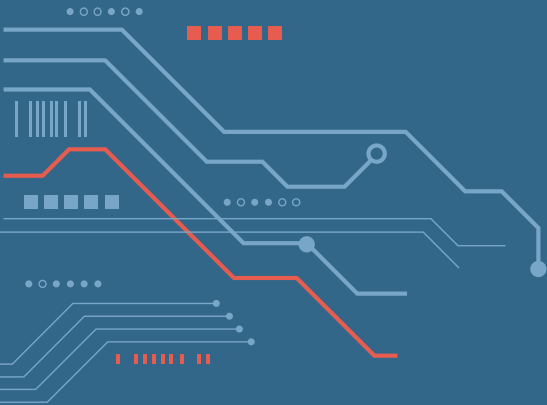
**Click to  
Apply Here**



## Required Documents

- Headshot photo
- Passport bio page
- Official transcript (in English) for the last two semesters
- Motivation letter





Contact:

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National Taiwan University  
[ntuplusacademy@ntu.edu.tw](mailto:ntuplusacademy@ntu.edu.tw)