

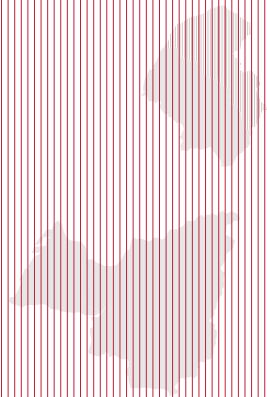


NTU Handbook

2020 ——— 2021

DATA NTU 2020-2021

An upstanding university does not shirk away from shouldering its social responsibilities. NTU has always played an active and critical role in the face of various global and local challenges. As NTU teachers, students, and alumni utilize their specialized knowledge and abilities to bring profound influences to the professional fields in which they serve, NTU released its first University Social Responsibility Report (USR Report) in June 2020, detailing the school’ s sustainable development and social responsibility achievements in the areas of university governance, teaching, research, and service.



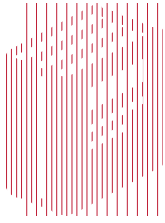
Liberal Arts	Electrical Engineering and Computer Sciences		
Science	Law		
Social Sciences	Life Science		
Medicine			
Engineering		School of Dentistry	
Bioresources and Agriculture	Center for General Education	School of Pharmacy	
Management	School of Professional Education & Continuing Studies	School of Veterinary Medicine	
Public Health			
			NTU Hospital: Jin-Shan Branch, Bei-Hu Branch, Hsin-Chu Branch, Chu-Tung Branch, Yun-Lin Branch
			NTU Cancer Center

Faculties	Departments	Graduate Institutes	Master's and PhD Programs	Professional Schools	Research Centers	Affiliated Hospital
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5,291	international students from	63	countries	643	partner universities in	66	countries
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5 out of the 6 Taiwanese members of the US National Academy of Sciences are NTU alumni.
The only Nobel Prize laureate in Taiwan, the only ethnic Chinese winner of the Turing Award, and the only two Wolf Prize laureates in Taiwan are NTU alumni.



Top Research

QS World University Rankings 2021: **66**

The Times Higher Education World University Rankings 2021:
97

Global NTU

5,291 international students from **63 countries**

643 partner universities in **66 countries**

685 student exchange programs with 395 universities in **49 countries**

Note: Includes degree and short-term exchange students

Campus Learning

The Hope Scholarship grants NT\$ 60,000-100,000 to local underprivileged freshmen in their first year of college (NT\$ 100,000 for students from low-income households and NT\$ 60,000 for students from middle-low-income households and families in hardships). Recipients whose grades rank in the top 30% of their departments may continue to receive the scholarship from their 2nd year of study until graduation (the scholarship is allocated in two phases, once every semester).



Expertise Development in Interdisciplinary, Innovative Education

To cope with international changes and to meet social demand, NTU proposed a strategic spectrum of new-era talent cultivation that incorporates general-skill training, expertise development, and cross-disciplinary innovation throughout our general education and departmental specialization curriculum. This curriculum highlights NTU's accomplishments in advanced and frontier research while fully leveraging a diverse learning environment. Besides the existing double majors and minors, we provide a more comprehensive and flexible combination of options for students in all fields.

Expertise development

Bachelor's honors programs

Specializations

Department majors

Credit programs

Interdisciplinary specializations

Minors

Double majors

Independent-study programs

Non-departmental programs

Cross-disciplinary innovation



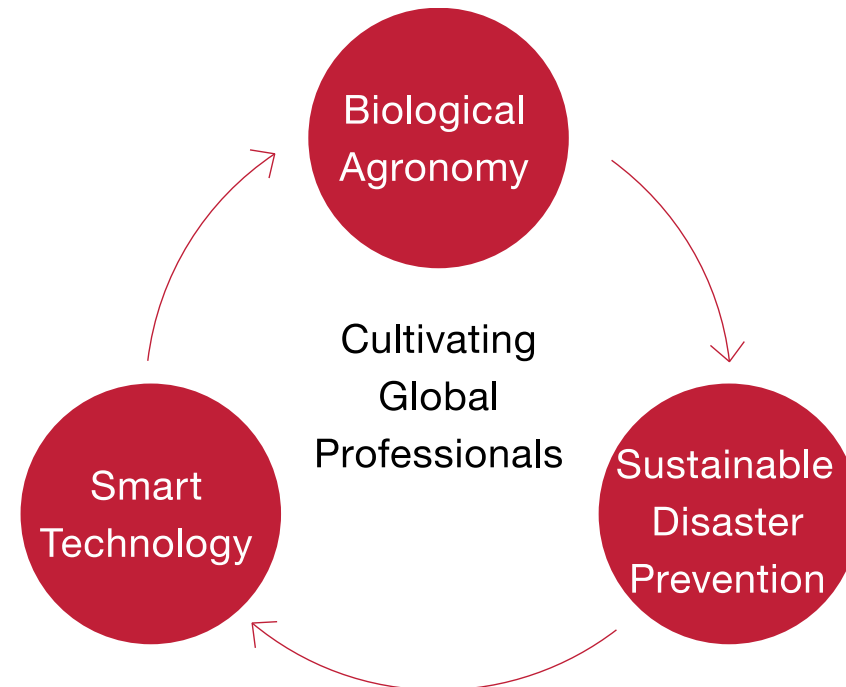
NTU MOOCs have more than 1,000,000 enrollments and over 30,000 course completions.

NTU OCW offers 230 online courses and has accumulated more than 16,000,000 visits.



Cultivating Global Professionals

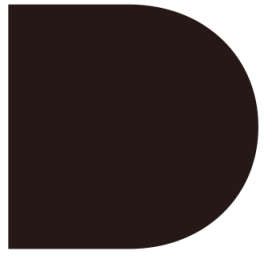
To nurture professionals who are competitive and versatile on a global scale, the International College of NTU established cross-college, interdisciplinary master' s and PhD degree programs conducted in English that highlight Taiwanese industry and culture. For the initial stage, the college is focusing on three main fields: biological agronomy, sustainable disaster prevention, and smart technology. It first launched the Master Program in Global Agriculture Technology and Genomic Science (Global ATGS), with the inaugural class in September 2020. Next it will establish the Master's Program of Biodiversity, which will welcome the inaugural class of students in fall 2021.





From Campus to Corporate: A Broad Avenue for NTU Students

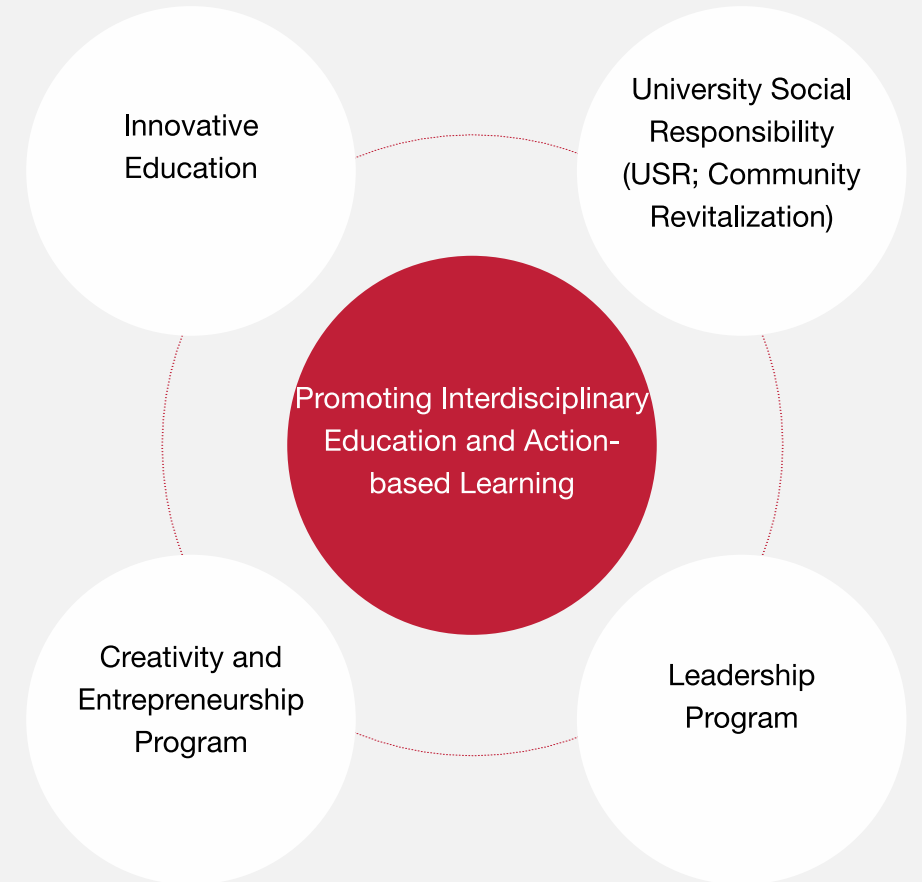
To equip students with required workplace skills and to increase their competitiveness, NTU has devised a learning framework for career development. Besides offering career aptitude evaluation and counselling, diverse competency development courses and programs essential for cross-disciplinary and international talent, such as “Globalized Talent Development Camp,” “Introduction to Business Administration,” and the “NTU AI Series Lectures”. NTU also launched the National Taiwan University Internship Program (NTUIP), with a total of 4,174 recorded internships in 2019, to encourage students participation in internships by providing new project-based or overseas internship opportunities so as to bridge academia and industry and to effectuate knowledge and practice.



**D-School
@NTU**
台大創新設計學院

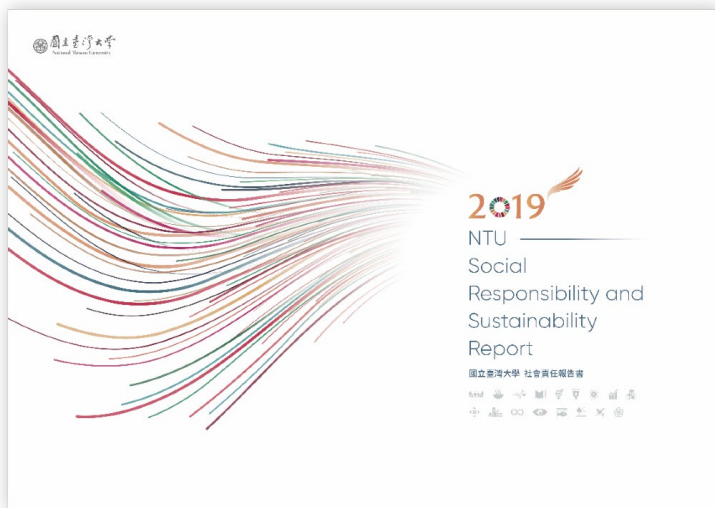
D-School@NTU - We inspire societies to change our world for better futures

D-School is committed to promoting interdisciplinary education and action-based learning. It features course series surrounding “innovative education,” “university social responsibility” (USR; community revitalization), the Creativity and Entrepreneurship Program, and the Leadership Program, as well as a makerspace for students to develop hands-on capabilities and validate their proposed solutions. By widely inviting all faculty and students to join D-School while offering in-depth perspectives in the two specialized programs, we encourage community-based social innovations. At the same time, by leveraging USR-related external resources, we boost creativity, innovation, entrepreneurship, and revitalization, turning these traits into our competitive edge over other universities in Asia.



Social Responsibility and Services

NTU students have always manifested their care and compassion for their surrounding land and people through various commendable undertakings. In the 2019 academic year alone, a total of 74 social service teams were formed and sent to places across Taiwan and abroad, involving 2,043 students and serving approximately 10,908 people. NTU offers over 700 service-learning courses every semester, raises subsidies for specialization and remote-area services, and supports long-term, region-specific service projects. Our exemplary initiatives, such as NTU Ladakh Overseas Medical Service Team, World Volunteer Society, and Malaysia Overseas Medical Service Team, encourage and allow students to extend their concern for underprivileged people abroad and participate personally in international volunteer work.



First USR Report Issued:
"Propelling into the Future by
Practicing Sustainability"

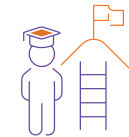
The 5 Goals of our Sustainability Blueprint
iNTU for Future



○ Sound Campus Governance
STRENGTHEN MORE



○ Nurture Talent in Innovation
INSPIRE MORE



○ Pursue Elite Teaching and Research
CHALLENGE MORE



○ Link Local Communities to the World
ENGAGE MORE



○ Towards a Sustainable Future
REALIZE MORE

Building an Internationalized Campus by Enrolling Overseas Talents

Designing International Degree Programs: In order to build a campus that is friendly to international students, NTU provides courses taught entirely in English to nearly 1,000 international degree students and dual-degree students. The international degree programs, which focus on both professional knowledge and practices, are application-oriented, with an emphasis on internships and hands-on learning. By actively cooperating with the industrial sector at home and abroad, the programs offer internship opportunities that closely connect learning and work. There are 53 degree programs available in English, of which cross-college, cross-disciplinary master's degree program that combines Global Agriculture Technology and Genomic Science (Global ATGS) with the Biodiversity Program.

Offering Diverse Courses and Activities on Campus: NTU provides more than 1,000 courses taught fully in English as well as additional courses taught in more than 10 different languages for the benefit of nearly 1,200 exchange and visiting students. With more professional courses available in multiple languages, international students have a wide range of choices available. There is also NTU Plus Academy, which offers short-term programs for international students and Chinese language courses. Other bonding events, featuring Taiwanese and international cultural exchange, include the World Carnival Festival, the Chinese New Year Ceremonies, and the Indonesian Culture and Language Corner.

