INTRODUCTION TO NTU
Taihoku Imperial University
1928
National Taiwan University
1945

6 colleges
22 departments
528 students

Liberal Arts
Law
Science
Engineering
Medicine
Agriculture

Office of International Affairs, NTU
11 colleges
2 professional schools
54 departments
103 graduate institutes
66 research centers
student number: 33,005
Academic Programs

11 Colleges
- Liberal Arts
- Science
- Medicine
- Law
- Bioresources and Agriculture
- Engineering

2 Professional Schools
- School of Veterinary Medicine
- School of Dentistry
NTU Campuses

Taipei campuses
- Gongguan campus
- College of Social Sciences
- College of Medicine
- College of Public Health
- University Hospital
- University Farm
- Wenshan Botanical Garden
- 184 ha (455 ac)
NTU Campuses

Chupei Branch Campus (Biotech Research Park)
NTU Hospital Chupei Branch
25.5 ha (63 ac)
NTU Campuses

University Hospital
Yunlin Branch Hospital
5 ha (12 ac)
Experimental Forests (School of Forestry and Resource Conservation)
Highland Farm (Department of Horticulture)
34,400 ha (85,000 ac)
Total NTU land size
34,676 ha (86,700 ac)
= 1% of Taiwan
(3,600,000 hectares)
Student Enrollment 1981-2010

2010-11 Student Enrollment
Number: 33,005
40.47% Female
59.53% Male

(Number of Students)

Doctor
Master
Bachelor

Office of International Affairs, NTU
Outstanding NTU Alumni

As of October 2011

- 1 Nobel Laureate
- 40 university presidents
- More than 15 members of the National Academy of Sciences of the USA
- 128 Academicians of the Academia Sinica
  - 32 in Humanities and Social Sciences
  - 44 in Mathematics and Physical Sciences
  - 52 in Life Sciences
Outstanding NTU Alumni

Chi-Huey Wong
President of Academia Sinica

Kenneth Hsien-yung Pai
Writer and Kun Opera artist

Yuan-Tseh Lee
Nobel Laureate (Chemistry, 1986)
Former President of Academia Sinica

Cho-yun Hsu
Historian

Chang-Lin Tien
Former Chancellor of UC Berkeley

Kwang-Chung Yu
Writer and poet of Modern Chinese Literature

Henry T. Yang
Chancellor of UC Santa Barbara

Man-Fei Lo
Dancer, choreographer
Outstanding NTU Alumni

**President & CEO, VIA Technologies**
World’s largest independent manufacturer of motherboard chipsets

**President & CEO, Taiwan Semiconductor Manufacturing Company**
World’s first and largest dedicated independent semiconductor foundry

**Former Chairman, Koos Group**
80+ companies; 20,000+ employees worldwide
Outstanding NTU Alumni

**Founder & Chairman, Quanta**
World’s largest manufacturer of notebook computers (31% market share)
Customers: Apple, Compaq, HP, Cisco, Fujitsu, Toshiba…

**GARMIN**

**Co-founder, Garmin**
Developed the first GPS navigation system certified for use in aeroplanes by the US Federal Aviation Administration

**ASUS**

**Co-founders, Asus**
30% of computers sold worldwide in 2009 had an Asus motherboard
International NTU
for 2010/2011

- Partner Universities: 396 #53
- International Faculty Members: 137 (7%) #28
- Dual Degree Programs: 45
- International Students: 3,156 #75
- Exchange Students Programs: 270
- Study Abroad Students: 954
International NTU

Partner Universities
396

Study Abroad Students
954

International Students
3,156

International Faculty Members (7%) #28

Dual Degree Programs
45

Exchange Programs 270

for 2010/2011

International NTU

- AEARU
- Eurasia-Pacific Uninet
- DPU
- SATU
- ASAIHL
- APRU
- UMAP
- CAPs
International Research Centers

Examples:

- Intel-NTU Center (M2M) with College of Electrical Engineering and Computer Science
- Texas MD Anderson Cancer Center
- California NanoSystems Institute
International Research Centers

Examples:
- European Union Centre in Taiwan (EUTW)
- APEC (Asia-Pacific Economic Cooperation) Research Center for Typhoon and Society
- KAUST Solar and Alternative Energy Research Center
- Microsoft alliance
National-Level Research Centers

- National Center for Research on Earthquake Engineering
- National Center for Ocean Research
- Taiwan Typhoon and Flood Research Institute (Preparatory Office)
- NTU Nano-Electro-Mechanical-Systems Research Center
- Center For Humanities Research
- NTU New Energy Center (incl. Kuroshio)
National-Level Research Centers

- National Center for Research on Earthquake Engineering
- National Center for Ocean Research
- Taiwan Typhoon and Flood Research Institute
- NTU Nano-Electro-Mechanical-Systems Research Center
- Center For Humanities Research
- NTU New Energy Center (incl. Kuroshio)
NTU Top-Level Research Centers

- Center for Systems Biology
- Center for Genomic Medicine
- Center for Information and Electronics Technologies
- Institute for Advanced Studies of the Humanities and Social Sciences
- Center for Advanced Study in Theoretic Sciences
- Center for Molecular Biomedical Imaging
- Center for Emerging Material and Advanced Devices
Partnering with the industry
Partnering with the industry
Overall Ranking:
National Taiwan University 123

Asia: 9th

Engineering, Technology and Computer Science
World: 29th
Asia Pacific: 4th
Times Reputation Ranking of Worldwide Universities

2011 Ranking: 81-90

QS World University Rankings

2011 Ranking: 87
Individual Disciplines Ranked Globally – QS

45 Arts & Humanities
43 Natural Sciences
38 Engineering & Technology
53 Social Sciences & Management
47 Life Sciences

QS World University Rankings
2011 Ranking: 87
Elite Chinese Language Programs

Education Programs

✓ International Chinese Language Program (ICLP)
  • First Mandarin learning center in Asia: Stanford Center → IUP
  • Legendary teaching quality

✓ Chinese Language Division (CLD)
  • Default Chinese language program for NTU international students

Teaching-Aids

✓ E-learning: NTU Chinese http://chinese.ntu.edu.tw/

Evaluation

✓ Test of Chinese as a Foreign Language
Elite Chinese Language Programs

NTU’s Advantages

✓ Rich traditions of classical and modern Chinese language education

✓ Instruction in both Traditional and Simplified Chinese characters

✓ Speaking-oriented training
www.moe.gov.tw

click on Scholarships
Taiwan Scholarship
✓ Undergraduate: NTD 25,000 (USD 775) /month
✓ Postgraduate: NTD 30,000

Mandarin Enrichment Scholarship
✓ NTD 25,000 (USD 775) /month
NTU Advantages

- Best academic performance in Taiwan
- Broadest industry partnerships
- Most technological transfers
- Strong Chinese and Taiwan culture studies
- Elite Chinese language programs
- Friendly campus in a safe city
Looking ahead

Joining forces

- Create more incentives for joint programs
- Encourage faculty contacts and exchanges
- Promote 2-way summer programs
- Explore joint or dual degree programs
THANK YOU

National Taiwan University