





























TAIWAN-KMUTT INTERNSHIP PROGRAM (TKIP)

July - August, 2023

King Mongkut's University of Technology Thonburi

In Collaboration With

Ministry of Education, Republic of China (Taiwan) BDI Group

Jinpao Precision Industry Co., Ltd.

Cheng Shiu University

Ming Chi University of Technology

National Cheng Kung University

National Chung Cheng University

National Pingtung University of Science and Technology

National Taipei University of Technology

National Taiwan University of Science and Technology

National United University

Tamkang University

Yuan Ze University

Program Agenda for Opening and Closing Ceremonies The 4th Taiwan-KMUTT Internship Program (TKIP), 2023

Sunday, July 2, 2023

- ❖ TKIP students arriving and airport pick-up by KMUTT
- ❖ TKIP students are to check into Park Village on Rama 2 Road, Bangkok
- ❖ Accompanying professors from Taiwan are to check into hotels

Monday, July 3, 2023

- ❖ Morning (9:00 am 11:00 am): Opening Ceremony to be presided by KMUTT President, Assoc. Prof. Dr. Suvit Saetia
- Orientation by Dr. Chih-Way Lee of BDI Group
- ❖ Participants: KMUTT's executives and faculty members, Representative from Taipei Economic and Cultural Office, professors from Taiwan, Taiwanese TKIP students, and representatives of host companies
- ❖ Afternoon (1:30 pm): Campus tour

Tuesday, July 4, 2023

Cultural excursion in Bangkok organized by the KMUTT's International Affairs Office, visiting landmark places such as Wat Pho (Buddhist temple complex) and Icon Siam.

Wednesday, July 5, 2023

❖ TKIP students are to be sent off to host companies

Wednesday August 30, 2023

- ❖ TKIP students are to come back to KMUTT
- ❖ TKIP students are to check into Hotel Ibis Bangkok Riverside near KX Building

Program Agenda for Opening and Closing Ceremonies The 4th Taiwan-KMUTT Internship Program (TKIP), 2023

Thursday August 31, 2023

- ❖ Closing Ceremony of TKIP at KMUTT's KX Building, Bangkok
- Presentations by all 13 TKIP students
- Certificate awards ceremony
- ❖ Taiwanese TKIP students are to fly back to Taiwan in the evening

<u>Notes</u>: TKIP students will be staying at KMUTT for 3 nights during Orientation at Park Village Rama 2 and 1 night during Closing at Hotel Ibis Bangkok Riverside.

Introduction

Internship has become an integral part in higher education. Students learn better and faster when they go through practical training in companies before graduating from universities. Better still, overseas internship offers students a chance to be exposed to other cultures at placement. As a result, King Mongkut's University of Technology Thonburi (KMUTT) recently initiated the Taiwan-KMUTT Internship Program (TKIP) with the following aims:

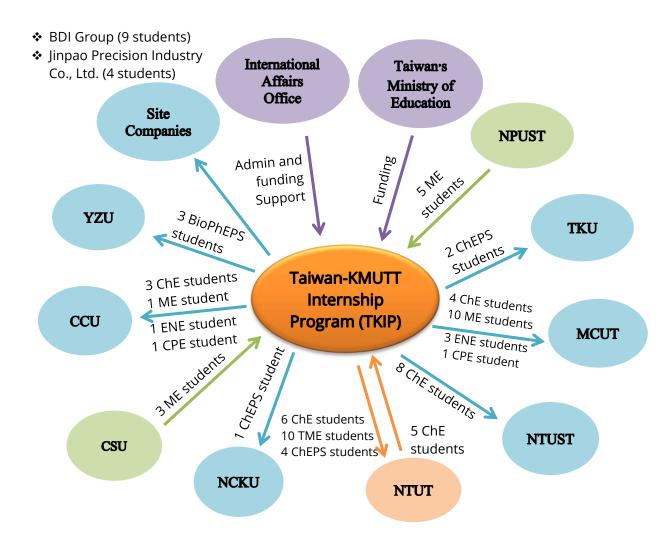
- ❖ Exchange of internship students between KMUTT and selected universities in Taiwan in research labs and private companies.
- Cultural exchanges and cross-learning between KMUTT and Taiwanese students

The establishment of TKIP is very timely, as the new Taiwanese government elected in 2016 has a new strategic "Southbound Policy" aimed at increasing cooperation and collaboration, both in academics and in trades, with neighboring countries to Taiwan's south. As such, the Ministry of Education (MoE) of Taiwan has seen a significant increase in its budget that will fund more Taiwanese students who wish to do internships in overseas countries such as Thailand, Malaysia, Singapore, etc.

Below is a diagram showing the working structure of TKIP at KMUTT. At present, the four universities in Taiwan who are TKIP's academic partners and sending their students to KMUTT are:

- 1. National Taipei University of Technology (NTUT or Taipei Tech) http://www-en.ntut.edu.tw/bin/home.php
- 2. National Pingtung University of Science and Technology (NPUST) http://www.npust.edu.tw/index en.aspx
- 3. Cheng Shiu University (CSU) http://www.csu.edu.tw/csueng/
- 4. National United University (NUU) https://www.nuu.edu.tw/

NTUT is very similar to KMUTT, both in world rankings and expertise, and has a very strong reputation in science and engineering. On the other hand, NPUST is very strong in food science/engineering and agricultural technologies. CSU is a private university dedicated to promoting the cultivation of well-rounded individuals equally adept in science and humanities. Finally, NUU is a well-rounded university with a reputable college of engineering and college of IT and information system management.



Academic Program Abbreviations:

BioPhEPS = Biopharmaceutical Engineering Practice School,

ChEPS = Chemical Engineering Practice School,

ChE = Department of Chemical Engineering

CPE = Department of Computer Engineering,

ENE = Department of Electronic and Telecommunication Engineering,

ME = Department of Mechanical Engineering,

TME = Department of Tool & Materials Engineering

University Abbreviations:

CCU = National Chung Cheng University,

CSU = Cheng Shiu University,

MCUT = Ming Chi University of Technology,

NCKU = National Cheng Kung University,

NPUST = National Pingtung University of Science and Technology,

NTUST = National Taiwan University of Science and Technology,

NTUT = National Taipei University of Technology,

TKU = Tamkang University,

YZU = Yuan Ze University

Host Companies and R&D Centers of Inbound and Outbound TKIP Students (1)

KMUTT has enlisted 2 companies to host 13 TKIP inbound Taiwanese students during their July-August internship in Thailand as shown in the table below.

Host Company	Fields of Internship	Number of Students
BDI Group	Chemical Engineering and Mechanical Engineering	9
Jinpao Precision Industry Co., Ltd.	Chemical Engineering, Mechanical Engineering, and Materials Engineering	4

On the other hand, a total of 58 outbound KMUTT students (10 Master's students – all from practice schools, and 48 undergraduate students) have gone to Taiwan for their master's research thesis (6 months) and summer internship (2 months), as shown in the table below.

Department or College and Host University	Fields of Research or Internship	Number of Students
College of Engineering, NTUT	Chemical Engineering and Materials Engineering	16 (Undergraduate)
Various R&D Centers, MCUT	Chemical Engineering, Mechanical Engineering, Electronics & Telecommunication, and Computer Engineering	18 (Undergraduate)
College of Engineering, NTUST	Chemical Engineering	8 (Undergraduate)
College of Engineering, CCU	Chemical Engineering, Electronics & Telecommunication, and Computer Engineering	6 (Undergraduate)
Department of Chemical Engineering & Materials Science, YZU	Biopharmaceutical Engineering	3 (Master's)

Host Companies and R&D Centers of Inbound and Outbound TKIP Students (2)

Department or College and Host University	Fields of Research or Internship	Number of Students
Department of Chemical Engineering, NCKU	Chemical Engineering	1 (Master's)
Department of Chemical Engineering and Biotechnology, NTUT	Chemical Engineering	1 (Master's)
Graduate Institute of Environmental Engineering and Management, NTUT	Environmental Engineering	3 (Master's)
Department of Water Resources and Environmental Engineering, TKU	Environmental Engineering	2 (Master's)
Total		58 Students

Placement of TKIP Inbound Taiwanese Students (1)







No.	Student Name	Institution	Major	Status	Photograph
BDI G	BDI Group				
1	Ms. Yan-Wen Lin	NPUST	Materials Engineering	Master's	
2	Mr. Sheng-Hua Yan	NPUST	Materials Engineering	Undergraduate	
3	Mr. Jin-Cheng Liou	NPUST	Materials Engineering	Undergraduate	
4	Mr. Hsiang-Jen Chan	NPUST	Materials Engineering	Undergraduate	
5	Mr. Chia-Yu Tsai	NPUST	Materials Engineering	Undergraduate	
6	Ms. Shao-Han Chang	CSU	Mechanical Engineering	Undergraduate	
7	Mr. Chia-Hsun (Josh) Hsu	NTUT	Chemical Engineering	Undergraduate	•
8	Mr. Bo-Sheng Lin	NTUT	Chemical Engineering	Undergraduate	
9	Ms. Yu-Xuan Huang	NTUT	Chemical Engineering	Undergraduate	

Placement of TKIP Inbound Taiwanese Students (2)

No.	Student Name	Institution	Major	Status	Photograph		
Jinpa	Jinpao Precision Industry Co., Ltd.						
10	Mr. Ting-Wei Chang	CSU	Mechanical Engineering	Undergraduate			
11	Mr. Yi-Kai Huang	CSU	Mechanical Engineering	Undergraduate			
12	Ms. Yuan-Xing Liu	NTUT	Chemical Engineering	Undergraduate			
13	Ms. Chia-Jou Liu	NTUT	Chemical Engineering	Master's			

Participating Universities:

CSU = Cheng Shiu University

NPUST = National Pingtung University of Science and Technology

NTUT = National Taipei University of Technology

Placement of TKIP Outbound KMUTT Students (1)















No.	Student Name	Major	Status		
Depa	Department of Chemical Engineering & Materials Science, YZU				
1	Ms. Chayanat Sitthikasemkit	Chemical Engineering (BioPhEPS)	Master's		
2	Ms. Kananan Thongsubai	Chemical Engineering (BioPhEPS)	Master's		
3	Ms. Thiyada Chankhiao	Chemical Engineering (BioPhEPS)	Master's		
Depa	artment of Chemical Engineering	g, NCKU			
4	Mr. Ang Hein Cyi	Chemical Engineering (ChEPS)	Master's		
Depa	Department of Chemical Engineering and Biotechnology, NTUT				
5	Ms. Apitchaya Jongjitsook	Chemical Engineering (ChEPS)	Master's		
Grad	Graduate Institute of Environmental Engineering and Management, NTUT				
6	Mr. Krittaphop Teerapitikul	Chemical Engineering (ChEPS)	Master's		
7	Mr. Tanawat Chakatthada	Chemical Engineering (ChEPS)	Master's		
8	Mr. Thanapon Chokamnuayporn	Chemical Engineering (ChEPS)	Master's		
Depa	Department of Water Resources and Environmental Engineering, TKU				
9	Ms. Pichaya Thongkumsuk	Chemical Engineering (ChEPS)	Master's		
10	Mr. Sopon Vutipow	Chemical Engineering (ChEPS)	Master's		

Placement of TKIP Outbound KMUTT Students (2)

No.	Student Name	Major	Status		
Colle	College of Engineering, NTUT				
11 Mr. Poraphat Jiraphothikul		Chemical Engineering	Undergraduate		
12	Mr. Thanapon Sripracha	Chemical Engineering	Undergraduate		
13	Ms. Nattha Arungwutthiwong	Chemical Engineering	Undergraduate		
14	Ms. Pornnipa Sangsawang	Chemical Engineering	Undergraduate		
Colle	ege of Engineering, NTUT				
15	Ms. Wanrada Bunma	Chemical Engineering	Undergraduate		
16	Ms. Irin Ravangnam	Chemical Engineering	Undergraduate		
17	Mr. Natchaphol Thammachaidecha	Tool and Materials Engineering	Undergraduate		
18	Ms. Chollada Sujirapatee	Tool and Materials Engineering	Undergraduate		
19	Ms. Gotchagorn Malavinijkul	Tool and Materials Engineering	Undergraduate		
20	Ms. Krittima Agaraalongkot	Tool and Materials Engineering	Undergraduate		
21	Ms. Ladawan Samkhon	Tool and Materials Engineering	Undergraduate		
22	Ms. Natchanan Wiriyanon	Tool and Materials Engineering	Undergraduate		
23	Ms. Sasikan Sakkoed	Tool and Materials Engineering	Undergraduate		
24	Ms. Soraya Tuekprakon	Tool and Materials Engineering	Undergraduate		
25	Ms. Sukitta Wonglamlert	Tool and Materials Engineering	Undergraduate		
26	Ms. Tanaporn Sinamngoem	Tool and Materials Eng <mark>ineering</mark>	Undergraduate		

Placement of TKIP Outbound KMUTT Students (3)

No.	Student Name	Major	Status		
College of Engineering, NTUST					
27	Mr. Jomthong Mualchontham	Chemical Engineering	Undergraduate		
28	Ms. Jitinun Supavitayanusorn	Chemical Engineering	Undergraduate		
29	Ms. Kamutpawn Sangunkaew	Chemical Engineering	Undergraduate		
30	Ms. Nachawalod Kanchanasutha	Chemical Engineering	Undergraduate		
31	Mr. Thanaphoom Yindeesuk	Chemical Engineering	Undergraduate		
32	Ms. Napassakorn Hongwiangchan	Chemical Engineering	Undergraduate		
33	Ms. Siriprapa Thongkhum	Chemical Engineering	Undergraduate		
34	Ms. Patcharaporn Longsuwanan	Chemical Engineering	Undergraduate		
R&D	R&D Centers, MCUT				
35	Ms. Pakwan Somphonnimit	Chemical Engineering	Undergraduate		
36	Ms. Nathamon Kaewkrajoksawat	Chemical Engineering	Undergraduate		
37	Ms. Butsabakorn Thaweerit	Chemical Engineering	Undergraduate		
38	Ms. Kanlayanee Rakfoong	Chemical Engineering	Undergraduate		
39	Ms. Rinrada Pokjai	Mechanical Engineering	Undergraduate		
40	Mr. Weerut Changpunt	Mechanical Engineering	Undergraduate		
41	Ms. Thanathanya Kongkam	Mechanical Engineering	Undergraduate		
42	Mr. Sivakorn Modechang	Mechanical Engineering	Undergraduate		
43	Mr. Sawit Puengjesda	Mechanical Engineering	Undergraduate		
44	Ms. Natramon Kanasuwan	Mechanical Engineering	Undergraduate		
45	Ms. Sirikhwan Wisetchat	Mechanical Engineering	Undergraduate		

Placement of TKIP Outbound KMUTT Students (4)

No.	Student Name	Major	Status
46	Ms. Nichakarn Nimitwisetkun	Mechanical Engineering	Undergraduate
47	Ms. Natthacha Boonyanankit	Mechanical Engineering	Undergraduate
48	Mr. Kittipol Assawachainarong	Mechanical Engineering	Undergraduate
49	49 Mr. Sarat Aeimwiratchai Electronic and Telecommunication Engineering		Undergraduate
50	Ms. Panithan Kayankit	Electronic and Telecommunication Engineering	Undergraduate
51	Ms. Warissara Srisai	Electronic and Telecommunication Engineering	Undergraduate
52	Ms. Phatsanan Thinnongchig	Computer Engineering	Undergraduate
College of Engineering, CCU			
53	Ms. Punn Kiriwong	Computer Engineering	Undergraduate
54	Mr. Korawich Chaiyapoch	Mechanical Engineering	Undergraduate
55	Ms. Su Myat Noe	Electronic and Telecommunication Engineering	Undergraduate
56	Mr. Wasitpol Jirasupcharoen	Chemical Engineering	Undergraduate
57	57 Ms. Chinatip Suwantri Chemical Engineering		Undergraduate
58	Ms. Supapitch Kositsarakhom	Chemical Engineering	Undergraduate

Participating Universities:

CCU = National Chung Cheng University

MCUT = Ming Chi University of Technology

NCKU = National Cheng Kung University

NTUST = National Taiwan University of Science and Technology

NTUT = National Taipei University of Technology

TKU = Tamkang University

YZU = Yuan Ze University

Profiles of Sponsoring Companies for Inbound Students (1)

BDI Group

www.bdigroup.co.th



BDI Group is a company that manufactures a wide array of products ranging from electrical appliances (necessary for daily life) to various industrial parts including motorcycle and automobile spare parts, machinery parts, and complex and delicate products of electronic parts with specific requirements on their use individually. For a history of the company and its development from 1978 to 2021, visit www.bdigroup.co.th/about-us/history.

Contact information of BDI Group and its subsidiaries



Bangkok Diecasting and Injection Co.,Ltd.

- ♠ 46/1 Moo 12 Bangplee Bangnatrad Rd., T. Bangpleevai, A. Bangplee, Samuthprakarn 10540 Thailand
- **√** (662) 337-3078-84
- www.bdi.co.th



Amara Building

- ♠ 68/5 Moo 5 King Kaew Rd., T.Racha Thewa, A. Bangplee, Samuthprakarn 10540 Thailand
- √ (662) 738-8891
- (662) 738-8891
- www.bdig.co.th



BDI Alloy Enterprise Co.,Ltd.

- Chahoengsao 24000 Thailand
- **J** (66) 38 090-863-68
- HR@bdialloy.co.th / MKT@bdialloy.co.th
- www.bdialloy.co.th



Big Tree Residence

- ↑ 101/27 Moo 7, Soi Mu Ban Bang Phli Niwet, Bangplee Bangnatrad Rd.,T. Bangpleeyai, A. Bangplee, Samuthprakarn 10540 Thailand
- **(**662)-316-4700 (66) 87-109-0660
- bigtreeres@hotmail.com



BDI Group

- T. Bangpleevai, A. Bangplee, Samuthprakarn 10540 Thailand
- J (662) 337-3098-9



- ♠ 46/1 Moo 12 Bangplee Bangnatrad Rd., T. Bangpleeyai, A. Bangplee, Samuthprakarn 10540 Thailand
- **→** (662) 337-3101-2
- ttech.bdi@gmail.c

Profiles of Sponsoring Companies for Inbound Students (2)

Jinpao Precision Industry Co., Ltd.

www.jinpao.co.th



Overview

Founded in 1996, Jinpao Precision Industry is a subsidiary of Taiwanese company JPP Holding, specializing in the manufacturing of structural sheet metal and machining parts for several industries: Aerospace, Telecommunications, Electronics, Green Energy, Food inspection industry and Healthcare. Jinpao has a main facility in Thailand and office in Europe, based on ADB, Lutec and SPEM Aero – three French aerospace companies – professional in precision turning, milling and surface treatment. The total number of employees is approximately 1000. Jinpao provides vertical integration of fabrication service which includes:

- Engineering solution (Jig & Fixtures Design and Manufacturing)
- Metal Production: Sheet Metal Fabrication, Milling, Turning, Hydroforming and Special Processes
- Surface Treatment: Anodize, Alodine, Chromate, Passivation and Painting
- ❖ Assembly: Bonding, Spot welding, TIG welding, Laser welding and Riveting.

COMPANY PROFILE



Establishment 1998

Location 631 Soi 12 Moo 4 Bangpoo Industrial Estate, T. Phraksa A. Muang, Samutprakam 10280 Thailand

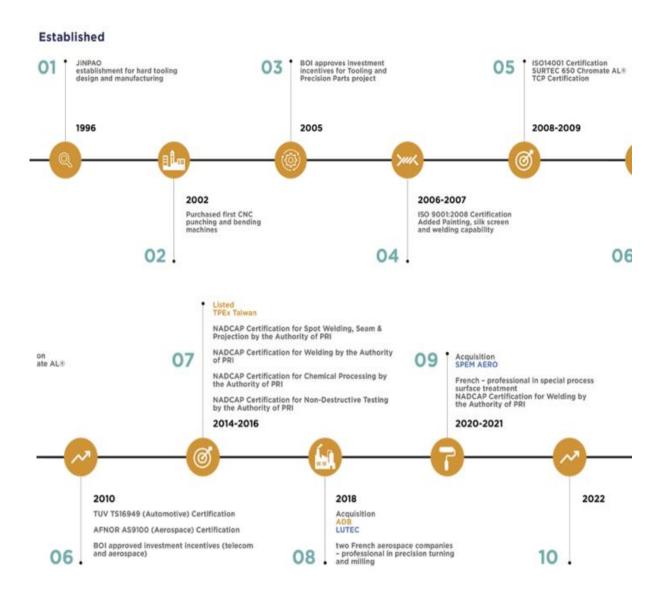
Tel +66-2-7093367 +66-2-709368



Scope of Business

Sheet Metal Fabrication, Metal Stamping, Hard-tooling Design & Manufacturing, CNC Milling, Aluminium Extrusion, and

History of Jinpao Precision Industry Co., Ltd.



Profiles of Sponsoring Companies for Inbound Students Profiles of Taiwanese Host Universities for Outbound Students

National Chung Cheng University (CCU)

https://www.ccu.edu.tw/?Lang=en

Address: No.168, Sec. 1, University Rd., Minhsiung,

Chiayi 621301, Taiwan (R.O.C.)

Tel: 05-2720411 | E-mail: secretar@ccu.edu.tw



The University Emblem of National Chung Cheng University, designed by Professor Mao-sheng Su of National Normal University, was approved by the First Committee for Faculty Senate on October 18th, 1988. The design of the Emblem includes two parts: the two center characters of 'Chung Cheng' and the five penpointed tips which symbolize the five founding colleges of the university (College of Humanities, College of Sciences, College of Social Sciences, College of Engineering, and College of Management). It is the hope that CCU will reach her goal of providing higher education in the areas of humanities, social sciences, and science and technologies through the collaboration of the five colleges. The Emblem signifies the spirit of our perpetual striving for self-improvement.

The first public University founded after Taiwan's economic boom in the 1980's, National Chung Cheng University broke ground after the Executive Yuan passed the plan to build the university in 1986 in honor of the late president CHIANG Kai-Shek and to develop higher education in the Yun-lin, Chia-yi, and Tainan areas. It was officially founded on July 1, 1989 with Dr. LIN Ching-Jiang being the first president of the University. During the early stage of the University, five colleges were set up: the College of Humanities, the College of Sciences, the College of Social Sciences, the College of Engineering, and the College of Management.

Dr. CHENG Kuo-Shung, who served a term of three years from October 21, 1996 to October 21, 1999, was the 2nd University President in CCU history. During his tenure, the College of Law and the College of Education were founded in 1998 and 1999, respectively. Altogether, the University currently consists of seven Colleges offering 29 Undergraduate Programs, 44 Master Programs, 29 Ph.D. Programs, 17 in-service Graduate Programs. The University has more than 960 faculty/staff members, and approximately 12,000 students. As a research-oriented University, CCU aims to provide students with the advanced skills and profound knowledge in the fields of humanities, sciences, technology, law, and management. With the education of liberal arts and sciences, CCU expects students learn to effectively deal with the complexity of challenges of the 21st century. Building on the foundation of the past 29 years, the current and 5th President, Dr. Zhang-Hua Fong, is leading the University to continue to strive for academic excellence, internationalization, and active interaction with the global community.

Ming Chi University of Technology (MCUT)

https://www.mcut.edu.tw/?Lang=en Address: 84 Gungjuan Rd., Taishan Dist.,

New Taipei City 243303, Taiwan

Tel: 886-2-2908-9899 Fax: 886-2-2904-1914

E-mail: mcut@mail.mcut.edu.tw



History and Features

During the 1960s, while both industrial and economic development were 'taking off' in Taiwan, there was a lack of mid-level industrial professionals. In response to the Taiwan's developmental needs, in December 1963 Mr. Y. C. Wang and Mr. Y. Z. Wang, founder of Formosa Plastics Group, donated funds for the establishment of the University.

Ming Chi University of Technology is located on the hillside of Kueizi Village in Taishan District, New Taipei City, and was originally named 'Ming Chi Institute of Technology.' The campus occupies 62 hectares with vast green areas and beautiful yet tranquil sceneries. More than 200 years ago, during the reign of Emperor Chienlong in the Ching Dynasty, a 'Gongsheng' (tributary scholar), Mr. Cho Yu Hu founded the 'Ming Chi Academy' in the vicinity of what is now the university. At that time, the academy was the intellectual center and culture hub of northern Taiwan. This university was named 'Ming Chi' with an aim to encourage the faculty and students to learn from their virtuous elders and to embrace heritage and vision as their own guiding principles.

Residential schooling' and 'part-time practical training' are two of MCUT's longstanding school traditions. To live on campus while studying helps students mold their characteristics and maintain a diligent attitude in daily life. With good reputation for education performance, the school was approved by the Ministry of Education to transform itself into "Ming Chi Institute of Technology" in 1999 and continued to establish relevant departments. In 2004, the institute was further renamed into "Ming Chi University of Technology". MCUT shall continue with our existing efforts and commitments in education, and, more importantly, focus the development of the university on the "Cooperation between the industry and the university". MCUT aims at elevating both the quality and quantity of our research through a close cooperation with the industries, in the meantime reciprocating its achievements to the industries. The ultimate purpose is to achieve a win-win situation through the simultaneous elevation of the educational effectiveness and the technological dynamics in industries. Moral education is a crucial educational strategy nowadays, and it is also MCUT's core value to see students gradually learn the moral virtues of sincerity, integrity, mildness, manners, gratitude, thoughtfulness, industriousness and endurance along with the cultivation of leadership and a wholesome personality to serve mankind. As for working parttime outside the school, it is MCUT's objective to help students quickly accumulate practical abilities, gain real-life experiences, and learn the true meaning of diligence, perseverance, being down-to-earth, and searching to the root of things. Especially, MCUT's overseas practical training program that began in 2006 has become the pioneer among all universities and colleges in Taiwan.

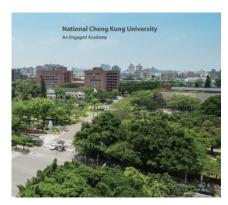
National Cheng Kung University (NCKU)

https://www.ncku.edu.tw/

Address: No.1, University Road, Tainan City 701,

Taiwan (R.O.C)

Tel: +886-6-2757575



As the city has developed from Dayuan, to Anping, to Fucheng, to Tainan over the last 400 years, – it has always been diverse and outward-looking. In the 85 years since the school's founding, its identity has evolved too: from Tainan Technical College in 1931, to Taiwan Provincial College of Engineering in 1946, Taiwan Provincial Cheng Kung University in 1956, and National Cheng Kung University in 1971. Named after Zheng Chenggong (Koxinga), a heroic pioneer of Taiwan's development, NCKU's history has been closely bound up with the changes that have affected our nation and society. While training countless talented students, the school has grown symbiotically with the city of Tainan, staying in touch with the pulse of society and forging links throughout the world. Four hundred years ago, people from afar came to Anping, Tainan, and now NCKU is reaching out from this historic city as a university with a pragmatic academic climate, solid research interdisciplinary internationalized learning environment, an innovation, effective academia-industry cooperation and a pragmatic approach to issues – a school that is able to actively exert a positive influence in different sectors in Taiwan and also embrace the world. For the future, NCKU aims to be a university that is the pride of Taiwan and an inspiration to Tainan, an institution that our partner schools respect and are happy to work with. NCKU is positioned as a university of global importance that develops high quality, well-rounded citizens.

"Pursuit of truth through exhaustive reasoning" is NCKU's motto, and the school therefore features a very down-to-earth academic climate conducive to steadfast pursuit of knowledge and truth. Since its inception, NCKU has undergone tremendous transformation and growth. Today the school comprises nine colleges: Engineering, Management, Liberal Arts, Sciences, Medicine, Social Sciences, Electrical Engineering and Computer Science, Planning and Design, and Bioscience and Biotechnology, with 43 undergraduate programs, 36 independent

graduate institutes, and nine degree programs. The colleges are located on the main campus, while the Kuei-Jen, An-Nan and Dou-Liu campuses are home to respectively the Department of Aeronautics and Astronautics, the Tainan Hydraulics Laboratory, and NCKU Hospital Dou-Liou Branch, making the school the most academically comprehensive research university in Taiwan.

National Taiwan University of Science and Technology (NTUST)

https://www.ntust.edu.tw/?Lang=en Address: No.43, Keelung Rd., Sec.4, Da'an Dist., Taipei City 106335

Taiwan (R.O.C.)

Tel: +886-2-2733-3141

The National Taiwan University of Science and Technology was founded on August 1, 1974, as the National Taiwan Institute of Technology (NTIT). It was the first higher education institution of its kind within our nation's technical and vocational education system. By extending this system to the highest level,



this new school was intended to meet the need created by our rapid economic and industrial development for highly trained bachelor's degree-level engineers and managers. In 1979 and 1982, NTIT added master's and doctoral programs, respectively.

On August 1, 1997, NTIT was upgraded to university status and changed its name to the "National Taiwan University of Science and Technology," also known as "Taiwan Tech." At that time, the school reorganized itself into five colleges. After thirty years of growth and evolution, currently, Taiwan Tech is comprised of six colleges, including engineering, electrical and computer engineering, management, design, liberal arts & social sciences, and applied science.

Taiwan Tech has five campuses: the main Taipei campus and branch campuses at Tu-Cheng, Keelung, Gong-Guan, and Chupei, with a combined total area of 29.44 hectares. The main campus, situated in a district of Taipei with convenient transportation and beautiful surroundings, covers an area of about 10 hectares. Current enrollment includes 5,605 undergraduates and 4,902 graduate students with 415 full-time faculties.

Our vision is to build Taiwan Tech into an international applied research university producing high-tech and management personnel with the ability to compete on a global level, thus supporting the future growth of our nation and society.

Our overall goals are to employ multifaceted excellence, innovative expertise, technology integration, and holistic education on the platforms of intelligent

green building technology and creative design while recruiting internationally renowned professors to help us achieve cutting-edge breakthroughs in all aspects of our teaching and research. This will inspire the development of the entire university, neighboring academic and research institutions, and local industry in the upgrading of our national ability to compete on a global stage.

National Taipei University of Technology (NTUT)

https://www-en.ntut.edu.tw/

Address: 1, Sec 3, Zhongxiao E. Rd., Taipei 10608

Taiwan

Tel: +886-2-2771-2171

Established in 1912, Taipei Tech is among one of the oldest universities in Taiwan. It was first established during the Japanese Colonial Period as the Auxiliary Industrial Institute of the Education Affairs Office of the Civil Administration Department. The Institute consisted of only three departments (Woodcraft, Metalwork and Electrical Engineering) ushered in an



era of industrial education in Taiwan. In 1948 the school was renamed as Provincial Taipei Institute of Technology providing five-year associate degree programs. In 1997, the school was promoted to University status, and was renamed as National Taipei University of Technology (Taipei Tech). And now Taipei Tech currently offers 19 undergraduate programs, 26 master programs and 17 Ph.D. programs within 6 colleges.

With the long-standing history and experience in education, Taipei Tech devotes to cultivating top technical professionals. Taipei Tech specializes in three fields: technology, design and management. In a recent teaching excellence evaluation by Taiwan's Ministry of Education, Taipei Tech was ranked first among all the other technological universities. It is also Number One Paradigm Technological University for its research and academic excellence. Taipei Tech alumni have contributed considerably to the economic development of Taiwan and have won wide praise from businesses of all industries. Taipei Tech graduates are the top favorite employees among Taiwan's top 1000 enterprises, as declared by Cheers magazine. Taipei Tech is also renowned as top World Green University. In UI Green Metrics University Rankings, Taipei Tech is ranked as the 1st Green University in Taiwan and the 6th in world in the city center category.

Taipei Tech campus is located at the apex of the Taipei Metro system. Not only can students enjoy a world-class education at Taipei Tech, but they also gain the opportunity to enjoy the rich traditional culture that Taipei offers. Attractions such

as Taipei 101, the Palace Museum, and the Chiang Kai-shek Memorial Hall are in close proximity to Taipei Tech.

Tamkang University (TKU)

https://english.tku.edu.tw/

Address: No. 151, Yingzhuan Rd, Tamsui

District, New Taipei City, Taiwan

Tel: +886 2 2621 5656

Founded in 1950 as the Tamkang Junior College of English by Mr. Ching-Sheng Chang



and his son Dr. Clement C. P. Chang, TKU was Taiwan's first private college. It became the Tamkang College of Arts and Sciences in 1958, before being elevated to Tamkang University in 1980. From its humble beginnings as one of the first schools of higher education in Taiwan, TKU now has four campuses: the Tamsui Campus, the Taipei Campus, the Lanyang Campus, and the Cyber Campus; comprised of 8 colleges, with total about 23,000 students, around 2,000 faculty and staff members, and around 300,000 alumni.

Tamkang is a university of ideals, vision, and creativity. It sees the pursuit of excellence and ongoing innovation as characterizing sustaining its fundamental management philosophy. Over 70 years, since its foundation, TKU has focused on developing academic research, teaching, and learning services with an innovative spirit. It was the first university in Taiwan to employ Total Quality Management (TQM), which it introduced in 1992. In 2006, the Tamkang Quality Award was initiated to recognize outstanding departments committed to TQM. It has generated impressive results and garnered positive public feedback. TQM efforts were significant in helping TKU win the prestigious National Quality Award in 2009.

Since its inception as a university, Tamkang has had six scholar-educators serving as president: Clement C. P. Chang, Yea-Hong Chen, Louis R. Chow, Yun-Shan Lin, Horng-Jinh Chang, Flora Chia-I Chang, and the current president, Huan-Chao Keh, who assumed the presidency on August 1st, 2018. President Huan-Chao Keh will lead TKU to continue developing and constructing the "Fifth Wave of Tamkang," enhance Tamkang Culture, refine and activate organization, strive for resources of industry, government and alumni and cooperate with the Ministry of Education's Higher Education Sprout Project, the government's "5+2" core industries and artificial intelligence industrial applications, as well as the New South-bound Policy. The new course of development of the "Fifth Wave of Tamkang" was launched "Transcend period," and taking the vision of the "Collaboratively Creation of a Great Tamsui; Embracing a Smart and Magnificent Future" and implement local links, regional cooperation, international chains and innovation practice.

Tamkang's administrative teams have applied innovative strategies to promote the Three Circles and Five Disciplines of Education. The "Three Circles" refer to Tamkang's professional curriculum, general curriculum, and extracurricular curriculum, while the "Five Disciplines of Education" include conduct, intelligence, physical education, teamwork, and beauty. TKU has nurtured academic growth through its "Triple Objectives of Education," which refers to globalization (the spatial pattern of the future), information-oriented education (the life pattern of the future), and future-oriented education (the time frame of the future). With its motto of "Simplicity, Truthfulness, Firmness, and Perseverance," Tamkang strives to fully develop students' potential. It aims to help every Tamkangian establish a firm foothold at school and seeks to become a world-renowned, top quality comprehensive university by providing students with the most modern learning resources and training possible.

Yuan Ze University (YZU)

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Established in 1989, Yuan Ze University may be young by traditional standards, yet it has



been recognized as a model for newly emerging universities within the shortest period. As the first and the only university to win the National Quality Award in 2003, Yuan Ze received an award from the Ministry of Education for the Teaching Excellence Project in 2005. Successively, it has been designated by the MOE as one of the top 12 universities in Taiwan, receiving an award for the "Aim for the Top University and Elite Research Center Development Project" since 2005. Granted with the highest honor in teaching, research and administration, Yuan Ze has become a marvel of higher education, in Taiwan.

Currently Yuan Ze has five colleges including the Colleges of Engineering, Informatics, Management, Humanities and Social Sciences, and Electrical and Communications Engineering. There are over 9,000 students with a 2:1 ratio between undergraduate and graduate students on campus. Aimed at housing key research centers in Taiwan, our Fuel Cell Center and Communications Research Centers have integrated all resources and recruited talents in all engineering-related departments at Yuan Ze through support from the Top Universities Project. With the success of these two centers, Yuan Ze also places heavy focus on the promotion of overall teaching and research capacity. The College of Management has established the first EMBA program in Taiwan and all the

courses in the Graduate School of Management are conducted in English to further connect our students to the international marketplace. The College of Informatics is the first college in Taiwan to adopt information as the core for its teaching and research. It emphasizes on practical experience with the integration between technology and social studies. The College of Humanities and Social Sciences is working closely with our College of General Studies to promote teaching and research in humanities, general education, and ethics.

Giving top priority to students in the areas of teaching and counseling, Yuan Ze emphasizes education in both creativity and ethics. Moreover, we are active in the nation's pioneering "Classics 50 Reading Project," "YeSir Mentorship Program" and promote all types of activities that will enrich students' extracurricular studies. Founded by the Far Eastern Group, we have established close relationships with all of its subsidiaries to form an industrial and academia alliance. The internship plan for both domestic and international students can be fully realized through such a network. Based on the unique niche Yuan Ze has created, we provide added value to students and faculty members and expect ourselves to be the benchmark university in industry-academia collaboration.

The main theme of the University's development strategy emphasizes differentiation and internationalization. Through differentiation in curriculum design and research, we will create our distinguishing characteristics and brand, while in recruiting outstanding foreign faculty and potential international students with provision of favorable packages and scholarships/fellowships. The International Language and Culture Center offers Mandarin and cultural programs for international students; hosts various cultural activities; and promotes cultural exchange on campus.

As the youngest and most energetic university of Taiwan's Top universities, we will continue to fully utilize our competitive advantages of "innovation," "quality," and "flexibility." We provide a challenging environment for students to enjoy learning, develop their potentials and surpass themselves; for faculty to devote themselves to inspiring and mentoring their students and the pursuit of truth and academic excellence; and for staff to promote the quality of service and fulfill personal growth.





Contact us for further inquiries



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