Ming Chuan University, Your Jumpstart into the World

The First U.S.-Accredited University in Asia



Five Campuses Globally

Taipei Taoyuan Jihe Kinmen Michigan

Four International Education Centers

Thailand Vietnam Japan Korea







Table of Contents

- **01** University Overview
- **02** School of Information and Technology
- 03 School of Electrical and Information Engineering
- 04 Electrical Engineering (InternationalProgram) Semiconductor Applications Track
- O5 International Master Program of Semiconductor Engineering
- 06 Tuition and Scholarship
- **07** Information Campus Life



About Us

One of Taiwan's largest universities

Founded in 1957, we are a comprehensive university with a student population of about 20,000

A global university

5 campuses in Taiwan and United States

The First U.S.-Accredited University in Asia

Accredited by the Middle States Commission on Higher Education (MSCHE)

Pioneer in international education

Established Taiwan's 1st international college with six English-Taught programs

Pragmatic education with applied Al axis

100% of students have programming logic thinking and Al application abilities



Internationally Accredited

Meeting U.S. quality standards

Accredited in 2010 and re-accredited in 2016 by MSCHE, MCU was granted the maximum accreditation term for its educational quality

Seamless credit transfer to U.S. institutions

Sharing the same institutional accreditation as U.S. universities, MCU credit is recognized by all U.S. higher education institutions

MSCHE MIDDLE STATES COMMISSION ON HIGHER EDUCATION

AACSB-accredited at record-breaking speed

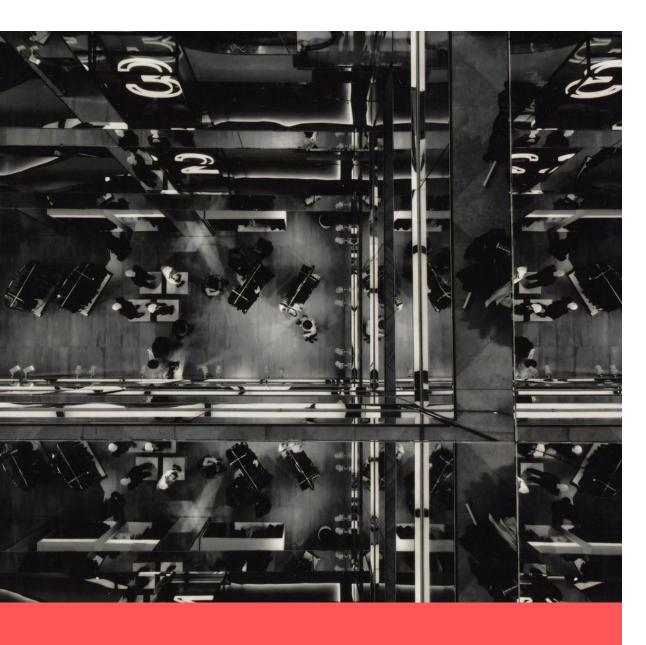
MCU School of Management received AACSB in 3 years, fastest among Greater China institutions

Among Top 6% of world business schools

AACSB Accreditation represents the highest achievement for an educational institution that awards business degrees.







Attending to all students with parental care, support, and guidance

11 Schools

School of Management School of Communication School of Law

School of Design

School of Information Technology

School of Financial Technology

School of Health **Technology**

School of **Tourism**

School of Social Sciences

School of Education and Applied Languages

28

International College

03

Departments

42

Graduate Programs Ph.D. Programs

University Rankings

Top 3

Among private universities in Taiwan

Industry's favorite by Cheers Magazine

Top 75 Globally

Tourism and Management Program

Global Ranking of Academic Subjects

World's best universities

Ming Chuan University

Times Higher Education World University Ranking



1st

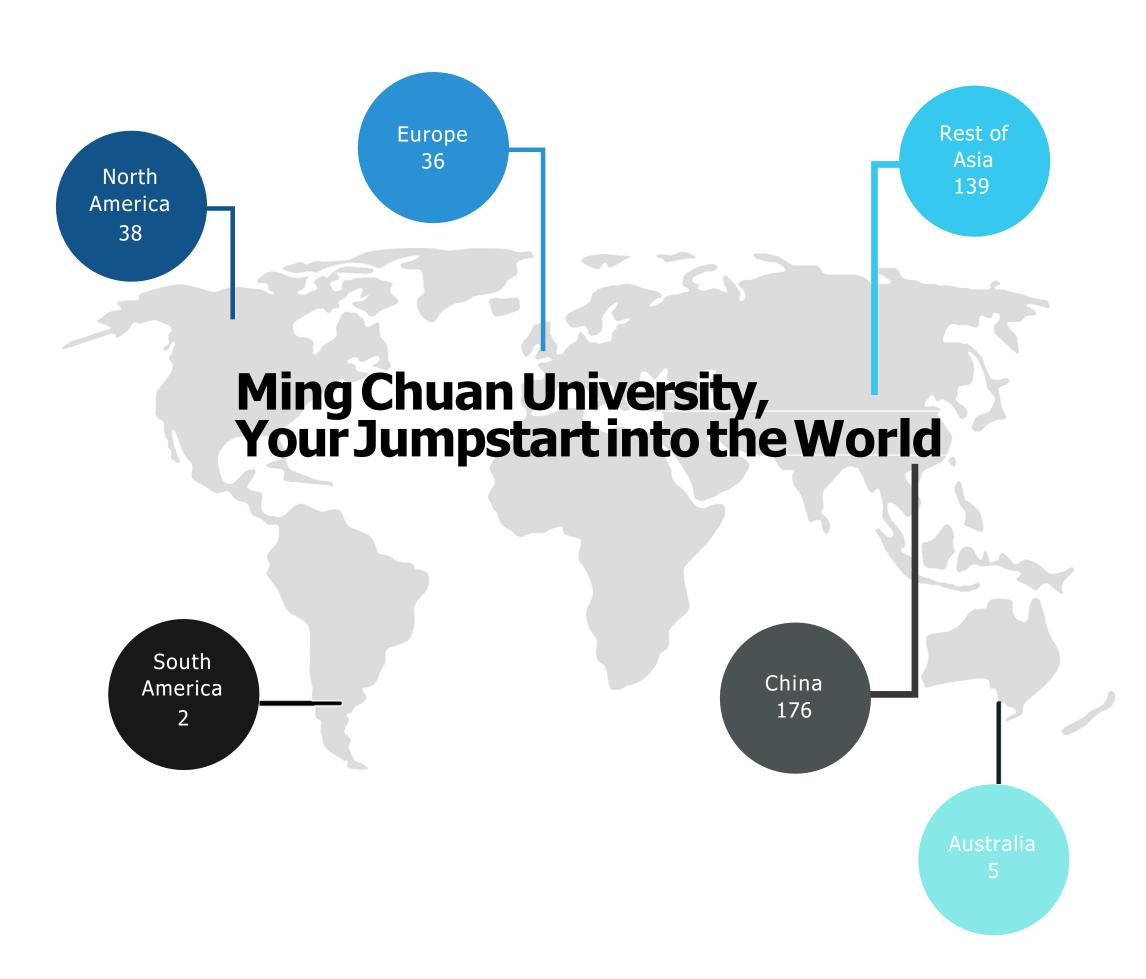
Among private universities in Taiwan

Number of international students

Lst 5 consecutive years

Among universities in Taiwan

Student performance in competitions and publication of papers



Immerse in a Vibrant International Community at MCU

MCU HAS 396 SISTER UNIVERSITIES IN THE WORLD

STUDENTS HAVE COME FROM 100 COUNTRIES CUMULATIVELY

OVER 80% OF THE TOP 25 UNIVERSITIES IN CHINA ARE OUR SISTER UNIVERSITIES

MCU HAS OVER 2000 DEGREE-SEEKING AND OVER 2500 NON-DEGREE-SEEKING INTERNATIONAL STUDENTS

A World-class Education that Doesn't Break the Bank



Affordable Tuition

Accredited by the same prestigious agency that accredits Ivy League schools, MCU's annual tuition is less than US\$3,500



Dozens of Scholarships Available

Scholarship for Outstanding Students

4 Years Total (max): NT\$80,000

Bachelor's students only

Living and Learning Assistantships for International Students

4 Years Total: NT\$64,000

International Foundation Program (IFP) Scholarships

Foundation Year Scholarship

1st Year Tuition Free IFP Only

Diligent Study Scholarship

NT\$10,000 in the 1st Year

IFP Only

Mandarin Proficiency Scholarship

NT\$8,000 (max)

IFP Only

Unleashing Student Potential on the Global Stage: Partnership with Elite Competitions and Events



Co-host Open House Taipei



Co-host Asia's biggest Nuit Blanche

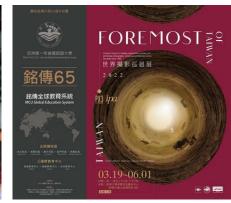
(460k offline and 1470k online attendants)





Co-host "Oscar of Photography"







Hosting regional summit of Hult Prize, the "Student Nobel"







Driving Progress: MCU's Dedication to SDGs











THE GLOBAL GOALS

14 LIFE BELOW
WATER

THE GLOBAL GOALS





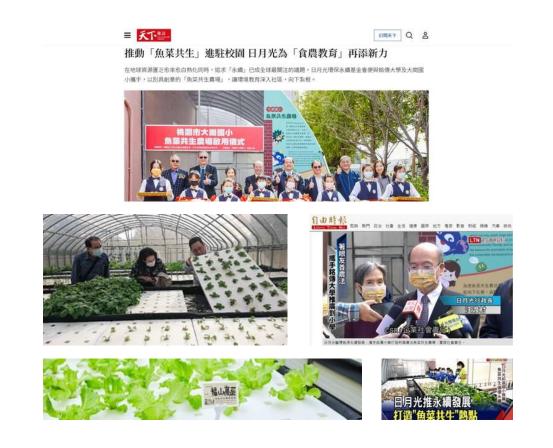






MCU's Aquaponic Oasis: Growing Sustainability through Innovation

- The most sizable aquaponic farm operated by Taiwan's higher education institutions.
- Collaborating with market leaders and primary schools, MCU spreads SDGs concepts to children.







- The Ming Chuan Football Club competes in the Taiwan Football Premier League.
- Football for the goals: Ming Chuan F.C. commits to bringing football to the local community and the underprivileged



Taking Action for Social Responsibility: Constructing Sustainable Architecture for Indigenous Tribes

Based on tribal demand, MCU's Architecture
 Department regularly takes its students to build
 green architecture that combines aesthetic and
 functional values

Ming Chuan Global Education System

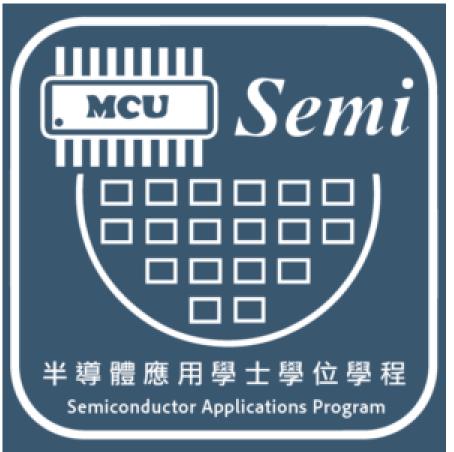
5 Campuses3 Mainland Colleges5 Overseas Centers170,000+ Alumni













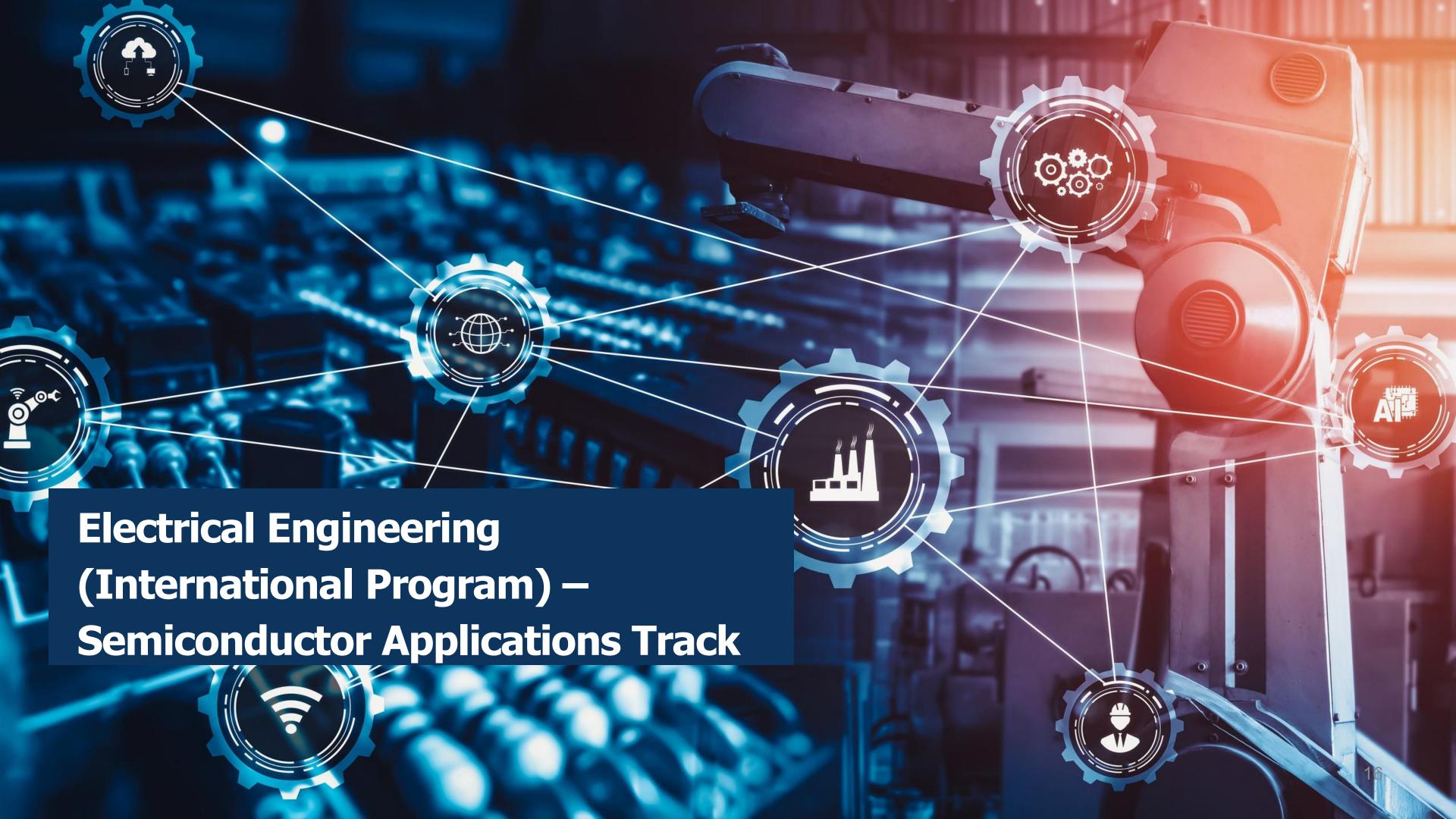






Meet Our Faculty

With more than 23 faculty members, students have access to a wide range of learning opportunities.



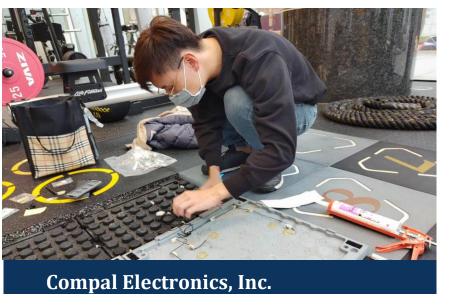
Corporate Visits: A Balanced Approach to Theoretical and Practical Learning



















ASE Specialization



Special Features

Industry Mentor

Industry experts from ASE actively participate in teaching and master's thesis supervision.





Company Visits

Students will visit ASE's branches and participate in company events/seminars

ASE Zhongli facility serves as the primary site for student internships and industry collaboration.

Job Opportunities

Students may work as Process Engineers, responsible for process planning, yield improvement, new process development, and material integration.



Course Schedule

Category C	Credits	First Year	First Year	Second Year	Second Year
		1 st Semester Basic Chinese (I)	2 nd Semester Basic Chinese (III)	1 st Semester	2 nd Semester
Required Core Courses 0 Professional Core Courses 6		Basic Chinese (II) Semiconductor Devices	Basic Chinese (IV) Semiconductor Processes		
Professional Elective Courses		 Solid-State Physics Artificial Intelligence Probability and Statistics Introduction to the Semiconductor Industry Very Large Scale Integration (VLSI) Computer-Aided Semiconductor Design Semiconductor Electronic Packaging Technology 	 Semiconductor Measurements NANO Electronic Devices Semiconductor Reliability Engineering Digital Integrated Circuit Design 	 Basic Chinese (V) Basic Chinese (VI) Integrated Circuit Testing Memory Devices ESD Testing and Protection Industry Internship (I) Industry Internship (III) Industry Internship (IIII) Master's Thesis Industry Internship (Optional) / Elective Courses (Up to 18 credits) 	 Basic Chinese (VII) Basic Chinese (VIII) Analog Integrated Circuit Design Power Devices Silicon Photonics Device Industry Internship (IV) Industry Internship (V) Industry Internship (VI) Master's Thesis Industry Internship (Optional) / Elective Courses (Up to 18 credits)

Note 1: Professional Course Module: This includes 2 required professional courses (6 credits) and at least 4 elective professional courses (12 credits).

Note 2: Internship Course Module (6 courses, 18 credits), primarily taken in the second year.

Note 3: Master's Thesis (non-credit requirement), not included in the above table.

Note 4: Mandarin Course Module (non-credit required module): In the first year, students are required to participate in a 6-hour Mandarin tutoring course per week. Students must achieve the A2 level on the Test of Chinese as a Foreign Language (TOCFL) before being eligible for corporate internships. Additionally, the university's Mandarin Studies and Culture Center offers supplementary Mandarin courses for students to enhance their language proficiency. Master's students in Electrical Engineering who have attained the B1 level in both listening and reading in Mandarin are exempt from taking the Mandarin course.

Note 5: Students are required to write a Master's Thesis in the second year. They may either participate in an Industry Internship (6 courses, 18 credits) or take up to 18 elective credits as a substitute for the internship.

Curriculum Overview



Graduation requirements include 36 credits, with 6 credits from required courses (2 courses) and 30 credits from elective courses (4 courses). Students may choose to participate in an off-campus internship (18 credits) or take up to 18 elective credits as a substitute for the internship. The master's thesis must be completed before graduation.

OTH SEMESTER

1ST SEMESTER

2ND SEMESTER 3RD SEMESTER 4TH SEMESTER

B1 level in Mandarin are exempt from taking the Mandarin course.

- Basic Chinese(I)~(IV)
- Two required professional courses (6 credits)
- At least 4 elective professional courses (12 credits)

- Master's Thesis
- •Industry Internship (Optional) / Elective Courses (Up to 18 credits)

Complete the master's thesis

^{*}The academic regulations are based on the most recent curriculum structure of the department.

nttps://reuri.cc/O5YKN

Website

Faculty of the Department of Electrical Engineering



SCAN ME

Website

The Faculty of the Semiconductor Applications Program





Faculty for the Semiconductor Courses

The faculty for the International Master
Program of Semiconductor Engineering
comprises professors from the Department of
Electrical Engineering, along with supporting
faculty from the Semiconductor Applications
Program.



Tuition and Living Expenses Estimate



Graduate Students

Category	Sub-category	Amount	Frequency	Annual Cost Estimate	Note	Subtotal	
Tuition and Miscellaneous Fee	Tuition	53,383/semester	2		MCU 114 academic year standards	NT\$118,914 Equivalent to approx. US\$3,825	
	Network Resource Usage Fee	1,000/semester	2	2,000	MCU 114 academic year standards		
	Language Lab Fee	750/semester	2	1,500	MCU 114 academic year standards		
	Student Group Insurance	368/semester	2	736	MCU 114 academic year standards		
	Health Insurance	3,956/semester	2	7,912	According to regulations		
Housing	Dormitory Fee	11,000-16,000 /semester	2	22,000-32,000	Depending on room type	Starting from NT\$118,000	
Food	Meal Expenses	8000-10000 /month	12	96000-120000		Equivalent to approx. US\$3,795	

Program Benefits



Academic Year	Tuition	Monthly Stipend	Remarks
1 st Year	1.Pay full tuition upfront2.MCU apply for Supportedby National DevelopmentCouncil (NDC) subsidy	NT\$10,000/month	taking courses
2 nd Year	1.Pay full tuition upfront2.MCU apply for Supportedby National DevelopmentCouncil (NDC) subsidy	NT\$10,000/month	taking courses

Job Opportunities --Students must sign a two-year employment contract with ASE Group, including a guarantor requirement.

Upon graduation, students may work as Process Engineers, with responsibilities such as process planning, yield improvement, new process development, and material integration.



ASE Scholarship



1ST SEMESTER 2ND SEMESTER 3RD SEMESTER 4TH SEMESTER

living allowance NT\$10,000/Month

living allowance NT\$10,000/Month

living allowance NT\$10,000/Month

living allowance NT\$10,000/Month



*The criteria for scholarship distribution, along with the number of recipients and the scholarship amounts, may be adjusted based on the annual budget.



Department Environment and Features









Student Support Services from MCU's Section of International Student Service (SISS)



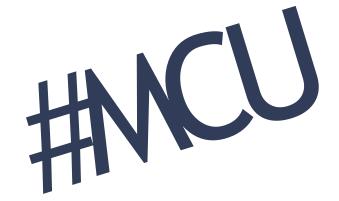








Explore Taiwan's Beauty with Free Student Retreats



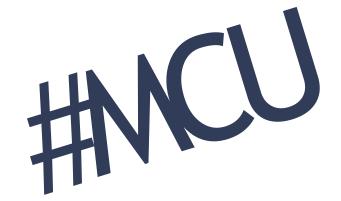








Festive Celebrations with Fellow International Students











Taoyuan
Campus
EAT PLAY LIVE
GUIDE



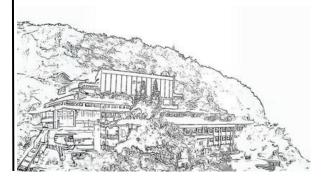
LIVE

On-campus Dormitory A top choice for first-year students, on-campus housing provides a vibrant social environment. a convenient store downstairs, and close proximity to classrooms.

EAT

On-campus Dining Options

Taoyuan campus boasts over a dozen dining options, ranging from buffet-style and Western cuisine to traditional Taiwanese dishes.







CCK Taiwanese Sorbet 陳秋剛綿綿冰 Just a short stroll from campus lies a renowned ice cream parlor. Make it a habit to visit frequently and explore all the unique flavors it offers.











PLAY

Intramural Sports Interested in a game of soccer? Gather some friends and head to the FIFA-certified artificial grass soccer field for a match.



nan Logi

For Your Attention