



國主意 学 大学 National Taiwan University



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RESIDENT'S STATEMENT

The etymology of the word "university" bespeaks of a "unified change," a dogma that I firmly believe NTU has invariably observed.

Owing to the staunch diligence of all our students, faculty, and staff, "National Taiwan University," in QS Intelligence Unit's research director Ben Swart words," has already entered the ranks of the world's leading universities."

With the tide of globalization still sweeping the world, the present era provides ideal opportunities for NTU's faculty and students to showcase their multifarious talents to the international community. One by one, they have been presenting their exceptional academic research achievements on the global stage. The numerous exemplary examples include: NTU's lung cancer stem cell research team published its findings in *Nature Communications*; Prof. Chih-Wei Chang and his research team at the Center for Condensed Matter Sciences presented a paper detailing their discovery of a previously unknown ballistic thermal conduction phenomenon in the prestigious international journal *Nature Nanotechnology; Nature* highlighted the discovery of the genes linked to autism made by Prof. Hsien-Sung Huang at the Graduate Institute of Brain and Mind Sciences. Each of these breakthroughs has altered the international scientific or medical landscape. The assiduous effort of our academic colleagues is axiomatically evident in the monumental research they have produced across the entire spectrum of all academic fields.

In addition to an exceptional academic environment, NTU also provides students with the optimal educational platform. We designed the multifaceted Creativity and Entrepreneurship Program in order to develop students' teamwork and problem-solving skills. The university also encourages students to engage in social services, to participate actively in regional communities, and to interact with the local people. I hope every single NTU student is able to give back to society and contribute to the progression and prosperity of the nation.

Only by creating a friendly environment conducive to learning, research, and progress will the university be able to raise fundamentally its competitiveness across the board. This is why the university constantly seeks to renovate and refresh its services and facilities. Whether it's the seventh-generation university affairs information system and service platform or the heterogeneous computing cluster that supports massive data applications, our improvements ensure NTU's hardware and equipment stay on the cutting edge of technology. However, what matters even more is our human-centric attitude in providing academic and administrative services. Such attitude is indispensible in sustaining an amicable and affectionate work environment.

Our culture is deeply steeped in the Confucian ideal of benevolent love, and thus we preserve the invaluable traditions of ethnic-Chinese society. With the melding of the ethos of old and the creativity of new, we enjoy the best of both worlds. Forging NTU into "the portal through which international society appreciates ethnic-Chinese culture and East Asia" continues to be the obstinate aspiration of our indefatigable pursuit.

Pan-Chyr Yang

President, National Taiwan University





HISTORY

National Taiwan University is the most historic institute of higher education in Taiwan. The school was originally named Taihoku (Taipei) Imperial University when it was established in 1928 under the Japanese colonial rule. Following the victory of the R.O.C. government over the Empire of Japan in the Second Sino-Japanese War of 1945, the school was officially reorganized and renamed National Taiwan University with Dr. Tsung-lo Lo serving as its first president.

NTU at present comprises 11 colleges, 54 departments, 105 graduate institutes, and 7 master's and Ph.D. degree programs. The University provides an abundant of diverse academic resources that encouraging students to expand their outlooks and develop the courage to explore. In addition to producing outstanding academic research achievements, the University emphasizes teaching and learning efficacies so as to ensure students are provided the optimal environment for learning and growth and the attainment of a well-rounded education.

UNIVERSITY EMBLEM

NTU's university emblem came into being during former NTU President Chao-Chung Yu's administration, and was officially unveiled at the university's anniversary celebration on November 15, 1982.



UNIVERSITY MOTTO

The motto surrounds the emblem and translates into "Integrity, Diligence, Fidelity, and Compassion." The words represent the fundamental importance of education and serve as a standard for personal refinement.



THE FU BELL

As a landmark of the NTU campus, the Fu Bell incorporates the spirit of a regular and orderly lifestyle, as well as a sense of vigilance for the pursuit of advancement.

THE UNIVERSITY TREE

As a feature of our campus, the royal palm tree is a reminder of the aphorism, "It requires a decade to grow a tree, but a century to grow into a person of refinement."





THE TAIDA SPIRIT

The traditional NTU Spirit comes from the administrative philosophy of former NTU President Szu-Nien Fu. Maintaining lofty ideals and an insistence of the autonomy of the university, Former President Fu endeavored to reorganize the university so as to raise academic standards. Taking office on January 20, 1949, Fu was able to serve only a brief one year and 11 months before passing away due to a stroke in December the following year. Nonetheless, the university concept he espoused as well as the fearless approach to authority he demonstrated have made Fu the spiritual mentor for NTU's administration, inspiring integrity at NTU for more than half a century.

NTU upholds former NTU President Fu's administrative philosophy in its pursuit of university autonomy and academic freedom and holds the expectation that all members of the Taida family adopt the university motto "Integrity, Diligence, Fidelity, and Compassion" as the standard for their conduct, their personal relationships and affairs.

Integrity means honesty and virtue, Diligence means professionalism and excellence, Fidelity means compassion and enthusiasm, Compassion means tolerance and community.

In recent years, the Office of Student Affairs has worked to pass on the traditional NTU Spirit by promoting the acronym TAIDA. Built on the five letters of the English transliteration of NTU's Mandarin Chinese name, TAIDA stands for Team, Accountability, Integrity, Diligence, and Ambition & vision. TAIDA echoes the University motto and stands as the major goals everyone at NTU should strive to achieve.



Moral judgment and Healthy body, healthy Aesthetic taste



Independent thinking and Professional expertise





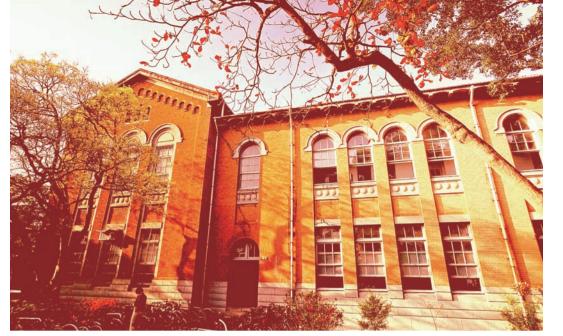
Implement civic Cultural appreciation Self expression and teamwork





Compassion

International vision Openness and respect for cultural diversity



CULTURAL STRATEGY AND FUTURE GOALS

NTU is Taiwan's most prestigious university and its cultural strategic position in the world is comparable to Taiwan's global cultural strategic position.

Under the determined administration of Liu Mingchuan during the Qing dynasty, Taiwan had already become a standard for the modernization of China. Over these last several decades Taiwan has been the most important doorway for the entrance of Western culture into the Chinese cultural region. At the same time, it lies within the convergence zone of the four civilizations of East Asia, the West, India, and Islam. However, the dynamism from maritime China requires the sustainability of continental China. Ever since the retrocession, Taiwan has endeavored ceaselessly to transmit the culture of continental China. This has led to an integration of the maritime and the continental and created Taiwan with its own unique cultural qualities amongst ethnic-Chinese cultures and has bestowed Taiwan with a brimming cultural vitality.

From such strategic stance, NTU has achieved its outstanding accomplishments of the last eight decades. And NTU will continue, from the same stance, to use ethnic-Chinese culture as its foundation in modeling a university with local characteristics and a global outlook, a university that stands at the pinnacle of Asia and among the global elite, and a university that serves as a vital force in propelling Taiwan's sustainable development.





ORGANIZATIONAL SYSTEM

ADMINISTRATION

- Office of Academic Affairs
- Office of Student Affairs
- Office of General Affairs
- Office of Research & Development
- Office of International Affairs
- Office of Financial Affairs
- Libraries
- Secretariat Office
- **Accounting Department**
- **Personnel Department**
- **Computer & Information Networking Center**
- The University Press
- **Environmental Protection & Occupational Safety & Health** Center



ACADEMIC

College of Liberal Arts

- Department of Chinese Literature
- Department of Foreign Languages & Literatures
- Department of History
- Department of Philosophy
- Department of Anthropology
- Department of Library & Information Science
- Department of Japanese Language & Literature
- Department of Drama & Theatre
- Graduate Institute of Art History
- Graduate Institute of Linguistics
- Graduate Institute of Musicology
- Graduate Institute of Taiwan Literature
- Graduate Program for Teaching Chinese as a Second Language
- Graduate Program in Translation and Interpretation
- Foreign Language Teaching & Resource
- » Language Center

College of Science

- Department of Mathematics
- Department of Physics
- Department of Chemistry
- Department of Geosciences
- Department of Psychology
- Department of Geography
- Department of Atmospheric Sciences
- Graduate Institute of Oceanography
- Graduate Institute of Astrophysics
- Graduate Institute of Applied Physics
- » Institute of Applied Mathematical Sciences
- 》Global Change Research Center
- » Instrumentation Center

College of Social Sciences

- Department of Political Science
- Department of Economics

- Department of Sociology
- Department of Social Work
- » Graduate Institute of National Development
- Graduate Institute of Journalism
- Graduate Institute of Public Affairs

College of Medicine

- Department of Medicine
- Department of Nursing
- Department of Clinical Laboratory Sciences & Medical Biotechnology
- Department of Physical Therapy
- Department of Occupation Therapy
- Graduate Institute of Clinical Medicine
- Graduate Institute of Toxicology
- » Graduate Institute of Biochemistry & Molecular Biology
- Graduate Institute of Immunology
- » Institute of Biomedical Engineering
- Graduate Institute of Oncology
- Graduate Institute of Medical Genomics and Proteomics
- Graduate Institute of Brain and Mind Sciences
- Translational Medicine Degree Program
- » Center for Optoelectronic Medicine
- » Laboratory Animal Center
- » Cancer Research Center
- » Drug Research Center
- » University Hospital
- » Cancer Center Hospital
- School of dentistry
- Graduate Institute of Oral Biology
- Graduate Institute of Clinical Dentistry
- School of Pharmacy
- Graduate Institute of Clinical Pharmacy

College of Engineering

- Department of Civil Engineering
- Department of Mechanical Engineering
- Department of Chemical Engineering

- Department of Engineering Science & Ocean Engineering
- Department of Materials Science & Engineering
- Graduate Institute of Environmental Engineering
- Graduate Institute of Applied Mechanics
- » Institute of Building & Planning
- » Institute of Industrial Engineering
- » Institute of Biomedical Engineering
- » Institute of Polymer Science & Engineering
- » Industrial Research Institude
- Center for Earthquake Engineering Research
- » Hydrotech Research Institute
- » Manufacturing Automation Technology Research Center
- Ship Technology Research Center
- Petrochemical Industry Research Center
- » Nano Electro Mechanical System Research

College of Bio-Resources & Agriculture

- Department of Agronomy
- Department of Bioenvironmental Systems Engineering
- Department of Agricultural Chemistry
- Department of Plant Pathology and Microbiology
- » School of Forestry and Resource Conservation
- Department of Animal Science and Technology
- Department of Agricultural Economics
- Department of Horticulture and Landscape Architecture
- Department of Bio-industry Communication and Development
- Department of Bio-Industrial Mechatronics Engineering
- Department of Entomology
- » Institute of Food Science and Technology
- » Institute of Biotechnology

- » Master Program for Plant Medicine
- Department of Veterinary Medicine
- » Institute of Veterinary Clinical Sciences Graduate Institute of Molecular and
- Comparative Pathobiology » Agricultural Exhibition Hall
- » Agricultural Extension Committee
- Education and Research Center for Bio-Industrial Automation
- » Hydrotech Research Institute
- Experimental Forest Administration
- Veterinary Hospital
- » Agricultural Experimental Farm
- » Upland Experimental Farm

College of Management

- Department of Business Administration
- Department of Accounting
- Department of Finance
- Department of International Business Department of Information Management

College of Public Health

- Department of Public Health
- Graduate Institute of Occupational Medicine & Industrial Hygiene
- The Graduate Institute of Environmental
- Graduate Institute of Epidemiology and Preventive Medicine
- 》Institute of Health Behaviors amd Community Sciences » Master Of Public Health Program

College of Electrical **Engineering & Computer** Science

- » Graduate Institute of Electronic Engineering
- Department of Computer Science & Information Engineering

- » Graduate Institute of Photonics & Optoelectronics
- Substitute of Communication Engineering
- Graduate Institute of Electronics Engineering
- » Graduate Institute of Networking & Multimedia Straduate Institute of Biomedical
- **Electronics & Bioinformatics**
- Communication Research Center
- » Nano Electro Mechanical System Research

College of Law

- Department of Law
- Graduate Institute of Interdisciplinary Legal Studies

College of Life Science

- Department of Life Science
- Department of Biochemical Science & Technology
- Graduate Institute of Plant Biology
- » Institute of Molecular and Cellular Biology
- » Institute of Ecology and Evolutionary
- » Institute of Fisheries Science
- Institute of Biochemical Sciences
- Genome and Systems Biology Degree Program
- » Institute of Fishery Biology
- » Committee On Fisheries Extension
- » School of Professional Education & Continuing Studies
- The Center for General Education
- » Center for Condensed Matter Sciences The Center for Biotechnology
- The Biodiversity Research Center

The Population & Gender Studies Center



TAIDA

TEAM

ACCOUNTABILITY

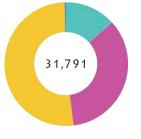
INTEGRITY

DILIGENCY

AMBITION & VISION



ENROLLMENT (Date cut-off date:2014 / 10 /15)



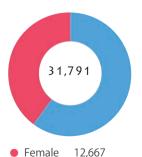
P.h.D ProgramMaster Program

Master Program 11,012Undergraduate Program 16,505

4,264

10

 Continuing Education in Bachelor Program



19,124

Male





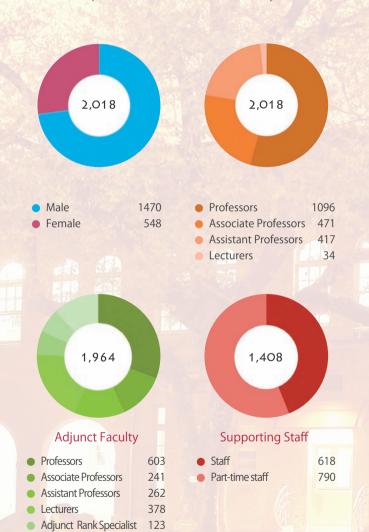


FACULTY & STAFF

(Date cut-off date:2014 / 8 / 31)

MAJOR ADMINISTRATIVE DIRECTORS

- President Professor Pan-Chyr Yang Ph.D., National Taiwan University
- Vice-President Professor Liang-Gee, Chen Ph.D., National Cheng Kung University
- Vice-President Professor Ching-Ray Chang Ph.D., University of California, San Diego
- Vice-Presiden & Dean Office of Financial Affairs Professor Li, Shu-Hsing Ph.D., New York University, Accounting
- Dean of Office of Academic Affairs
 Professor Rong-Huay Juang
 Ph.D., National Taiwan University
- **Dean of Office of Student Affairs Professor Tsung-Fu Chen**Ph.D., New York University
- Dean of Office of General Affairs
 Professor Gen-Shuh Wang
 Ph.D., State University of New York
- Dean of Office of Research and Development
 Professor Fang-Jen, Lee
 Ph.D. North Carolina State University
- Dean of Office of International Affairs Professor Luisa Shu-Ying Chang Ph.D., Complutense University of Madrid
- Secretary-General Professor Lin, Ta-Te Ph.D., Cornell University



Joint Appointment 123Research Fellow

234

Clinical Teacher

MILESTONES

The predecessor of National Taiwan University was "Taihoku Imperial University" founded by the Japan's colonial government in 1928. Following the victory of the R.O.C. Government in the Second Sino-Japanese War in 1945 and Taiwan's retrocession, the Government took over Taihoku Imperial University and renamed November Agreement was signed with Fubon Financial Holdings establishing an endowment for the Fubon Chair Professorship; it was the first endowment of this kind in Taiwan. August The College of Electrical Engineering was established (later renamed the College of Electrical Engineering and Computer Science in 2000). November The slogan of the 80th NTU Annivers Celebration was Wise at 80, Century Club Ready. the institution "National Taiwan University." March The NTU Student Representative Association changed its name to the NTU Student Association and its chairperson was elected directly by the student body for the first time. The Medical College and Faculty of Medicine were established presiden NTU. January Dr. Ssu-Nien Fu took fourth president of NTU. The Depa program. October The NTU Public Foru to promote social progress. June Alumnus Liang Tzu-cheng donated NT\$570 millior for the establishment of an endowment supporting basic scientific research in the field of astrophysics. August Agreement was signed with Fubon Financial Holdings to establish the NT\$ 150-million NTU Diamond Seed Fund, Taiwan's first seed fund to encourage student innovation and entrepreneurship.

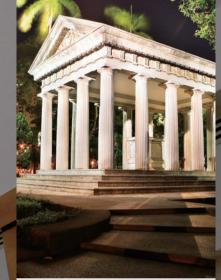


ZHOUSHAN ROAD

Zhoushan Road has become a major scenic route on the NTU Main Campus and it remains an important conduit for navigating the campus. Walking down Zhoushan Road entrance by Gongguan MRT Station, pedestrians can enjoy an automobile-free stroll amidst the sea of golden flowers lining the road. The butter-yellow petals covering the ground are the "golden rain" of the aptly named Taiwan Golden Rain Tree.



The spot occupied by Fu Garden was originally a tropical plant specimen garden during the Japanese colonial era and was used by the Japanese to collect and study tropical flora found in Taiwan and the south seas. Following the passing of beloved former NTU President Szu-Nien Fu on December 20, 1950, it was decided that his body would be interned on the NTU campus. In December 1951, The Szu-Nien Mausoleum was completed and the site was renamed as the Fu Garden.



健康科學與生活研究中心 ————	CZ1	A1	藝文設施 Arts Facilities	S6	Ca
Health Science and Wellness Center 基因體醫學研究中心 ————————————————————————————————————	CZ15	A1	雅頌坊 NTU Center for Arts-The Odeum		C3
NTU Center of Genomic Medicine 生醫暨科技倫理、法律與社會中心 —			外語教學暨資源中心附設劇場 ——— Foreign Language Teaching & Resource Center	N73	C2
Center for Ethics. Law and Society in Biomedicine and Technology			鹿鳴堂 ————————————————————————————————————	S23	C3
發育生物學與再生醫學研究中心—— Research Center for Development Biology and Regenerative Medicine	CZ2	A1	文學院演講廳 ————	M6	C2
智慧型機器人及自動化研究中心——Center for intelligent robotics and automation research	E71	E2	Lecture Hall, College of Liberal Arts		
智慧健康科技研發中心 ————	CZ20	A1	生活與餐飲設施 Life and Dining Rooms		
Smart-Health Technology Research & Development Center 公共政策與法律研究中心 ————	CZ33	B1	新月台 —————	N1	В2
Center for Public Policy and Law (CPPL)			New Moon Pavilion 小福樓	N12	
其他單位 Other Units			Xiao-Fu Square	NIZ	C2
中研院原子與分子科學研究所 ———Institute of Atomic and Molecular Sciences	N21	C2	/ \ / 入福	M52	C3
Institute of Atomic and Molecular Sciences	SE45	F3	農產品展售中心 ————————————————————————————————————	M58	C3
中華經濟研究院 ————————————————————————————————————			鹿鳴堂	S23	С3
國家地震工程研究中心 ————————————————————————————————————	SE52	E2	Lu-Ming Hall 尊賢館 —————	S13	C3
身心障礙者輔具工程研究中心 ——— Rehabilitation Engineering Research Center	W16	A3	Tsun-Hslen Hall 明達館	F74	
大學入學考試中心 ————————————————————————————————————	S41	C3	Ming Da Hall	L/1	E2
臺大附設幼稚園 ————	S25	C3	第二學生活動中心 ————————————————————————————————————	S10	C3
NTU Kindergarten 緑房子 ————————————————————————————————————			太子學舍-修齊會館 ————	W1	В3
Eco-House	S52	D3	Prince House - NTU Hsiu-Chi House		
臺灣歐洲聯盟中心 ————————————————————————————————————	CZ33	B1	書店 Bookstores		
財團法人語言訓練測驗中心 ———— The Language Training & Testing Center (LTTC)	N74	D2	出版中心書店 ———— M12	W15	D2/
			NTU Press Book Store		,
豐育設施 Athletic Facilities			校園安全與醫療設施 Security & Hospita	al Health C	enter
綜合體育館 ————————————————————————————————————	N5	C1	計衝警察隊 ————	S21	
體育館 ————	N14	C2	Campus Security		
Bymnasium 游泳池 ————————————————————————————————————	N15	C2	保健中心 ————————————————————————————————————		D2
Swimming Pool 城中校區體育館 —————	CZ16	Δ1	臺大醫學院附設醫院 ——— CZ1/CZ2	2/CZ20	A1
タル ー 1人 匹 服 日 氏 Gym (Downtown Campus)	0210	A1	動物醫院 ————————————————————————————————————	SE11	D3
學生活動中心 Student Activity Center			NTU Veterinary Hospital		
第一學生活動中心 —————	M11	D2	學生宿舍大樓 Dormitories		
1st Student Activity Center	S10			M23	C3
第二學生活動中心 ————————————————————————————————————	510	C3	1st Women's Dorm		
社科院學生活動中心 —————Student Activity Center, College of Social Sciences	CZ32	B1	女二舍 ————————————————————————————————————	M25	C3
效學大樓 Instructional Buildings			女三舍 3rd Women's Dorm	M24	C3
汉字八後 Instructional Buildings			女四舍 ————————————————————————————————————	CZ24	В1
普通教學館 Core Subjects Classroom Building	N11	C2	女五舍 —————	M26	C3
博雅教學館 ————	N13	C2	5th Women's Dorm	CZ17	A1
Liberal Education Classroom Building 新生教學館	N25	C2	女六舎 (附設餐廳) ————————————————————————————————————		
Freshman Classroom Building 綜合教學館	M10	D2	女八舍 ————————————————————————————————————	N56	D2
Multi-Purpose Classroom Building			女九舍 (附設餐廳) ————————————————————————————————————	N55	D2
共同教學館 ————————————————————————————————————	M57	C3	大一女舍 Freshman Women's Dorm	M27	C3
語文大樓 ————————————————————————————————————	N74	D2	男一舍 —————	SE21	E2
城中校區前排教室	CZ35	B1	1st Men's Dorm 男二舍 (附設餐廳)	CZ17	A1
Classroom Building (I) (Downtown Campus) 城中校區後排教室	CZ36	B1	2nd Men's Dorm		
Classroom Building (II) (Downtown Campus)			男三舍 ————————————————————————————————————	SE22	E3
圖書館 Libraries			男四舍 ————————————————————————————————————	CZ25	В1
總圖書館	M12	D2	男五舍 ——————	SE23	E3
Main Library 醫分館 —————	CZ12	A1	5th Men's Dorm 男六舍 ————————————————————————————————————	SE42	
Medical Library			6th Men's Dorm		
法社分館 ————————————————————————————————————	CZ34	B1	男七舍 (附設餐廳)————————————————————————————————————	SE31	
法律學院圖書室 ————————————————————————————————————	E53	E2	男八舍 ————————————————————————————————————	SE41	E2
* 11 **			研一舍 (附設餐廳)	M28	C3
專物館 Museums			國青大樓/研三金(附級餐廳)	E52	E2
校史館 ————————————————————————————————————	M3	C2	Guo-Ching Building / 3rd Graduate Dorm 太子學舍-長興舍區 ——————	SE43	E2
農業陳列館	M2	C2	Prince House - NTU Chang-Hsing Dorms	OE43	
Agricultural Exhibition Hal 植物標本館 ————————————————————————————————————	M22	C2	太子學舍-水源舍區 ————————————————————————————————————	W2	В3
Herbarium (TAI) 動物博物館 —————	S41	C3	訪客住宿 Hotel Accommodations		
Museum of Zoology	041				
人類學博物館 ————————————————————————————————————	М3	C2	尊賢館 ————————————————————————————————————	S13	C3
地質標本館 ————————————————————————————————————	S22	C3	太子學舍-修齊會館 ————————————————————————————————————	W1	ВЗ
物理文物廳 —————	M41	C2	TOTAL TOTAL CIT SUITES	1	1
Heritage Hall of Physics 昆蟲標本室 ————————————————————————————————————	S71_	D4	使用說明 所屬建物編		所在
Insectarium	W21		Guideline Located buildin number		圖區! ap area
檔案展示室 ————————————————————————————————————	WZT	A3			
醫學人文博物館 ————————————————————————————————————	CZ11	A1			
西夕 奕:	II -	r More Inf-	mation 宣進十四 National To	is constitute	
3 25 (古 (古) 2		r More Info	示任编档 TEI: ±886 (0\2		336
區單位索引 臺灣大學	島訪客中	中心			336

程款機 \$ 銀行 ATM Bank

臺北車站 Taipei Railway Station 國立臺灣大學臺北校區地圖 往建國高架橋 To Jianguo Expressway 往捷運 🥝 善導寺站 建國南路三段 Map of NTU Campus in Taipei City — 2014 Y 10 M 31 D 八紀念公園 Sec. 3, Jianguo S. Rd. 往大安森林公園 To Daan Park 往捷運 🥝 科技大樓站 To Technology Building Metro Station ● 捷運臺大醫院站 NTU Hospital Metro Statio - 全大醫院東址 (CZ15) CZ16 校總區 Taipei Main Campus 復興南路二段 N5 综合體育館 Sports Center N44 Sec. 2, Fuxing S. Rd. 辛亥路二段 Sec. 2, Xinhai Rd. **€** ♦ N41 N42 N43 仁要路一段 Sec. 1, Renai Re 城中校區 Downtown Campus 往世貿中心/捷運 🥝 六張犁站 **₽** 🛪 E3 E1 E2 E22 往臺北車站 M13 往捷運 🥝 麟光站 M9 M11 11 W61 0 M65 M63 M62 M66 M67 水源校區 思源派出所 👺 Shuiyuan Campus 便運公館站 Gongguan Metro S 自來水園區 Taipei Water Park 臺灣科技大學 SE1 往永和 / 永福橋 To Yonghe / Yongfu Bridge 往永和/福和橋 To Yonghe / Fuho Bridge 4 to 6 min, on foot 往新店、景美 ● 醫療站 網球場 排球場 棒型球場 First-Aid Station Tennis Court Volleyball Court Baseball Field 槽物館 Museum P 汽車停車場 Vehicle Parking of€o 自行車拖吊保管場 Bike Pound 書店 Bookstore 互動式電子地圖查詢 ① 訪客中心 EXII 捷運出口 Information Exit

Pa 機車停車場 自行車修理站 Bike Shop

出入口(僅供行人/自行車通行 Pedestrian / Bike Fxit

臺大

地圖

NTU MAP

往①③ To Freeway

本圖下載

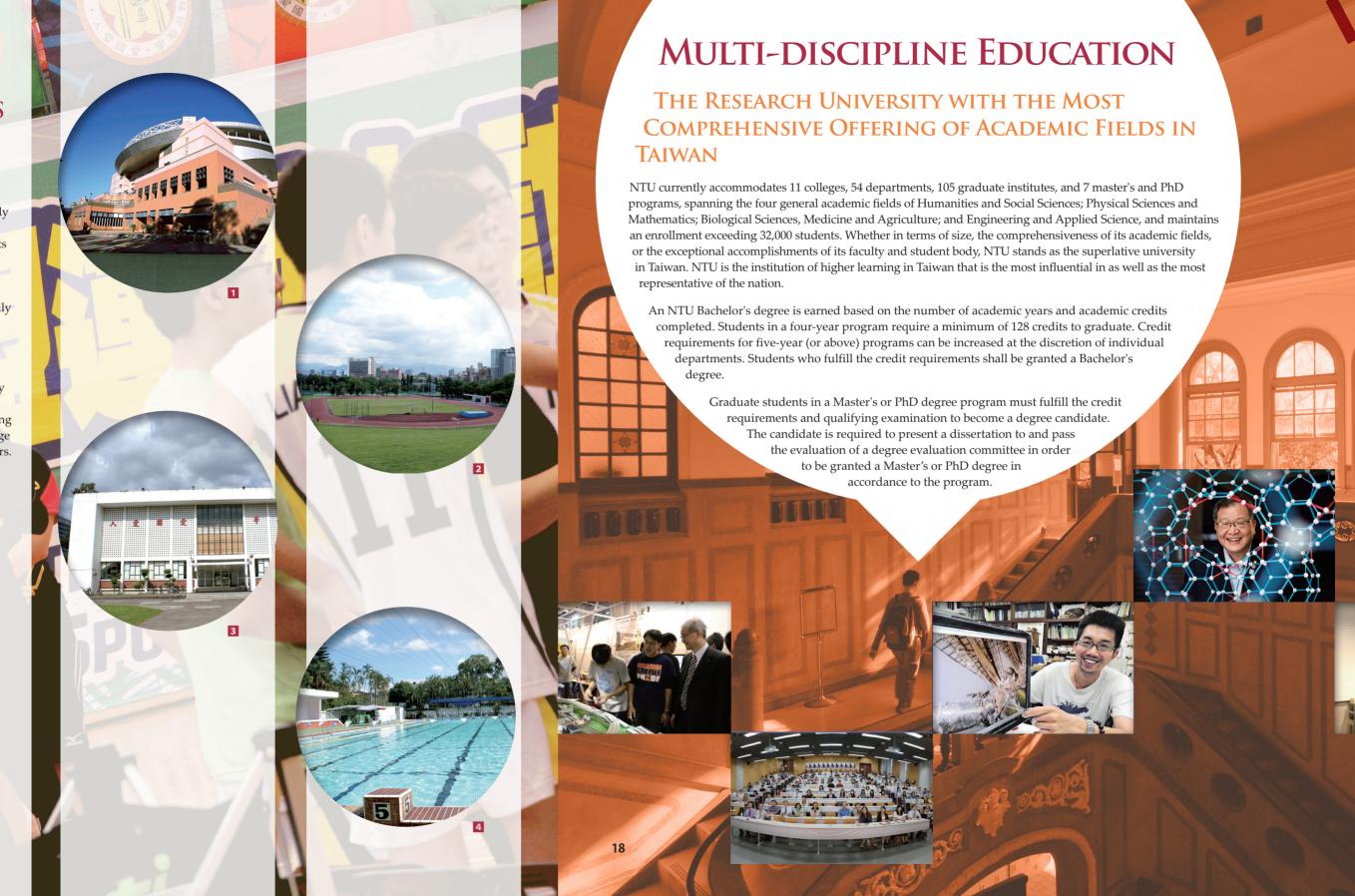
http://map.ntu.edu.tw

SPORT FIELDS

NTU's sports fields and facilities are situated mostly on the NTU Main Campus and the College of Medicine campus and are used primarily for physical education classes and the training of NTU sports teams. Since opening in June 2001, NTU Sports Center located at the Main Campus has provided services primarily to university education classes, the training of NTU sports teams and activities for students and faculty. This comprehensive athletic facility has strengthened the sports teams during training, resulting in great performance at College Cup competition over the years.

Main Campus

- 1 NTU Sport Center
- 2 Running Track & Baseball / Softball Field
- **3** Gymnasium
- 4 Outdoor Pool





HIGH-QUALITY ACADEMIC ENVIRONMENT BENEFITS THE IMPROVEMENT OF LEARNING QUALITY

Aiming to ensure the university's faculty and students enjoy a high-quality environment for teaching and learning, the Office of Academic Affairs has in recent years carried out full renovations and digitization of campus classrooms across university's departments and graduate institutes in order to create learning venues suitable for "large lecture classes, small discussion groups." In addition to upgrading equipment and facilities, NTU established the Center for Teaching and Learning Development as a subordinate unit of the Office of Academic Affairs in May 2006. The center's major missions include:

1. Advancing Faculty Professional Development

The center organizes new faculty orientation and teaching enhancement program. It also promotes faculty development groups so as to increase opportunities for interaction and sharing among faculty members.

2. Enhancing Student Learning Outcomes

In order to enhance student learning outcomes, the center has formulated diverse learning assistance strategies by focusing on three aspects: guiding active learning, promoting collaborative learning, and improving learning abilities.

3. Establishing a Comprehensive Teaching Assistant System

The center holds teaching assistant orientation, provides individualized teaching consultation services, and promotes advanced training programs in order to encourage teaching assistants to engage in active learning.

4. Raising Performance of Teaching Technology

The main goal here is the production of digital learning resources and the research and promotion of a diverse range of teaching technology applications. The center also makes use of various channels, such as its YouTube EDU channel and ULearning space, for the purpose of exposing a broader audience to the university's teaching and learning resources.

5. Producing and Promoting Digital Courses

The center produces NTU OpenCourseWare (OCW) and Massive Open Online Courses (MOOCs) in order to provide online learning opportunities to faculty, students and the public, as well as to promote concepts and technology related to the handling of intellectual property rights for online audio-visual materials, and to export NTU's high-quality courses.

6. Promoting the Teaching and Learning Quality

The center encourages faculty to apply for the Instructional Development Project to undertake research on teaching and learning. It also promotes Capstone courses in departments. The center conducts surveys and project that influence future policies on the enhancement of teaching and learning.



CAMPUS LIFE

Plants are formed by cultivation; people are formed by education

— Jean-Jacques Rousseau

Time spent in college is one of the most significant periods I in life. This period is not just about aiming for high academic achievements, but also about gaining experience and excitement through extracurricular activities. This is especially the case at the National Taiwan University (NTU) where students enjoy a beautiful campus as well as superb resources. NTU provides rich platforms for students to realize their dreams and ensures that students leave with countless unforgettable memories in their life journeys.

every student of TAIDA with an exceptional learning experience."

The Office of Student Affairs' vision is to "Create cherished memories, support the next generation's leaders, and provide



STUDENT COUNSELING

For freshmen orientation, the Office developed the "Freshmen Orientation Camp", a 5-day program that allows new students to get acquainted with their senior counterparts, familiarize with all aspects of the campus, and prepare for the beginning of school through activities and interactions.

Outside of classroom learning, dormitory is another place on campus where students spend most of their time building friendships and learning through interacting with others. NTU has a total of 21 regular student dormitories and 5 BOT-style dormitories. The Student Housing Service Division is dedicated to developing programs to ensure students are in line with the "live and learn" motto, gaining experience, and enjoying their college life outside of classrooms. Furthermore, each dormitory establishes special-interest groups according to the needs of the students. This provides them with different challenges and learning opportunities.

The Student Safety Division is responsible for maintaining campus safety and providing assistance to students. In addition, the division also provides consultation services to male students regarding their compulsory military service upon graduation. Such services include assisting with applications for deferring conscription, questions regarding overseas travels, and the Reserve Officers' Training Corps (ROTC) exams.

The Overseas Students Advising Division provides overseas Chinese students' and students from Mainland China with the learning and living adjustments they need while serving as their provisional "home" for the duration of their studies.

The Career Centre here at NTU is determined to motivate all students to develop and take action to achieve their career goals. A series of courses is planned to help graduating students to get ready for employment and to enhance their competitiveness in the global talent market. The Center works to strengthen students' employability by helping them understand themselves, improving their knowledge and skills, and preparing them for future careers and employment.



SUPPORT STRATEGIES

To ensure all students of NTU have an enjoyable and carefree college life, the university provides a variety of financial supports. These include waiving of tuition and miscellaneous fees, grants, student loans, graduate student subsidies, living stipends, and emergency relief funds to eligible students. Also, a variety of scholarships and funds are available throughout the school year. Moreover, all students are covered by group insurance. On top of accidents and physical injury claims, psychiatric counseling and medical services fees have been added to the insurance list in 2014 as an initiative to encourage students and parents who require psychiatric help to be properly treated without financial concerns.

At the Health and Counseling Center, professional therapists, social workers, and medical staff are there to provide students with frontline medical services as well as psychiatric support. Furthermore, security personnel are on standby across school premises 24/7 to maintain safety for all students and staff by delivering effective and efficient security protection.

NTU also shows tremendous support for disadvantaged students by initiating the "Lonely Star Project" and providing theses students with reduced-rent, priority dorm assignment and much more. Each college within the university also has designated professional therapists and military training instructors to provide students in need and to refer them to the right department for help when necessary. In addition, the Disability Support Services within the Student Counseling Center provides a series of support programs to help students with one-on-one living, career, academic, as well as counseling assistance.

The Office of Student Affairs aims to provide care and assistance in all aspects of life to our students, and to ensure all of their needs are fulfilled.

beaut ful journey begins as you step ational Taiwan University

EXTRACURRICULAR ACTIVITIES AND STUDENT CLUBS

The National Taiwan University hosts over 400 student associations and clubs. The activities organized by these student organizations paint a colorful canvas, and are sources of tremendous vitality.

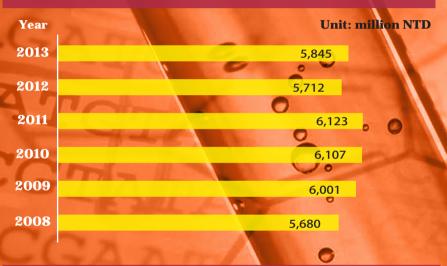
The hub of all student clubs – the Student Activity Center has expanded from the first student activity center near the main library to a second location near the management building. The centers have done an incredible job at spreading NTU spirit. The First Student Activity Center provides space for students to study, to meet for discussions,

or to simply take a break. In addition, the center has a variety of affordable restaurants for students to choose from.

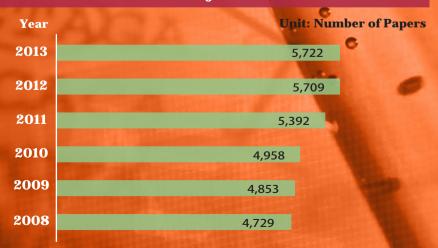
RESEARCH ACCOMPLISHMENTS

Encouraging foresighted, innovative research, playing active role in international collaboration, building a high-quality research environment, and boosting international academic competitiveness.

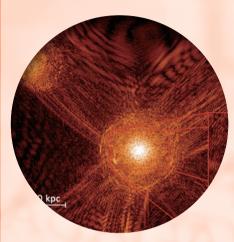
Value of NTU Industry-Academia Cooperation Plans 2008-2013



Numbers of papers published by NTU professors in SCI, SSCI and A & HCI listed journals from 2008 to 2013



CUTTING-EDGE RESEARCH BREAKTHROUGH

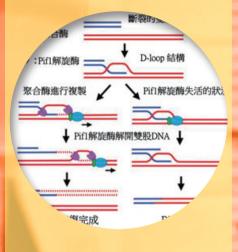


DARK MATTER

New explanation of black holes

Astrophysics team's research was selected as the magazine-cover of *Nature Physics*

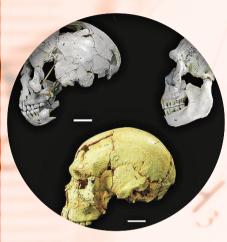
A paper introducing breakthrough research on dark matter that was jointly conducted by Dr. Hsi-Yu Schive of the Department of Physics, Prof. Tzihong Chiueh of the Graduate Institute of Astrophysics, and Dr. Tom Broadhurst of the University of the Basque Country in Spain enjoyed the honor of being featured as the cover article of the July 1 issue of the prestigious journal Nature Physics. The cutting-edge paper, titled "Cosmic Structure as the Quantum Interference of a Coherent Dark Wave," is the first to shatter the traditional view of dark matter as being constituted of heavy particles. The team believes the opposite, arguing that dark matter is in fact an extremely light, yet extremely dense, particle. They use this to propose a new explanation for the formation of supermassive black holes within galaxy cores.



DNA REPAIR MECHANISM FEATURED IN NATURE

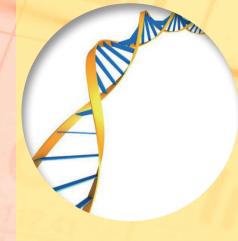
NTU and Academia Sinica research team shows potential as basis for clinical applications for cancer

Cancer has long loomed at the top of the top-ten causes of death in Taiwan and is a major focus of academic research. Working from the perspective of biochemistry, a research team led by Prof. Hung-Yuan Peter Chi of the Institute of Biochemical Sciences discovered a repair mechanism for damaged DNA that genetics has been unable to explicate. This important finding is expected to benefit the development of new pharmaceuticals and treatments for cancer.



PRECISE RADIOMETRIC DATING HELPS EXPLAIN THE MYSTERY OF THE ORIGINS OF MODERN HUMANS

Prof. Chuan-Chou Shen of the Department of Geosciences was part of a team of 31 anthropologists and geologists from five countries, including Spain, Australia, the United States, France, and Taiwan, that presented its latest human evolution research findings in the June 20 issue of Science. Relying on precise radiometric dating techniques, the team estimates that the Neanderthals who lived at the Sima de los Huesos cave in Spain existed at least 430,000 years ago. The team proposes that the Neanderthals possibly evolved from ancient humans that left Africa around two million years ago. This major finding overturns the explanation of the origins and migration of ancient humans in textbooks.



TOPOISOMERASE PROMOTES THE TRANSCRIPTION OF LONG GENES LINKED TO AUTISM, MAY BE POTENTIAL MECHANISM FOR THE FORMATION OF AUTISM

A research team led by the University of North Carolina at Chapel Hill recently reported in the internationally influential journal *Nature* that topoisomerase promotes the transcription of long genes associated with autism. This discovery proves that damaging topoisomerase chemically or through genetic mutation can lead to autism and other neurodevelopmental disorders. Prof. Hsien-Sung Huang of the Graduate Institute of Brain and Mind Sciences has contributed numerous outstanding research achievements as a longtime member of this research plan.

INTERNATIONAL EXCHANGES

he Office of International Affairs (OIA) is responsible for delivering the University's global strategies for higher education. The OIA plays a vital role in NTU's pursuit of excellence through an integration of international partnerships and the creation of global opportunities, in the interests of students, faculty and staff from NTU and from our world partners, and in support of global engagement.

RESPONSIBILITIES

Strong Partnerships

A network of nearly 500 partners in 60 countries have established formal academic partnerships with NTU, forming a strong network of lasting partnership around the world.

Mobile Students and Faculty

The OIA's actions for mobility include operating and tracking an extensive range of exchange, research and study abroad opportunities. The OIA is responsible for more than 400 student exchange programs and 30 faculty exchange programs, as well as more than 65 international dual degree programs. The OIA plays an essential part in the management of international scholars.

A Valued Image

The OIA holds and takes part in key international events, conferences and fairs in various countries: APRU, AEARU and ASAIHL, to name a few. The OIA coordinates regular university-level visits to partners, and also receives 1,000 international visits a year from rectors and other higher education professionals.

A Stimulating International Environment

The OIA cooperates with offices and departments across the University, enhancing support services and offering more international-oriented benefits to ensure a quality experience.







THE INTERNATIONAL PROGRAMS DIVISION

Responsibilities include welcoming foreign stakeholders and guests, ratifying international agreements, implementing faculty exchange programs and international research projects, organizing international conferences and exhibitions, as well as engaging NTU in global alliances and events.

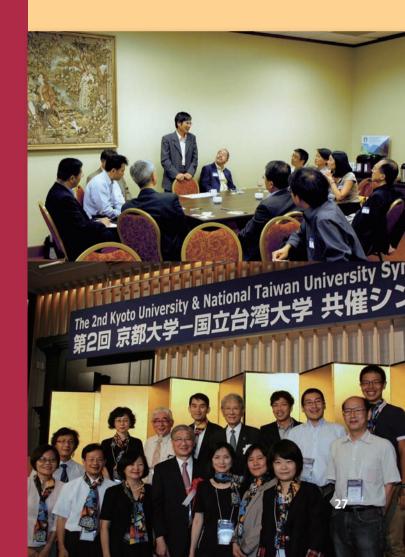
THE INTERNATIONAL STUDENTS DIVISION

Its key role is to assist and advise outbound local and inbound international students. This service is organized into two branches:

- The Study Abroad Section develops student exchange programs and coordinates summer programs abroad.
- The International Students Section recruits, assists and advises international students, and processes scholarships. The team actively helps international students to become and feel part of NTU's academic communities, and promotes an active, balanced student life where cross-cultural exchanges and open dialogues are encouraged.

INTERNATIONAL EDUCATION (CIE)

The CIE runs NTU's Summer+ and Spring+ programs, designs tailored programs for overseas partners, develops a comprehensive selection of Chinese language and culture programs open to all international students, and works with colleges and departments to enhance NTU's English-language curricula.



PROSPECTS

The OIA has progressed from a previous **Quantity** stage (increase agreements, create more opportunities) to a present **Quality** stage (assert NTU's global influence, diversify collaboration models, raise the quality of student recruits, develop service excellence). For the third developmental phase, the OIA is now on its way towards a long-term '**Sustainability**' stage.

- The OIA is planning for a better NTU brand worldwide: multifunctional cooperation platforms with selected partners, short programs, competitive participation in international organizations, and so on.
- The OIA is diversifying NTU's collaboration models, including: searching for innovative platforms, focusing on clear targets, extending international internships, customizing courses for partners.
- The OIA is raising the quality of NTU's international student recruits: improved marketing, capitalization on specific new markets, and reformed scholarships.
- •The OIA is working towards higher service excellence, including: mobilizing human resources talents, streamlining on international affairs administration processes, and building more international competence.













GLOBAL PARTNERSHIP



177

200

Asia

100

15

2

Europe A

Americas

Oceania

Africa

494

Overall



NTU MUSEUMS

More than eight decades have passed since NTU was founded as Taihoku (Taipei) Imperial University in 1928. Over the years, the university has accumulated tens of thousands of academic specimens, historical documents, and cultural artifacts—some of which are even valued as national treasures. Over the previous decades, a number of departments and graduate institutes have established museums and specimen collection of varying scales to focus on different fields. These facilities archived materials for teaching and research or organized them for display but afforded only limited access to the public.

In recent years, NTU has made use of its specimens and archived materials to promote community education and offer lifelong learning opportunities to members of the public. In 2005, NTU Library set about integrating the operations of the different museums. It ultimately succeeded in initiating a new era for university museums at NTU when it unveiled the opening of NTU Museums during the university's anniversary celebration on November 15, 2007.

The group's ten member museums can be found in different corners of the campus. They include the Gallery of NTU History, Museum of Anthropology, Geo-specimen Cottage, Heritage Hall of Physics, Insectarium, Agricultural Exhibition Hall, Herbarium, Museum of Zoology, Museum of Archives, and Museum of Medical Humanities. In addition to housing permanent exhibits, the museums cooperate with the faculty and students of different departments and graduate institutes to organize a wide range of promotional activities in order to develop

The NTU Museums has not only borne witness to the history of teaching and research at NTU, its archival materials reveal the course of development of higher education in Taiwan as a whole and should be shared and appreciated with the public. NTU's museums are the university's greatest contribution in giving back to society and in caring for the

community.

their roles in community education.

植物標本館 Herbarium of National

Taiwan University

Gallery of NTU History

ural Exhibitio

物理文物廳 NTU Heritage Hall of Physics

1 NTU Agricultural Exhibition Hall

2 Gallery of NTU History

3 Geo-specimen Cottage-National treasure Cinnamoun Kanehirae Hayata, buried in the Taipei Basin 5000 years ago.

4 Museum of Medical Humanities-Statue of

5 Museum of Archives

6 Museum of Zoology-Southern Cassowary

7 NTU Heritage Hall of Physice-Linear Accelerator

8 Herbarium of National Taiwan University-Dry plant specimen(s) of Rhododendron kanehirae

Insectarium-Butterfly specimens

10 Museum of Anthropology-Double-sided Ancestral Stone Pillar of The Paiwan











Geo-specimen Cottag

動物博物館

Museum of Zoology

