



National
Taiwan
University

01 Summary of ntu

The predecessor of National Taiwan University was the Taihoku Imperial University during the period of Japanese Occupation.

Founded in 1928 (the 17th year of the Republic of China), the first President was Shindevra Tan.



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01 Summary of ntu

In 1945 the Nationalist government won the war of resistance against Japan, so on November the 15th the university underwent a retrocession to Chinese sovereignty.

The nationalist government assumed administration, reorganized the University, & renamed it "National Taiwan University."



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01 Summary of ntu

Dr. Lo Tsung-Lo served as the first President.
The current President is Dr. Shih-chen Lee.

Names and Office Tenures of Former Presidents

- Lo Tsung-lo 1945.08~1946.07
- Lu Chih-hung 1946.08~1948.05
- Chuang Chang-kung 1948.06~1948.12
- Fu Szu-nien 1949.01~1950.12
- Shen Kang-po 1950.12~1951.03 (acting)
- Chien Szu-liang 1951.03~1970.05
- Yen Chen-hsing 1970.06~1981.07
- Yu Chao-chung 1981.08~1984.07
- Sun Chen 1984.08~1993.02
- Kuo Guang-hsiung 1993.02~1993.06 (acting)
- Chen Wei-jao 1993.06~2005.06
- Lee Si-chen 2005.06~Present



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01

Summary of ntu

With 11 colleges, 54 departments, & 99 research institutes, National Taiwan University can be said to be the most comprehensive research university in Taiwan.

The 11 Colleges provide a comprehensive knowledge map, abundant library resources, advanced technological equipment, smooth running academic links, beautiful campus environments, an aesthetic atmosphere, & offer convenient and rich research environments for faculty & students.



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01 Summary of ntu



In addition to providing wide-ranging academic resources & facilities, National Taiwan University encourages students to accept stimuli from all sides to broaden their learning orientation.

On campus it continually strengthens the general education course offering while off campus it expands its sister school network (and strengthens its bi-lingual instruction).



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01 Summary of ntu

In recent years, the University has been devoted to improving the teacher evaluation system so as to improve the efficacy of instruction & learning as well as the quality of research.

All these efforts are geared toward ensuring that the students have the best learning environment.



National
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Academic Overview



National Taiwan University offers more than 8,000 courses every semester, providing students with the widest range of choices in Taiwan.

In keeping with international trends, from academic year 2008 NTU included Colleges of Dentistry & Veterinary Science.



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Academic Overview

In addition to the professional courses taught in every department or institute, we offer more than 30 interdisciplinary & intercollegiate courses, which include leadership courses which teach students how to organize & to lead, creative entrepreneurship courses, which show students how to realize the dream of starting their own businesses, & the Asian Art Forum which promotes art, culture & aesthetic appreciation.



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Academic Overview



Secondarily, in order to implement the concept of holistic education, NTU offers the widest range & most fulfilling general education courses in Taiwan.

According to the most recent review of research type universities conducted by the Ministry of Education, NTU had the best general education courses among 7 universities which were under evaluation.



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Academic Overview

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Although it is defined as a research type university, NTU remains committed to “instruction”.

Having the largest “Teaching Development Center” in Taiwan, the school administration not only guides the teachers in how to “teach” effectively, but guides the students in how to “study”.

In essence, the school administration plays the important role of side referee.



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Academic Overview

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Additionally, NTU not only has a library with a rich & enviable collection, blessed with funding from the “Five year, 50 billion dollar grant,” we also seek to improve our teaching environment by building e-classrooms equipped with internet, air conditioning, information lecterns, cameras, instant feedback systems & central control systems.

The new Liberal Education Classroom Building was opened on February 21st and provides an excellent environment for all NTU’s teaching staff and students.



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Overview of student affairs

The Office of Student Affairs is the patron saint & navigator of career placement for all students.

Its noble mission includes upholding the ideal of holistic education while promoting the University motto of "sharpen thy knowledge & mold thy character, love thy country & people."



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Overview of student affairs



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Therefore, the core value of this Office is to create genuine TAIDA people, that is, to instill in our students the spirit of "Teamwork," "Accountability", "Integrity", "Diligence" & "Ambition & Vision".

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Overview of student affairs



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In the meantime, through a streamlining process, we mapped out six core value as the guidelines for our office: establish core values to enhance moral education, foster quality campus culture, offer care & support for the disadvantaged students, create a safe & healthy campus environment, promote campus globalization & implement administrative reforms.

In the future, we intend to become a learning type organization, professionalize student affairs, & guarantee the students right to be educated.

Research achievements

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To assist NTU in joining the top 100 universities in the world, the Office of Research & Development pools all its resources to increase the research synergy at NTU.

Stressing both “foundation laying” & “peak climbing”, we strive to build a top quality research environment for NTU.



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Research achievements



Spurred with "Aim for Top University Plan" funding, NTU achieved a rapid acceleration & transformation: in world university rankings, NTU's jumped in Shanghai Jiaotong University's ranking of 183rd place in the world in 2005 to 127th place in 2010.

NTU placed 94th in the QS World University Rankings in 2010 and it reached the 81st to 90th-spot bracket in the Times Higher Education's World University Rankings for 2011.



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Research achievements



The microwave electronics team of NTU's Center for Information & Electronic Technologies has been globally unrivalled in its research achievements in recent years.

In the globally leading microwave journal—IEEE Microwave Theory & Technology (T-MTT), NTU was the No.1 among all academic and research institutions in the world for three consecutive years (from 2006 to 2008) in terms of the number of papers published & the number of papers cited.



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Research achievements



In addition, our SoC IC design team has the greatest number of theses published in the ISSCC, the so-called “Olympiad of the Chip World” for five consecutive years.

Compared with the top universities of the world, we have surpassed MIT, Stanford University, UC Berkeley, & UCLA.



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Research achievements

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As for our multi-media team, in the most noted annual contest—Knowledge Discovery & Data Mining Competition (KDDCUP), NTU beat 200 participating teams & won the top prize in 2008 with an automatic breast cancer imaging technology whose accuracy rate approached 90%; and, in 2009, NTU won the 3rd place among 400 participating teams by being able to correctly forecast customer behavior.



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Research achievements



NTU Research Center for Medical Excellence discovered the biological markers related to gastric cancer & duodenal ulcer & the new virulence factors associated with helicobacter pylori.

It also successfully established the knockout mice technology & its core facilities.



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研究
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Research achievements



So far the Center has completed more than 50 cases to construct knockout mice strains.

The Center had published more than 200 papers in top notch international journals such as *Nature* & *Cell biology*.

Its research accomplishment is very outstanding.

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Research achievements >

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The major achievements of NTU Neurobiology & Cognitive Science Center include:

- (1) Discovered that rational thinking & intuitive thinking of human beings activates different regions of the human brain. The Center published 12 neuro-imaging papers in top journals and had many patent inventions in MRI technologies.
- (2) The schizophrenia research team found that there were nine pathogenic SNPs distributed over four pathogenic genes.
- (3) Discovered the pathogenic genes in schizophrenia, the so-called Genetic risk dosage phenomenon.



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International exchanges



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NTU prides itself on academic excellence & often reflects upon itself according to international standards.

It actively participates in international exchanges, & seeks to expand its relations with the top academic institutions in the world.

Through faculty/student exchange programs, cooperative research projects, participating in international activities, etc., NTU enables its faculty & students to march into the wider world, & become truly "cosmopolitan".

國際交流

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International exchanges

Additionally, through the offering of dual degrees with foreign universities, the provision of scholarships & assistantships, & a thoughtful foreign student care-taking & counseling system, we work to “internationalize” our instructional environment.

By increasing the number of courses taught in English & cooperation with Academic Sinica to offer curricula for international graduate students, we try to increase the internationalization of our graduate programs.

國際交流



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International exchanges



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Plane of the Horizon.

So far, we attracted over 1700 foreign students to NTU to pursue their graduate studies. As of July, 2010, NTU had established academic exchange programs with 350 universities, of which 380 were university level contracts, & 380 were college level contracts.

The total number of agreements thus had reached 760, & the universities represented Europe, America, Asia, Africa, & Oceania.

The fruits of our efforts can only be described as plentiful.

國際交流

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International exchanges



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As to participation in international organizations, NTU actively participates in Association of Pacific Rim Universities (APRU), the Association of East Asian Research Universities (AEARU), University Mobility in Asia & Pacific (UMAP), etc.

NTU indeed plays a pivotal role in the region as well as the world, thus building a truly global stage for the higher education of Taiwan.

國際交流





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For the last five years, NTU has continued to soar like a roc, with financial support of 3 billion dollars per year from the Ministry of Education, NTU has braved strong winds and continued to scale new heights in pursuit of its ideal goal.



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www.ntu.edu.tw