

College of Bioresources

The Department of Biomechatronic Engineering offers an interdisciplinary curriculum focused on developing agricultural robotics systems, plant factories, and aquatic biology studies. The Department of Food Science equips students with skills in food engineering, quality control, and analysis, also integrating courses on health foods, emerging technologies, and bioresources to meet industry demands of the new century. The Department of Biotechnology and Animal Science provides courses in anatomy, physiology, nutrition, health, animal breeding, ecology, animal behavior, and business operations. The Department of Forestry and Natural Resources provides curriculum focused on explore the researches at the fields of diverse forest ecosystems and sustainably utilize the plants, animal, soil and water resources within them. The Horticultural Science curriculum blends crop cultivation, landscape design, and product processing with smart agriculture and biotechnology, fostering industry-ready professionals. Master Program of UAV Application and Precision Agriculture offers specialized courses designed to equip students with advanced skills in unmanned and automated field management.

With Jiaoxi Experimental Forest, Wujie Experimental Ranchette, Chengnan Farm, and Nanao Farm, and three Research Centers, the goal of College of Bioresources is to render the students characters of self-educating, independent thinking, solid dependability, creative research and theory practicing abilities based on the emphases of human culture and team cooperation capacities.



College of Engineering



The College of Engineering comprises five departments, each dedicated to fostering innovation, sustainability, and interdisciplinary learning. With a strong emphasis on addressing global challenges, the college integrates cutting-edge research, practical applications, and industry collaborations to prepare students for dynamic careers in engineering and technology. Accredited programs and specialized institutes ensure graduates are equipped with the skills to drive progress and sustainable development.

The college includes the Department of Chemical and Materials Engineering, focusing on polymer related materials, biochemical engineering, pollution prevention, process design and control; the Department of Civil Engineering, specializing in structural, geotechnical, construction management, and water resource engineering (IEET-accredited); the Department of Environmental Engineering, offering expertise in pollution prevention, environmental monitoring, and renewable energy technologies (IEET-accredited); the Department of Mechanical and Electro-Mechanical Engineering, providing IEET-accredited programs in smart machine design, thermal and energy systems, and mechatronics; and the Graduate Institute of Architecture and Sustainable Planning, which focuses on sustainable architecture, space design, landscape, and urban studies.



College of Electrical Engineering and Computer Science



The College of Electrical Engineering and Computer Science (EECS) consists of three departments, three graduate institutes, two in-service master's programs, and one AI master's program. With a mission centered on intelligent technology, interdisciplinary learning, and integration of theory and practice, the college is dedicated to achieving excellence in education and research, striving toward the advancement of smart electrical engineering, precision electronics, and cloud computing.

The Department of Electrical Engineering focuses on three core research areas: Power Electronics, Control Engineering, and Communications. The Department of Electronic Engineering specializes in three core research areas: Smart IoT, Semiconductor and IC Design, and Signal Processing and Communication. The Department of Computer Science and Information Engineering excels in three core research areas: Intelligent Multimedia, Multimedia Networking, and Information Security. Master Program of Artificial Intelligence not only encompasses all three departments' specialties but also focuses on: Enhancing AI system development skills, cultivating talents for researching and developing new AI technologies, and fostering innovative problem-solvers.



College of Humanities and Management

The College of Humanities and Management has refined a distinctive vision of management and humanity education and currently has three departments and two master programs. This college combines the values of liberal, holistic, and diverse pedagogy to develop the whole person. The goal of our college is to cultivate students to be professional and globally conscious, succeed in the globalized world with language proficiency and management knowledge, and become a modern citizen with innovative and creative abilities in life.


The college includes: the Department of Foreign Languages and Literature for graduates specializing in foreign languages; the Department of Applied Economics and Management for the cultivation of professional managers; the Department of Leisure Industry and Health Promotion for molding talented specialists in industrial management who will go on to shape an economic climate in which health and leisure sustainability are possible.



National Ilan University



國立宜蘭大學

**1:20**


Our teacher to student ratio (**1:20**) has exceeded the average in TW universities (**1:35**)

**17 countries**


Students from all over the world, including United States, Belgium, Japan, Hong Kong, India and Malaysia.

**Buddy Program**

Get yourself a student buddy and you can get help to choose courses, register, and settle down quickly.

**Close to Everything**


Our campus is located at the heart of Yilan City, only a 50-minute drive to Taipei 101.

**Top 2% Scientists**


12 professors in NIU earned Top 2% of the most cited scientists across the globe in the Stanford/Elsevier list.

**Top 1% Science**

In the Science Citation Index of the Electro-Scientific Industry, we earned Top 1% worldwide.

**Green Campus**

Ranked 1,001+ globally in the University Impact Rankings 2024 for our commitment to the UN SDGs.

**Accommodation Guarantee**

All new students coming to NIU will qualify for an offer of a room in NIU.

8 ADVANTAGES



College	Department	Bachelor	Master	Ph.d
College of Humanities and Management	Department of Foreign Languages and Literature	🎯	★	
	Graduate Program of International Business Communication			
	Department of Applied Economics and Management	●	●	
College of Engineering	Department of Leisure Industry and Health Promotion	●	●	
	Graduate Program of Sport and Health Management			
	Department of Civil Engineering	●	★	
	Graduate Institute of Architecture and Sustainable Planning		★	
	Department of Environmental Engineering	●	★	
College of Bioresources	Department of Mechanical and Electro-Mechanical Engineering	●	★	
	Department of Chemical and Materials Engineering	●	★	
	Department of Biomechatronic Engineering	●	★	
	Department of Food Science	●	★	
	Department of Biotechnology and Animal Science	●	★	★
	Department of Forestry and Natural Resources	●	★	
College of Electrical Engineering and Computer Science	Department of Horticulture	●	★	
	Master Program of UAV Application and Precision Agriculture		★	
	Department of Electrical Engineering	●	★	
	Department of Electronic Engineering	●	★	
	Department of Computer Science and Information Engineering	●	★	
	Master Program of Artificial Intelligence		★	

- : Chinese-taught
- ★ : English-taught
- 🎯 : Mainly Chinese-taught, partially English-taught



How to Apply



Online ApplicationMore Information



Main Campus

The Main Campus is located in the heart of Yilan within a short 20-minute walk to both the Railway Station and the Yilan Transfer Station. And Taipei city center can be reached within an hour's drive.

Wujie Campus

The Wujie campus features an experimental farm dedicated to research on goats, pigs, and hens, developing various animal products and functional feeds. It also includes an industry-academia collaboration area and a young farmer training base to support agricultural growth in Yilan, cultivate local talent, and foster partnerships between the university and industry.

Chengnan Campus

Chengnan Campus has won the Outstanding Award in 2021 Taiwan Landscape Awards and 2023 FIABCI-Taiwan Real Estate Excellence Awards.

Integrated with farm facilities, horticulture, UAV Application Research Center, Drone Remote Pilot License Test Area, innovation incubation center and other facilities, Chengnan Campus is built based on industrial research and innovation training.

