



# National Cheng Kung University

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*Seek for Truth Toil for Good*





國立成功大學  
National Cheng Kung University

### Main Campus

83 ha

Base for Education, Research, and Hospital

### Annan Campus

72 ha

Base for Academia-Industry Collaboration

### Gueiren Campus

26 ha

Part of the Smart Green Energy Science City

### Douliu Campus

5 ha

NCKU Hospital Douliu Branch

Total **186** ha



**Black-faced spoonbill (*Platalea minor*)**

# NCKU as the innovation hub in southern Taiwan



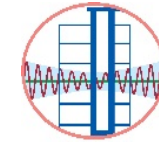
National Health  
Research Institutes



NSTC  
Southern Taiwan  
Science Park



Taiwan  
Semiconductor  
Research Institute



National Center  
for Research on  
Earthquake Engineering



Industrial Technology  
Research Institute



Taiwan Space  
Agency



Academia Sinica

# History



**1931**

**Tainan Technical College**



**1946**

**Taiwan Provincial College of Engineering**



**1971**



**National Cheng Kung University**



**2005**

**Selected as a member in “Top University Project” by Ministry of Education, Taiwan**



# NCKU at a Glance (2023)

**Faculty 2,157**

Full-time Faculty 1,336

Part-time Faculty 821



**Staff 2,199**

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**Students 22,825**

Undergraduates 12,010 (52.5%)

Graduates 10,815 (47.5%)



• International 2,044 (9%)

**NCKU Hospital 4,785**

Doctor 900

Nurse 2,227

Staff 1,658

Bed 1,342



- Model of excellent operation among medical centers
  - Highest surplus among public hospitals
- 

**Alumni 210,000 +**

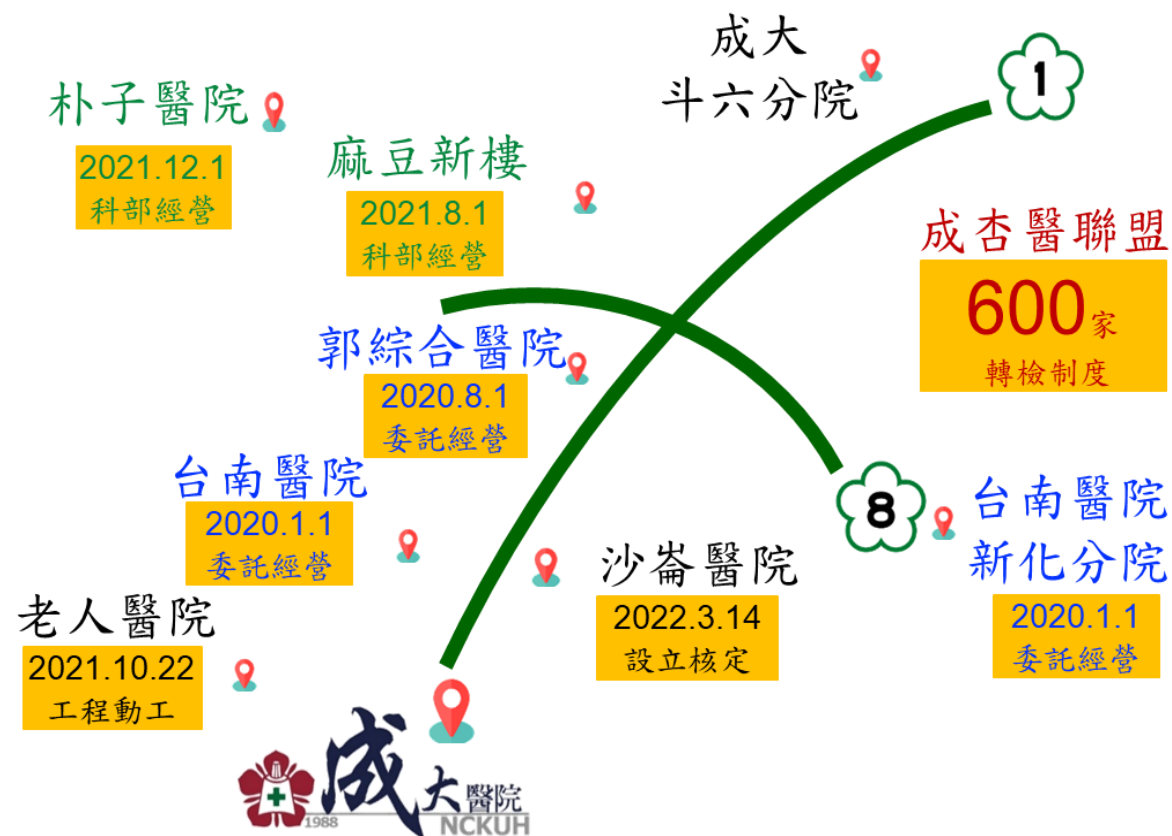
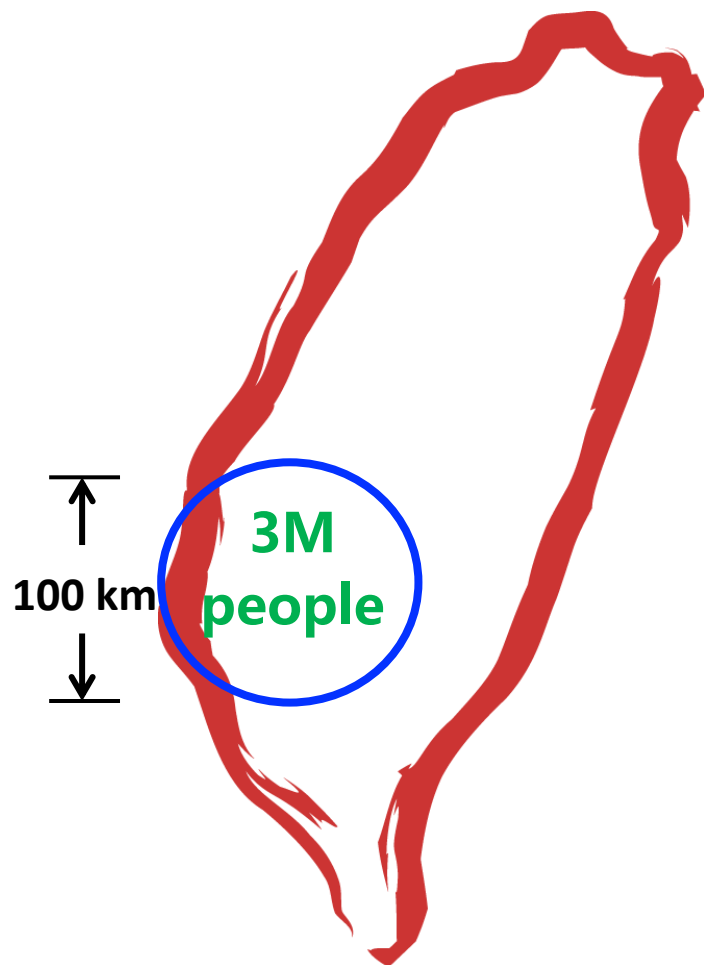


**2<sup>nd</sup> largest university in Taiwan**

# NCKU as the guardian for 3M people in southern Taiwan

## NCKU Medical Alliance

(NCKU medical center + 8 regional hospitals + 600 clinics)



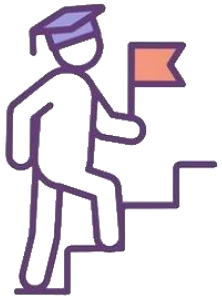
# The 18th President of NCKU



## **Meng-Ru Shen, MD, PhD**

- **MD: Kaohsiung Medical University**
- **PhD: University of Oxford**

# Mission



**Education  
Commitment**

**Academic  
Excellence**

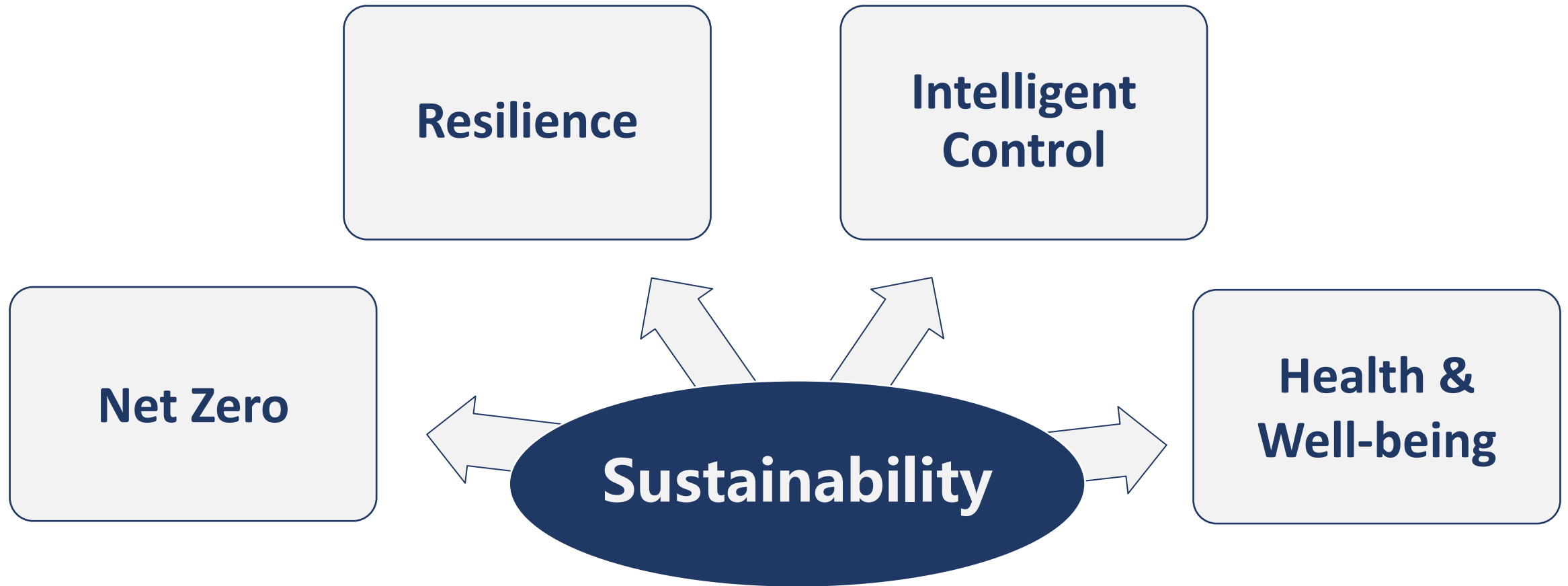


**Innovative  
Governance**

**Social  
Responsibility**



# Goal



# 9+2 Colleges



**College of Engineering (1946)**



**College of Management  
(1980)**



**College of Planning & Design (2003)**



**Miin Wu School of  
Computing (2020)**



**College of Liberal Arts (1969)**



**College of Medicine (1983)  
NCKU Hospital (1988)**



**College of Electrical Engineering &  
Computer Science (2003)**



**Academy of Innovative  
Semiconductor and  
Sustainable Manufacturing  
(AISSM; 2021)**



**College of Sciences (1969)**



**College of Social Science (1997)**



**College of Bioscience &  
Biotechnology (2005)**

## Global Ranking



Worldwide  
**# 224**



Arts and Design  
# 51-100 Worldwide  
**#1** in Taiwan



SDGs  
Impact Rankings  
# 24 Worldwide  
**#1** in Taiwan



Industry Income  
Score  
**100**/100



Biotechnology and  
Applied Microbiology  
# 85 Worldwide  
**#1** in Taiwan

## National Ranking



Enterprises' Favorite  
University Students

**# 1**



USR  
Rural Area  
Prosperity

**# 1**



USR  
Community  
Care

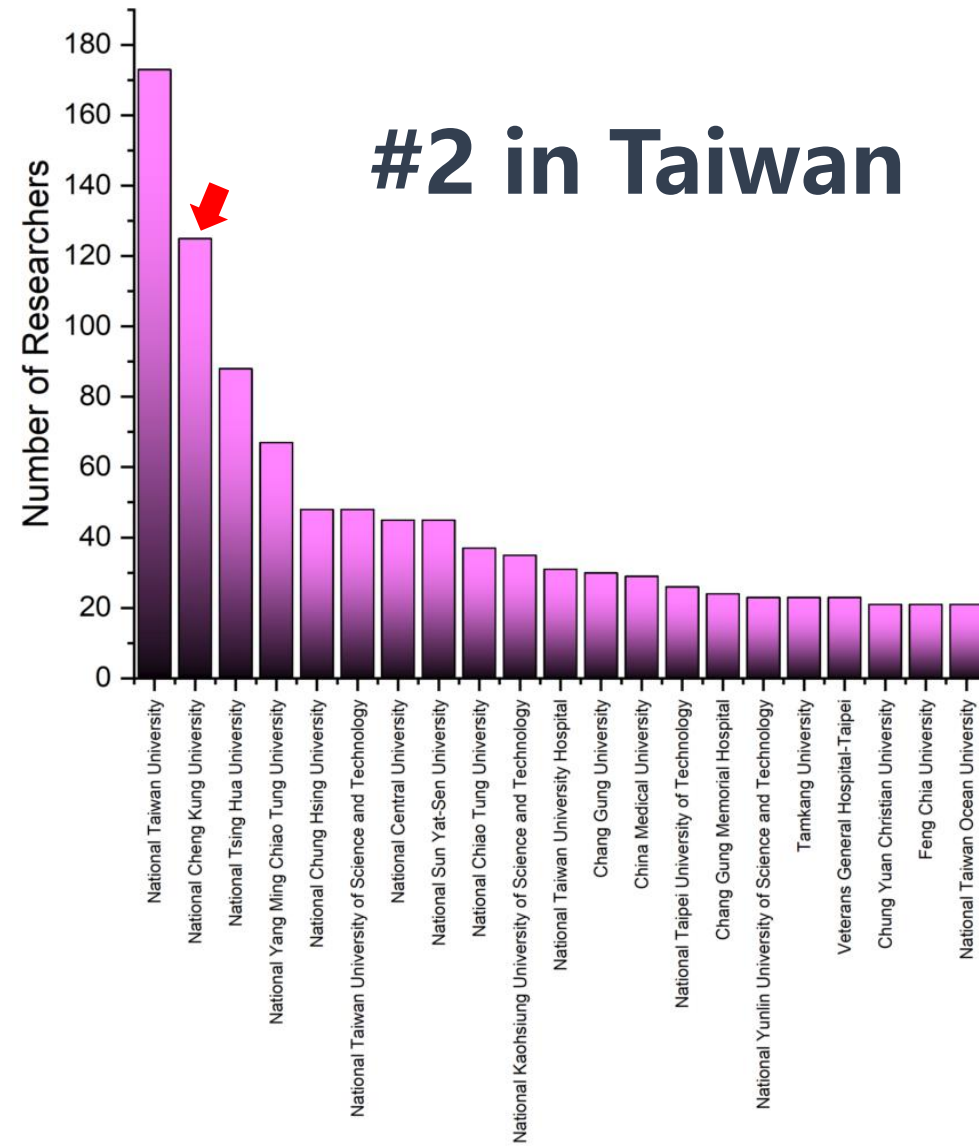
**# 1**

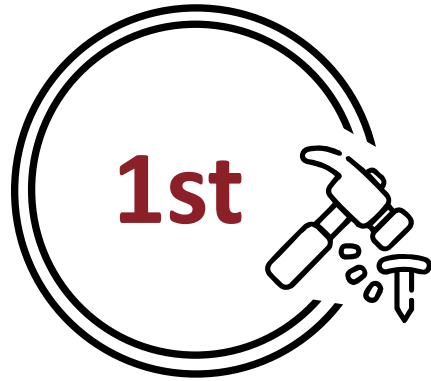


Best Global Universities  
in Taiwan

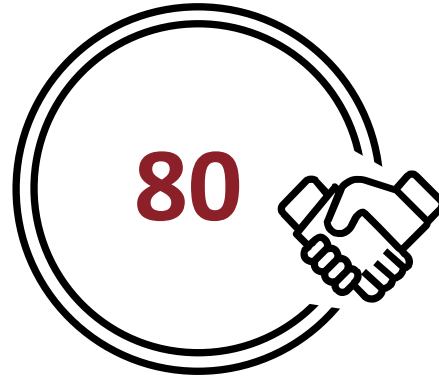
**# 2**

# 125 NCKU faculty members named in the world's top 2% of Scientists List (Career Impact) (1960-2022)

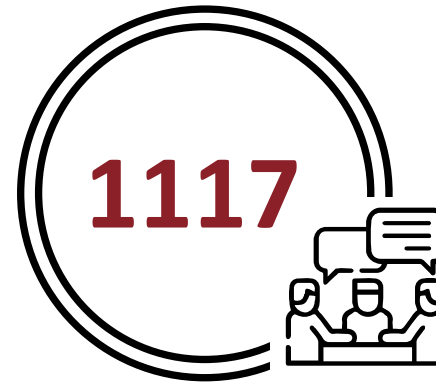




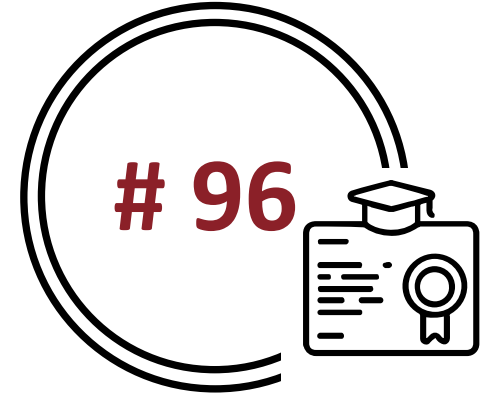
Licenses for Medical Device  
Manufacturing & Selling (2022)



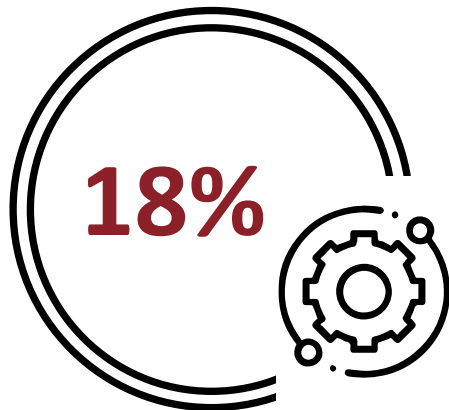
No. of Startup  
Companies (2017-2022)



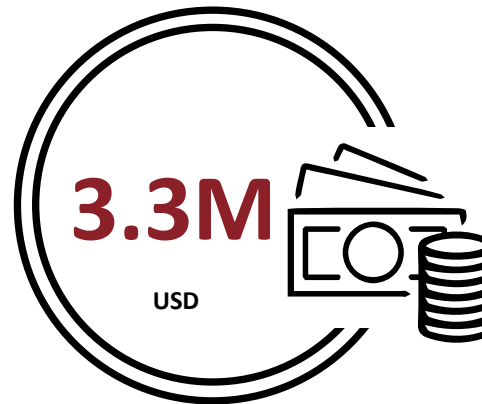
No. of Corporate Partners  
(2011-2022)



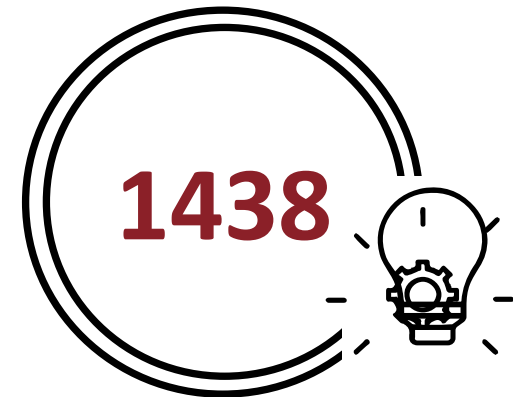
US Patents Granted  
(WUN Ranking)



Percent of  
Patents Licensed (2022)



Averaged Licensing  
royalty per patent (2022)



No. of Active Patents  
(2001-2022)

# NCKU 16 research fields are ranked top 1% in ESI (2023)

Biology &  
Biochemistry

Chemistry

Clinical Medicine

Computer Science

#2 in Taiwan

Engineering

#1 in Taiwan

Environment/Ecology

#2 in Taiwan

Geosciences

Immunology

Materials Science

#3 in Taiwan

Molecular Biology  
& Genetics

Neuroscience &  
Behavior

Pharmacology &  
Toxicology

Physics

Plant & Animal  
Science

Psychiatry/Psychology

#3 in Taiwan

Social Sciences,  
General

#3 in Taiwan

# Featured Research Centers

supported by Ministry of Education



**Hierarchical Green-Energy  
Materials Research Center**



**Medical Device  
Innovation Center**



**Center for Quantum Frontiers  
of Research & Technology**



**Center of  
Applied Nanomedicine**



**Orchid Research and  
Development Center**



**International Center for  
the Scientific Development<sub>16</sub>  
of Shrimp Aquaculture**

# Defense Technology



Ministry of National Defense



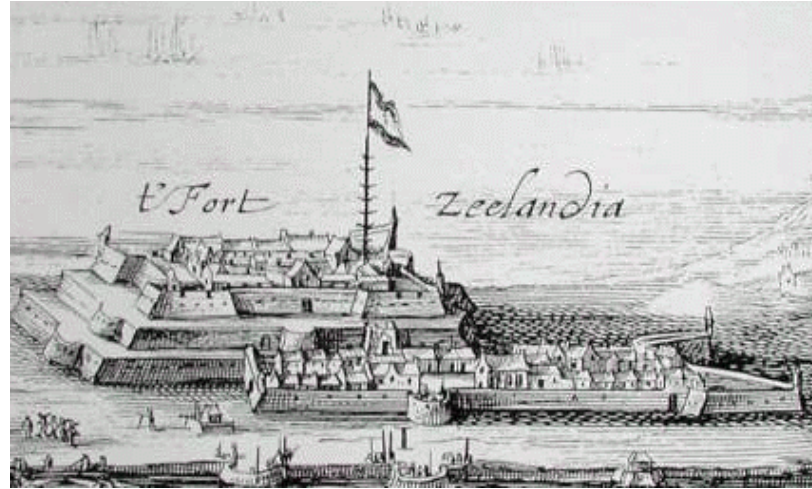
National Defense University



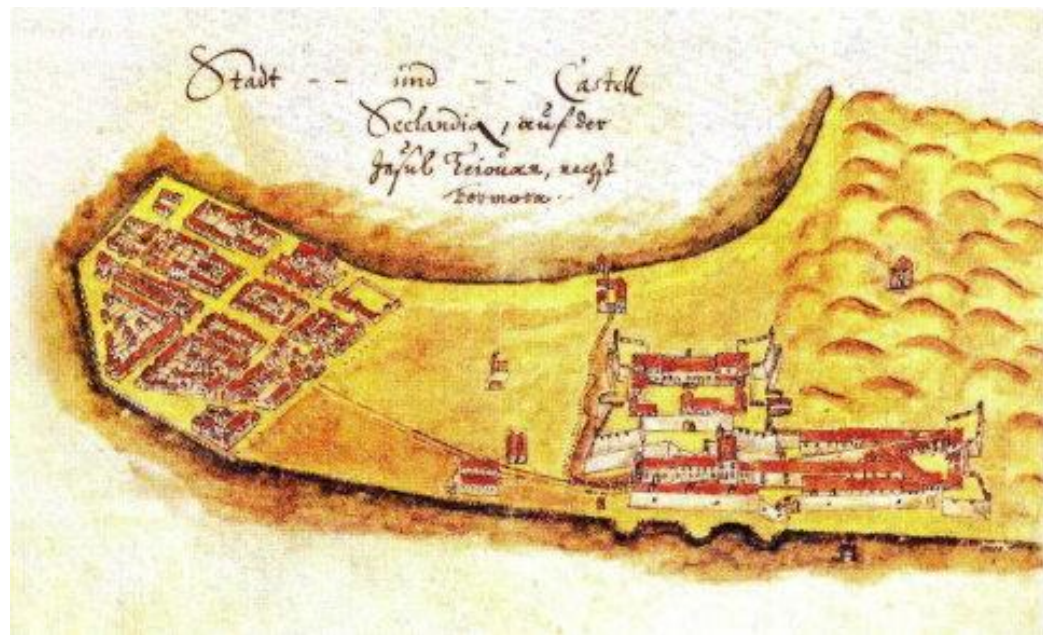
National Cheng Kung University



# Archaeology (found the historic remains of the *Fort Zeelandia*)



The Fort Zeelandia was the earliest colony in Taiwanese history built by Dutch East India Company (1624-1634) at the Age of Discovery.



In 2022, NCKU together with Tainan City Government discovered the historic remains of the Fort Zeelandia.

# International Honor (2018-2022)

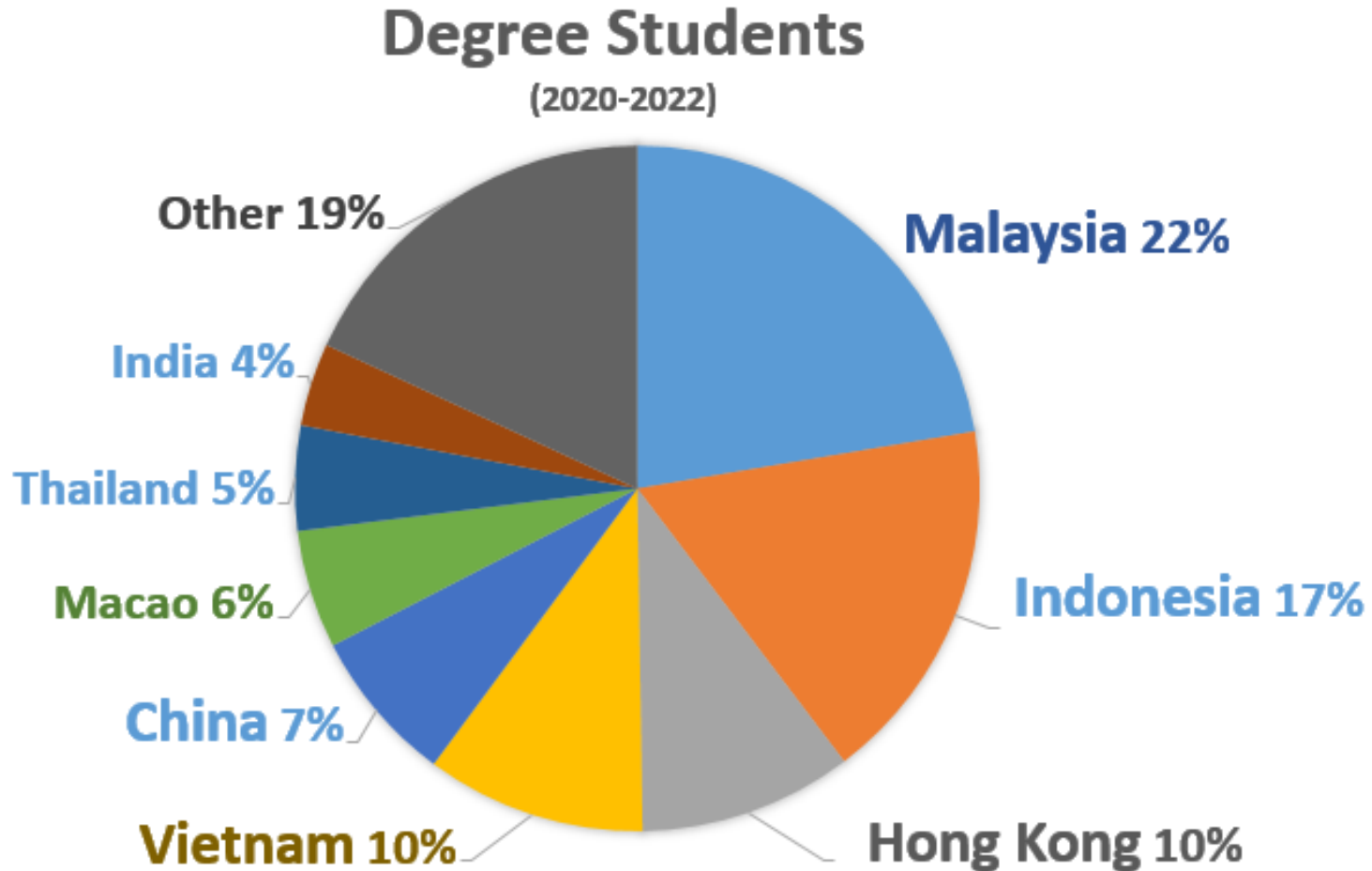


# **NCKU Borderless Campus**

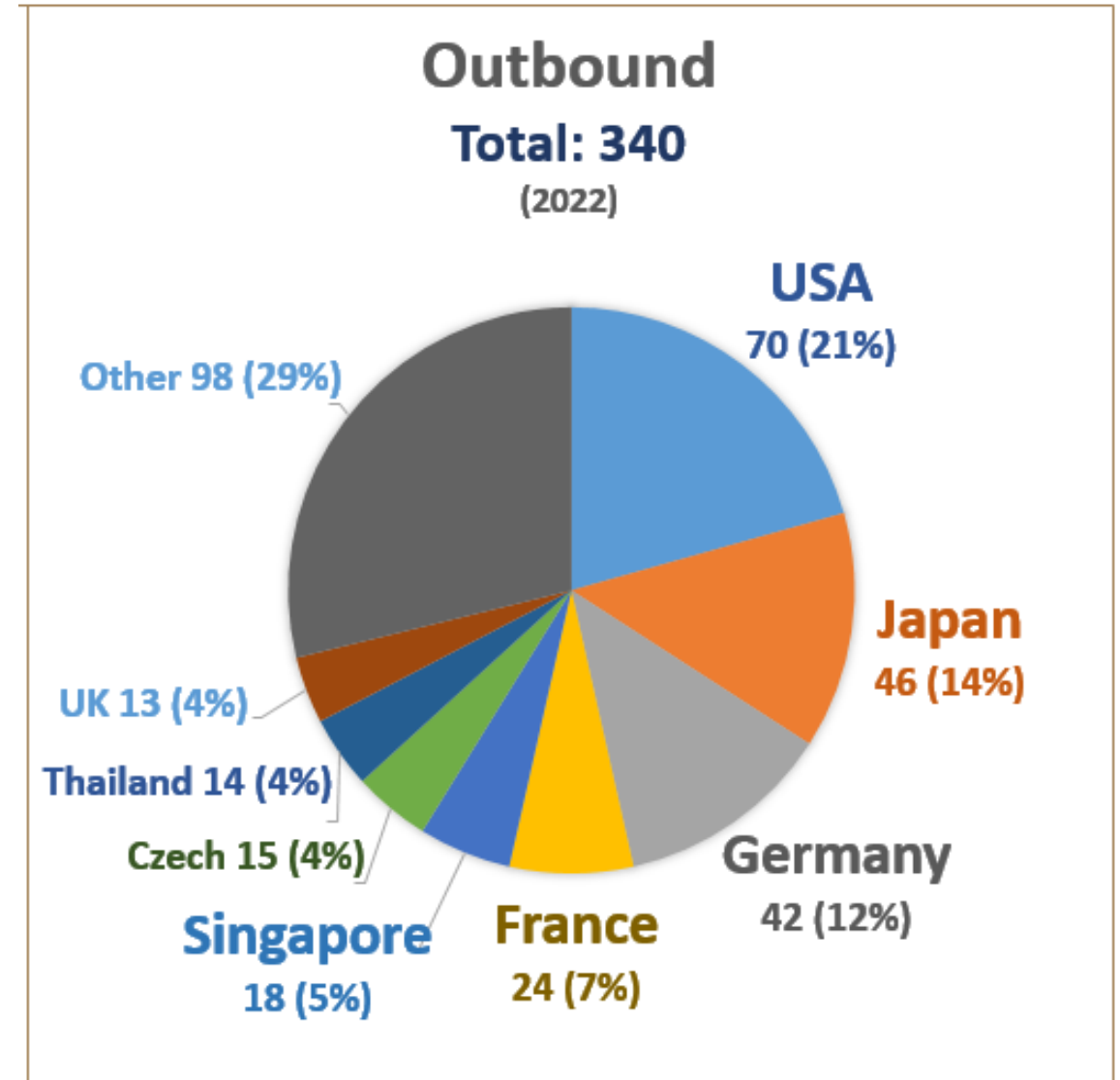
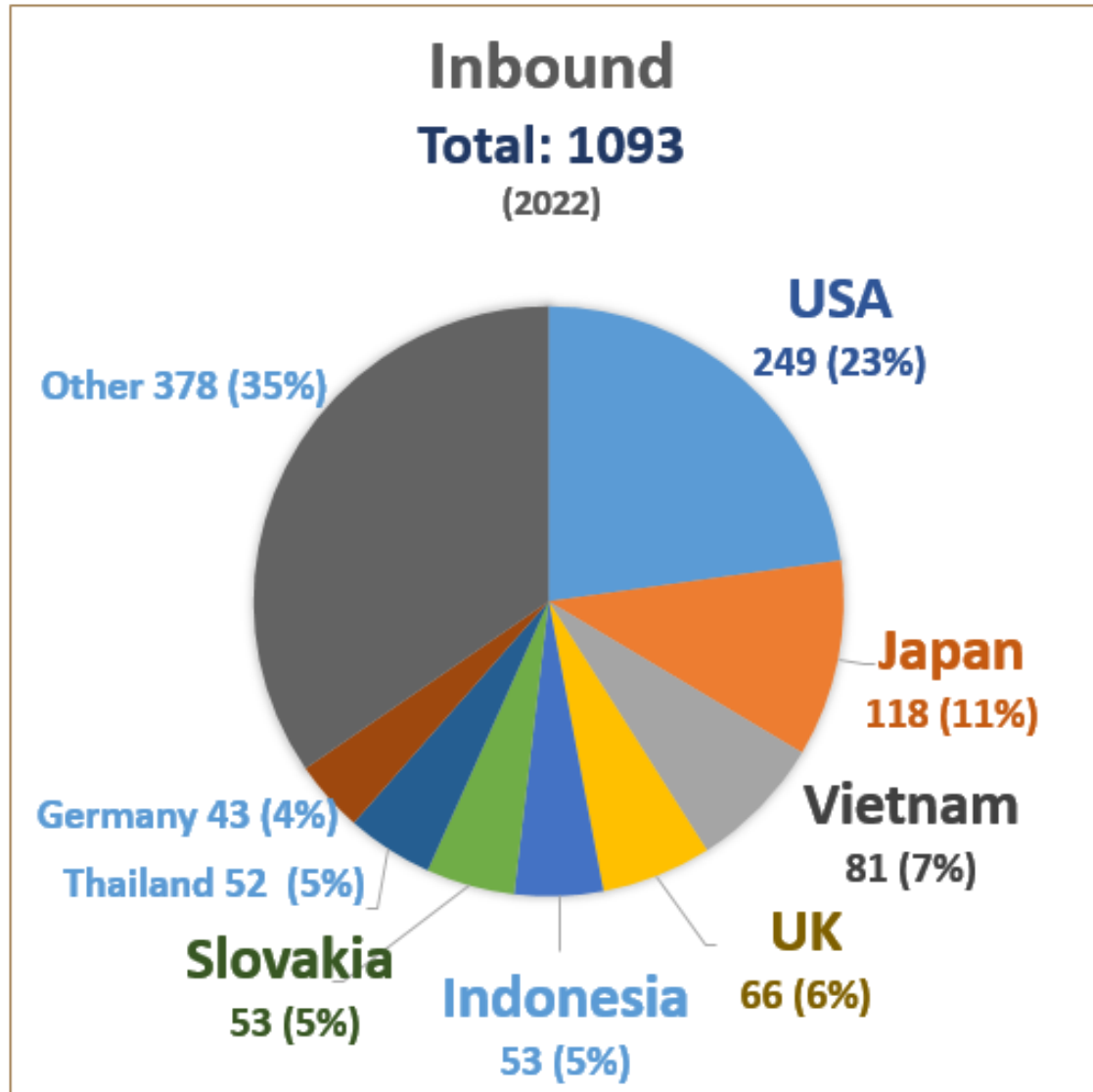
# International faculty and students

International Faculty: 119 (3.2%)

International Students: 2,044 (9%)

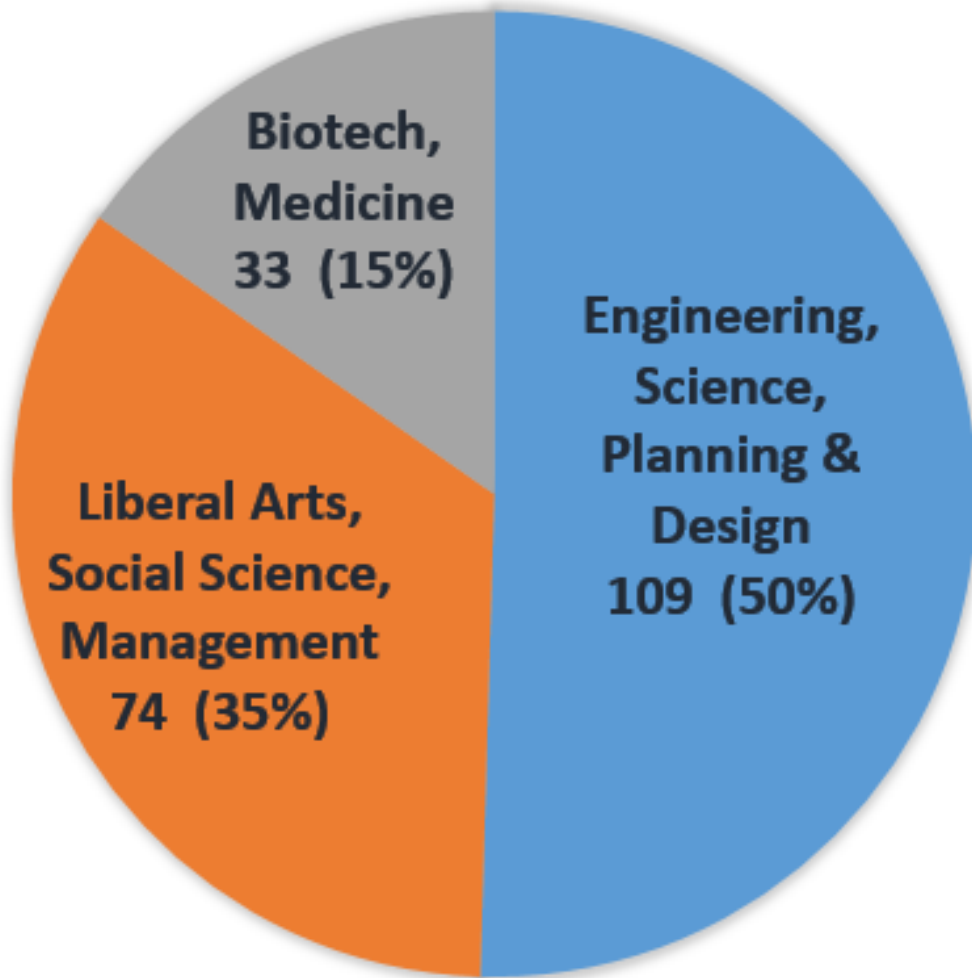


# International Mobility

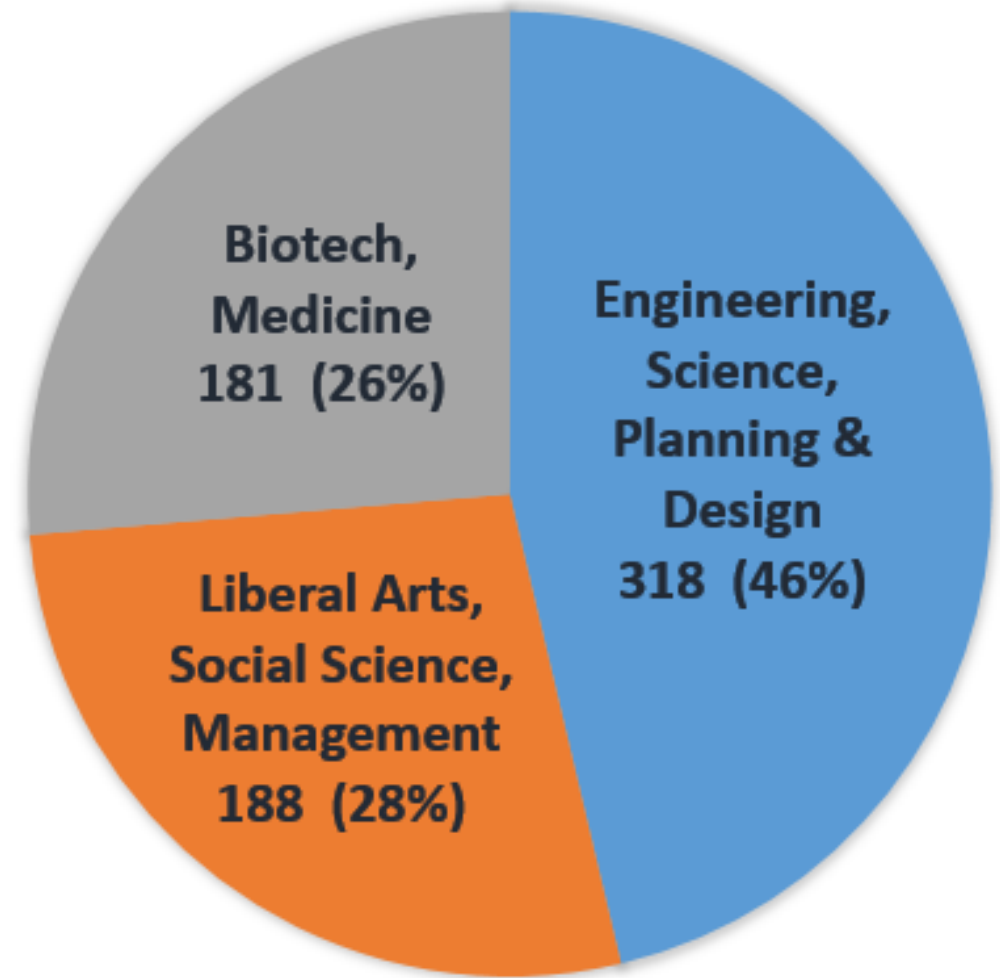


# English as a Medium of Instruction

**Undergraduate**  
**216/2954 (7%)**



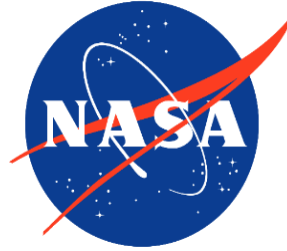
**Graduate**  
**687/3111 (22%)**



# Global Partnership



**Astronomy & Satellite**



**Astronomy**



**Stem Cell**



東京大学  
THE UNIVERSITY OF TOKYO

**Green Energy**



NSPO

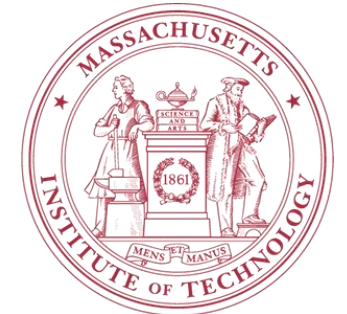


**Space Weather Monitoring**

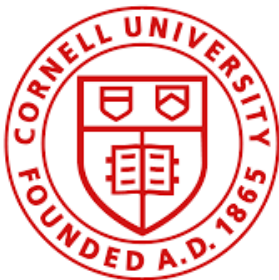


PURDUE  
UNIVERSITY

**Engineering**



**Physics & Astronomy  
Material Science**



**Physics & Astronomy**

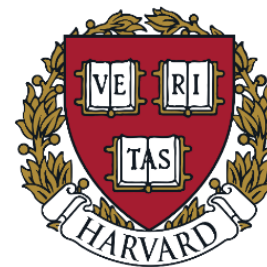


**Medicine**



UNIVERSITY OF  
CAMBRIDGE

**Physics & Astronomy**



**Precision Medicine**



ILLINOIS  
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

**Civil Engineering**

# NCKU participates in University Alliances

## SATU Presidents' Forum

- **103 Universities, 10 Nations**
- **Southeast & South Asia and Taiwan**
- **NCKU initiated SATU in 2003**

# SATU



## Worldwide Universities Network

- **24 Universities, 6 Continents**
- **NCKU initiated the WUN Global Research Group**  
– **SDGs in Asia**  
linking **58 Researchers**



## Campus-in-Campus Initiative

- **13 Member Universities**
- **Sharing Education**
- **Research Resources**





華語中心



College of Liberal Arts Chinese Language Center

Est. 1982

**41  
Years**

## Chinese Language Center



**Achievement Award**  
for Chinese Language  
Teaching, MOE



**Chinese Language  
Centers Evaluation**  
certified by MOE

華語中心



Chinese  
Language  
Center

# Intensive Programs



**Critical Language  
Scholarship**

Supported by **U.S. Department of State**

Eligibility: Students of U.S. universities

Duration: 8 weeks

Participants: 20-35



**Taiwan Intensive  
Summer Language  
Program (Flagship  
certified)**

Supported by Taiwan Ministry of  
Education & American Councils for  
International Education

Eligibility: Students of U.S. universities

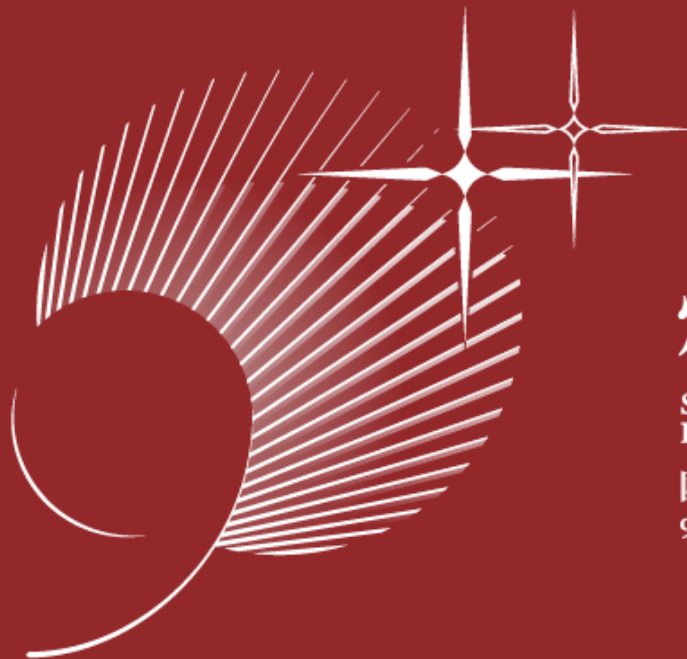
Duration: 8 weeks

Participants: 20-35





# Thank You



日朗雲平  
煥然逸新

Sunshine over the Cloud Stretches  
Bright and Sublime in Renewal

國立成功大學 九十二週年  
92<sup>nd</sup> Anniversary of NCKU