

YES! YOU BELONG HERE!



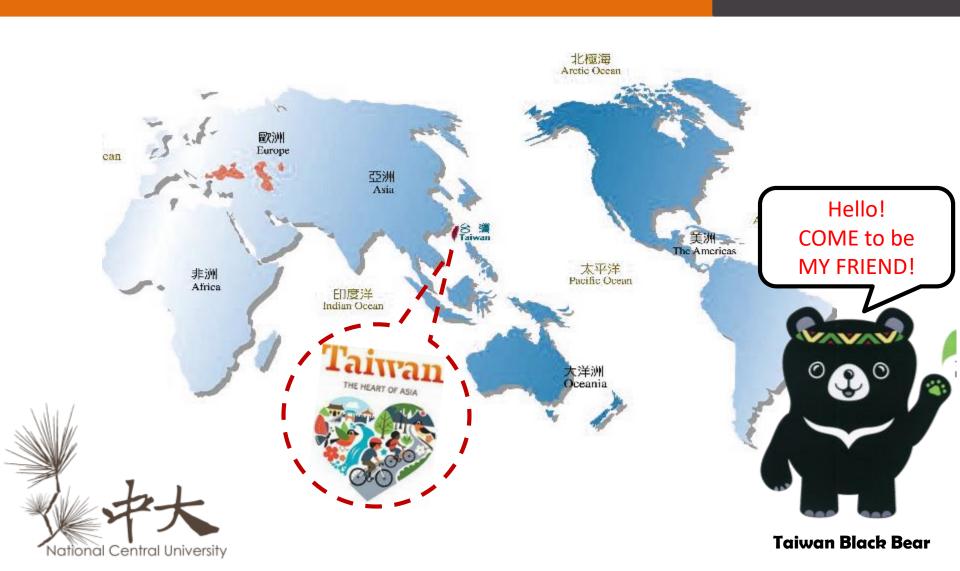








WHERE IS TAIWAN?



TAIWAN PROFILE

Area: 36,000 square kilometers

Population: 23 million

Language: Mandarin / Taiwanese / Hakka / Indigenous Languages

Religion: Buddhism / Taoism / Christianity / Islam

GDP (Nominal): US529.59 billion

GDP per capita (nominal): 22,635 USD

Weather: an average temperature of 22C (71.6F); highest temperature up to 38C (100F)/the lowest temperature to 10C (50F)







REASONS TO LOVE TAIWAN!



Follow the rules



Enjoy the tradition and culture



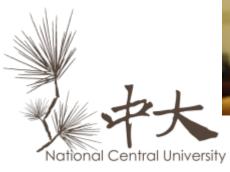
Delicious food



Very clean and neat



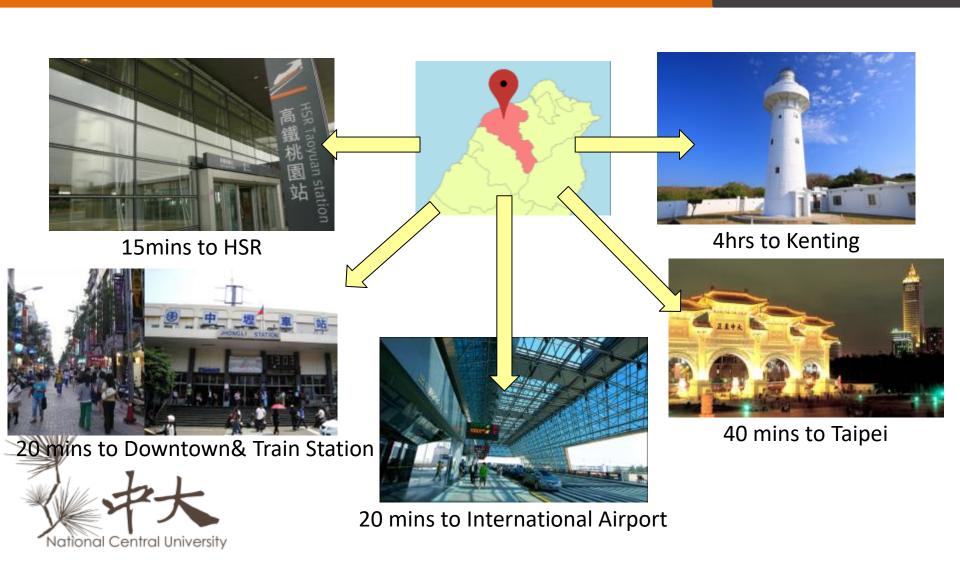
Nice and passionate people



LOCATION OF NCU



SUPER CONVENIENT!



NCU Profile







	CULTURE TIPE IN THE PARTY OF TH	Name	NCU
		Birth	1962
		Ranking	QS World Ranking: 391 U.S. News & World Report: 4 in Taiwan Google Scholar Citations: 3 in Taiwan
	Professors & Researchers	900	
	Faculty/ Department	8 Faculties/23 Departments	
	Graduate Program	41 PhD./ 48 Master	
	Student Body	12,000	
	Under : Graduate	1:1	
	Partner Universities	220	
	Pine Trees	Over 10,000	

BEST AT NCU

NO. 4 Best Global Universities in Taiwan



NO. 2 Publications in Nature & Science



NO. 391 QS World University Ranking





Liberal Arts & Hakka Studies

College of Liberal Arts

- •Three rigorous departments: Chinese literature, English, and French.
- •Five prestigious graduate institutes: Philosophy, History, Art Studies, Learning and Teaching, and Inter-Asia Cultural Studies.
- •Three leading research centers: Confucianism studies, Ming-Ching studies, and Visual Culture.
- •The college works closely with the Humanities Center and the Art Center to make the campus of NCU an exciting place to experience Chinese opera (xiqu), modern theatrical performance, and world cinema in Kunqu Museum, Black Box Theatre, and 107 Movie Arthouse.



College of Hakka Studies

◆Emphasize on inter-disciplinary integration to search Hakka related issues, train practitioners with international vision, and encourage them to assume the responsibility to build up a civil society for Taiwan

College of Science

- International Science Collaborations-ALMA, AMS, CERN-CMS
- Lulin Observatory
- Pioneer in Optical Researches
- 50% of Graduate Students in Physics, Chemistry, and Optics and Photonics

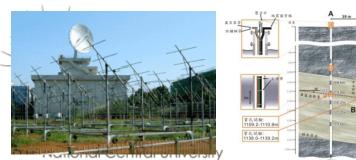


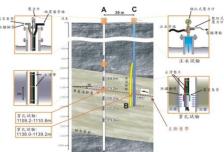


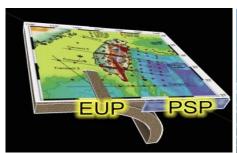


College of Earth Sciences

- ◆ The one and only one earth science college in Taiwan
- ◆ Lead the country in both seismology and geophysical prospecting
- ◆ Leads the nation on the researches among data assimilation, underground water resources, radar meteorology, atmospheric chemistry and model simulations.
- ◆ The authority of tsunami research and radar science in Taiwan.
- ◆ World-class capabilities: include space environment monitoring, space plasma analysis and simulation, frequency prediction for HF radio communication, and space payload fabrication









College of Engineering

Solve the environmental problem in Taiwan area and level up the environmental living quality.

- Department of Civil Engineering
- Graduate Institute of Environmental Engineering
- Graduate Institute
 of Construction
 Engineering and
 Management
- Intl. Master
 Program for
 Environment
 Sustainable
 Development

Energy Engine

Engineering

Environmental Engineering

Engineering

Materials

Design and develop new materials applied in green energy, electronics, catalysts, and bio-National Central University engineering.

Develop clean energy and technology on energy efficiency and carbon-reduction.

- > Department of Mechanical Engineering
- > Department of Chemical and Materials Engineering
- ➤ Graduate Institute of Materials Science and Engineering
- ➤ Intl. Master Program for Environment Sustainable Development
- Intl. Master Degree Program in Applied Materials Science
 - Department of Mechanical Engineering
 - Department of Chemical and Materials Engineering
 - Graduate Institute of Materials Science and Engineering
 - Intl. Master Program for Environment Sustainable Development
 - ➤ Intl. Master Degree Program in Applied Materials Science

College of Electrical Engineering and Computer Science



VVLSI/CAD Lab

Embedded system La

Mix Signal & RF **Integrated Circuits Lab**

- **Measurement Lab**
- **Advanced Reliable Systems Lab**



- **Communication Systems**
- **Signal Processing**
- **Communication Networks**



- **Joyful Learning Design**
- **Learning Environment Design**
- **Digital Content Design**
- **Interactive Learning Design**

Intelligent Chip and **System** Center(ICS)

Department of Electrical Engineering (E.E.)

Department of Communication **Engineering** (C.E.)

> **Graduate Institute of Network** Learning Technology (N.L.T.)

- Circuit Design Group
- **Solid State Group**
- **System and Biomedical Engineering Group**
- **Electromagnetic Waves** Group



- **Software Engineering** Research
- **Data Engineering** Research

Department of

Computer

Science & Information

Engineering

(C.S.I.E.)

- **Network Engineering** Research
- **Multimedia Engineering** Research
- **System Engineering** Research
- **Computational Theories** and Applications Research





School of Management

- ◆ Accredited by AACSB at 2014.
- ◆ Founding the first SAP academic center in Greater China region.
- ◆ Establishing Center for Industry Collaboration to enhance liaisons between academia and industry. Business Analytics and Cooperate ESG (Environment, Social and Governance) are the focus.
- ◆ Collaborating with Nobel Laureate to setup the first Dr. Yunus Social Business Centre in the Greater China region
- ◆ Professors won top research awards with MOE National Chair professorship, and MOE Academic Award.







College of Health Sciences & Technology

- ◆Developing wearable health-monitoring devices
- ◆Advanced basic genomic and biomedical research
- ◆Qualcomm Tricorder XPRIZE competition, designing personalized disease detection devices: 2017 Second Prize
- ◆Molecular and cell biology
- ◆Environmental Biology
- **◆**Cognitive and brain sciences
- ◆Biomedical engineering





CENTER FOR SPACE AND REMOTE SENSING RESEARCH

- ◆ Taiwan's first resource satellite receiving station and owns a 13-meter antenna
- The biggest satellite data provider in Taiwan for various utilizations
- Solid research foundation
- Unique ground station
- High-performance team for data integration
- Abundant experiences in technical support for foreign countries



彩色融合影像color fusion image



Formosat-2 image



2m Color Fusion





WANTED: EXCHANGE STUDENT!

where

✓ National Central University – your home in Taiwan!

who

√ YOU

When

✓ Application Deadline:

Fall Semester--May 15 **Spring Semester-**-November 15

✓ Length of study:1 semester or 2 semesters



National Central University

- ✓ Application form
- ✓ Official transcript
- ✓ Enrollment Certificate
- ✓ Letter of Recommendation
- ✓ Letter of Nomination issued by Home University
- ✓ Copy of information page of passport
- ✓ Digital image of passport photo: it should be in JPEG file

*All the required documents should be provided in English or Chinese.



WHERE TO FIND INFORMATION

Application Website

http://oia.ncu.edu.tw/index.php/en/2013-03-21-07-43-6/2013-03-21-09-39-12.html



LIFE AT NCU

♣ NCU provide airport pick-up and newcomer`s orientation. We also arrange a Taiwanese helper to assist you get ready for the school life! (Buddy System)





National Central University

- Textbooks & Learning Materials: approximately NT\$5000/ semester
- ♣ Food & other expense: > NT\$ 10,000/ month (a meal is at average of NT\$60-NT\$150)
- On-campus Accommodation (4 persons/ room): NT\$2500/ month
- * The capacity is really limited and the result is usually released few weeks before the semester starts.
- ♣ Off-campus Accommodation (1 person/room): MT\$ 3000-6000/ month
 - Insurance: NT\$3000 for 1 semester; NT\$6000-8000 for 1 year



Restaurants on and off the campus- Beef-noodles, dumplings, burgers, vegetarian meals.....and more!

JOIN NCU & HAVE FUN













