

NATIONAL PINGTUNG UNIVERSITY OF SCIENCE AND TECHNOLOGY

INTERNATIONAL COLLEGE

for Interdisciplinary Applications



Honoring tradition, shaping the next century



Knowledge That Inspires Growth

Quality Education Within Reach

ic.npust.edu.tw



WHERE IS NPUST

Also known as the “National Park University,” National Pingtung University of Science and Technology (NPUST) is a leading public university distinguished by the largest main campus in Taiwan. Spanning 298.3 hectares, the campus offers a vibrant and refreshing environment where academic life blends seamlessly with nature. Students enjoy a comfortable and well-connected campus experience, supported by convenient, free shuttle bus services.




National Park University



As one of the oldest educational institutions in Taiwan, NPUST carries a proud legacy dating back to 1924.

Over the decades, the university has continuously evolved and expanded, growing alongside Taiwan's development. Today, NPUST stands as one of Taiwan's leading universities in technological and vocational education, offering students a strong foundation built on tradition, innovation, and forward-looking opportunities.



 NPUST is a uniquely specialized institution and the only university in Taiwan hosting the Pingtung Rescue Center for Endangered Wild Animals, the Working Dog Training Center, and the Hakka Industry Research Center. Leadership in safety and biotechnology is driven by the Disaster Prevention and Mitigation Technology Research Center and the Animal Disease Diagnostic Center. Our extensive facilities include the Center for Smart Agriculture, Plant Medicine Teaching Hospital, and the Animal Vaccine and Adjuvant Technology R&D Center. Students also have access to the animal hospital, blood bank, livestock and aquaculture farms, and a woodcraft pilot plant.



Reasons and Benefits



Your success. Our goal.



English Friendly Environment

International College offers a warm, inclusive environment where English is the bridge to your global future.

High Quality Educational Opportunities

Our faculty's extensive international doctoral training and global experience provide the competitive edge you need to succeed in a globalized world.

Low Tuition Fees

NPUST provides exceptional academic value, offering lower tuition rates than most universities in Taiwan and around the globe.

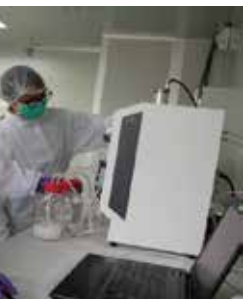


Technological and Vocational Education

We elevate Taiwan's vocational prestige by integrating AI as a powerful complement to hands-on mastery and technical expertise. At NPUST, equal emphasis on theory and practice ensures our graduates provide the critical human ingenuity that gives AI its real-world impact, granting you a distinct competitive advantage in the modern digital workforce.

A Safe Living Environment

Ranking 40th in the 2025 Global Peace Index^[1] and 38th in the 2026 World Quality of Life Index^[2], Taiwan offers a premier, safe environment. These global standards guarantee you a secure and high-quality experience while studying and living abroad.



Taiwan's Friendly People & Cultural Diversity

Long celebrated for its friendly culture, Taiwan is a land of deep roots and diverse stories. From its 5,500-year indigenous history to its complex heritage of European and Asian influences, the island thrives on multiculturalism. This diversity is the foundation of Taiwan's sustainable future, where different perspectives work together to solve global challenges. At NPUST, you will join a society that values its rich past while actively building a sustainable, inclusive world, providing you with a safe and meaningful home for your international education.

References

[1] Global Peace Index 2025: Identifying and Measuring the Factors that Drive Peace. Institute for Economics & Peace. Sydney, June 2025, ISBN: 978-1-7637550-5-5.

[2] Quality of Life Index by Country 2026 | NUMBEO, URL: https://www.numbeo.com/quality-of-life/rankings_by_country.jsp, access date: 2026/04/10.



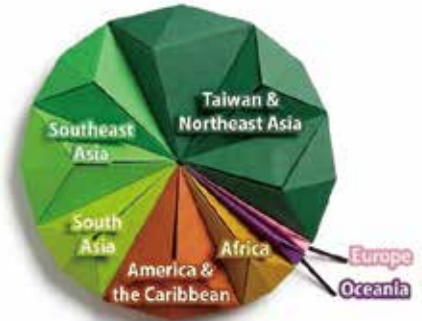
Your 3+2 in's experience.

About the college

Host to our university's largest international community, the International College provides a unique English-taught curriculum focused on cross-disciplinary excellence. Here, we blend AI-driven solutions with a commitment to sustainability to create a one-of-a-kind academic identity. While our college is small and closely connected, our impact remains global. As Taiwan's pioneering international hub, we are recognized for uniting diverse talents to build a better and smarter world.

Educational Goals

- To accelerate the application and development of emerging science and technology in developing tropical regions;
- To promote sustainable development for tropical environments;
- To facilitate our students to be *intercultural*, *interdisciplinary*, and *innovative* (3 in's); and
- To embed *intelligence* and *independence* (2 in's) in students' mindset and personality.



Student ethnicity in this college (2026)



Educational experience of faculty members in this college (2026)



Accreditations

- ❑ Ministry of Education (MOE), Taiwan
Certified for high-quality English-medium instruction
 - ✓ Department of Tropical Agriculture and International Cooperation
- ❑ Higher Education Evaluation and Accreditation Council of Taiwan (HEEACT)
Accredited with 'Full Validation' for academic quality and program standards:
 - ✓ Department of Tropical Agriculture and International Cooperation
- ❑ Institute of Engineering Education Taiwan (IEET)
Internationally recognized accreditation for:
 - ✓ International Program in Ornamental Fish Technology and Aquatic Animal Health
 - ✓ International Degree Program in Animal Vaccine Technology



Hear our songs



<https://ic.npust.edu.tw/media/#music>

Recognition

- ❑ MOE Subsidy for Outstanding Fully English-Taught Program
 - ✓ Department of Tropical Agriculture and International Cooperation



<https://ic.npust.edu.tw/media/>



Our story in videos



Awards

- ❑ "Excellent Award," International Cooperation and Development Fund (ICDF), Ministry of Foreign Affairs (consecutive years).
- ❑ Recipient of the 2024 Future Tech Award, Taiwan Innotech Expo, for innovative research on next-generation vaccines for porcine coronavirus (International Degree Program in Animal Vaccine Technology).



Department of Tropical Agriculture and International Cooperation



- **Why Choose This Program**

Our department offers a fully English-taught program in tropical agriculture. We welcome students from around the world, including the Americas, Europe, Africa, Asia, and the South Pacific Islands. Through daily interaction with classmates from diverse cultural backgrounds, students gain global perspectives and cross-cultural experiences while learning innovative agricultural technologies and practices. We are dedicated to advancing tropical agriculture through teaching, research, and extension. With an interdisciplinary curriculum, high-tech agricultural research, and an international learning environment, our program prepares students to become globally competitive professionals and future leaders in tropical agriculture.

- **What You Will Learn**

Students gain multidisciplinary training in tropical agriculture, including exposure to cutting-edge agricultural technologies and innovative farming systems. Through hands-on field and laboratory experience, as well as insights into Taiwan's advanced agricultural management and industry practices, students develop the knowledge and practical skills to tackle real-world challenges in tropical agriculture.

- **Career Paths & Opportunities**

Graduates of our program can pursue careers in research and development, policy and advisory roles, management and administration, consultancy or entrepreneurship, and education and outreach, working in universities, government agencies, private companies, NGOs, or international organizations.

Improving agriculture, improving lives

• Program Duration

- Bachelor's (B.S.) Program: 4 years
- Master's (M.S.) Program: 1-4 years
- Doctoral (Ph.D.) Program: 2-7 years

• Course Activities

Courses are designed to enhance your learning experience and practical skills. Activities may include:

- Field trips to explore real-world agricultural systems
- Hands-on practical experiences in the lab and field
- Interactive discussions and group work
- Seminars and guest lectures from experts
- Student presentations on course topics
- Internships in industry or research settings

• Research Highlights

- Animal Nutritional Genomics
- Animal Physiology
- Aqua Molecular Genetics
- Consumer Demand and Marketing
- Evolutionary and Structural Biology
- Food Biochemistry
- Integrated Pest Management
- Plant and Sustainable Environment
- Plant Bioactivities
- Plant Tissue Culture

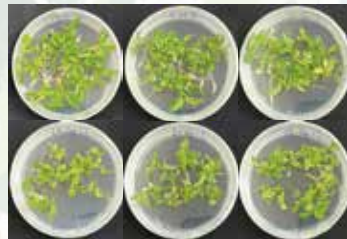
• Program Fees & Costs

Tuition fee per semester: (B.S.) USD 895; (M.S./Ph.D.) USD 415

Miscellaneous fee per semester: (B.S.) USD 559; (M.S./Ph.D.) None

Per credit hour fee: (B.S.) none; (M.S./Ph.D.) USD 118

* All fees are subject to change without prior notice due to currency fluctuation and/or unforeseen economic circumstances. Estimates are based on an exchange rate of TWD 32 = USD 1.



Scan QR for more information and updated course syllabus.

Contact person:

Dr. Stella Fang
jyfang@mail.npust.edu.tw

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<https://dtaic.npust.edu.tw/en/>

International Degree Program in Animal Vaccine Technology



❖ Program Highlights

- Unlock a world of opportunities with our cutting-edge program focused on animal vaccine development. International Degree Program in Animal Vaccine Technology at NPUST blends scientific research, vaccine innovation, and training to equip you with the skills to tackle major global challenges: disease prevention, zoonotic threats, and food security. Learn from experts, access cutting-edge labs, and engage in collaborative research that directly impacts the livestock, wildlife, and veterinary industries. Become a leader in animal vaccine innovation and join the fight to protect both animal and human health worldwide.

❖ Core Curriculum

- Fundamental principles of vaccine research
- Industrial production of vaccines.

❖ Expected Competencies

At the end of the program, graduates shall be able to:

- become well-versed in fundamental principles for vaccine development; and
- gain hands-on experience in industrial vaccine production.

Inspiring Next-Gen Vet Vaccine Scientists

❖ Program duration

- The duration of study is 3-7 years.

❖ Course activities

- Specific vaccine research projects
- Gain bench-to-market experience through immersive industry internships with top biotechnology and vaccine firms in Taiwan and overseas.
- In-depth seminars and lectures delivered by internationally well-known veterinary experts and professors

❖ Highlights of research

- Attenuated, inactivated, subunit, and other novel vaccine development
- Adjuvant development (Nanoparticles, Bio-adjuvants, Nanotube carriers)
- Diagnostic test kits

❖ Career Prospects

- Research positions in veterinary pharmaceutical companies
- Roles in regulatory agencies, handling approvals and compliance for animal health products
- Teaching or research jobs in an academic environment at the Universities or Institutes

❖ Cost of program*

- Per semester tuition fee: (Ph.D.) USD 415
- Per credit hour fee: (Ph.D.) USD 118

* All fees are subject to change without prior notice due to currency fluctuation and/or unforeseen economic circumstances. Estimates are based on an exchange rate of TWD 32 = USD 1.



➤ Scan QR for more information and the updated course syllabus.

➤ Contact person

- Dr. Hsing-Chieh Wu
 - Dr. Doan Thi Thu Dung
- Email: iavt@mail.npust.edu.tw



International Program in Ornamental Fish Technology and Aquatic Animal Health



- **Why is this interesting to me?**
 - Taiwan's ornamental fish industry stands at the forefront of the global market, excelling in software innovation, superior product quality, and a wide range of supporting industries. With an estimated value of NT\$1.3 billion, nearly 70% of this vibrant industry is centered in Pingtung County.
 - Established in 2016, this program aims to enhance the global competitiveness of the ornamental fish industry. It not only cultivates the next generation of industry professionals, but also advances research and academic development across key areas, including selective breeding, nutrition and feed development, aquarium equipment and design, transportation systems, health management, disease prevention, and vaccine innovation.
- **What should I expect to learn?**
 - Fish Breeding and Feeding Technology
 - Fish Facility and System Research and Development
 - Fish Industrial Marketing
 - Fish Vaccinology and Immunology
 - Fish and Shellfish Immunity, Biological Defense, Fish Diseases, Vaccine
 - Marine Biotechnology

Improving breeding, improving health

- **Learning objectives**

At the end of the program, graduates shall be able to perform rearing, breeding, aquarium equipment management, and marketing for ornamental fish, and aquatic animal disease diagnostics and vaccine development.

- **How long do I experience learning?**

- Doctor of Philosophy, 2-7 years.

- **Course activities**

Students can choose from four different curriculum modules:

(1) ability of aquaculture and breeding technology, (2) ability of health management, (3) capability of diagnosis and therapy of diseases, (4) capability of productivity and marketing of ornamental fish and aquatic animals.

- Specific research project
- Industry internship
- Lectures by internationally renowned researchers and NPUST experts
- Field trips

- **Highlights of research**

- Ornamental fish breeding and nutrition
- Fish vaccinology and immunology

- **Career path / opportunity**

- Industry research and operations
- Academia

- **Foreign Teachers**

- Prof. Øystein Evensen, Norwegian University of Life Sciences, Norway
- Prof. Prof. Yung-Fu Chang, Cornell University, USA
- Prof. Kimberley Dawn Thompson, Moredun Research Institute, UK

- **Cost of program***

- Per semester tuition fee: USD 415
- Per credit hour fee: USD 118

* All fees are subject to change without prior notice due to currency fluctuation and/or unforeseen economic circumstances. Cost estimation is based on 32 TWD = 1 USD.

- **Scan QR for more information and updated course syllabus.**

- **Contact person**

- Dr. Yu-Hung Lin,
email: yuhunglin@mail.npust.edu.tw



Campus Life: A Perfect Balance of Adventure and Community



A Campus Like No Other

Experience life at Taiwan's most beautiful "National Park University." With scenic roads perfect for scooter rides and breathtaking sunset spots, our campus is a sanctuary for nature lovers. Whether you are birdwatching, taking professional photographs, or exploring our lush outdoor trails, you will enjoy exceptional air quality and a peaceful atmosphere every day.



Stay Active and Energized

Your physical well-being is our priority. NPUST offers top-tier athletic facilities, including both indoor and international-standard outdoor swimming pools, a modern gym, and a dedicated stadium for track and field. Push your limits on our on-campus rock climbing wall or join the many students who enjoy jogging across our vast landscape under the clear Pingtung sky.



A vibrant life beyond class.



A Supportive International Home

Living on campus means you are never alone. Our on-campus accommodation fosters a very closely connected community, supported by a dedicated Buddy System to help you settle in. Beyond academics, you can participate in hands-on workshops and vibrant cultural events that celebrate our global diversity. You will join various student organizations with strong, supportive relationships, ensuring you make lifelong friends from day one. For dining, enjoy our convenient on-campus canteens or explore the vibrant local food stalls just steps away.



Explore Beyond the Gates

Adventure is always within reach. On weekends, take a bus to Pingtung City for shopping or a train to the bustling city of Kaohsiung. Discover local heritage at Neipu downtown or the Liudui Hakka Cultural Park. If you have your own transportation, the world-famous beaches of Kenting and the unique indigenous mountain cultures of Rinari and Wutai are waiting for you to explore.





Living in Pingtung

Pingtung is Taiwan's sun-kissed southernmost jewel, perfectly bordering the vibrant city of Kaohsiung. This tropical paradise basks in warmth year-round, typically peaking in July and reaching its mildest in January. While summer temperatures often soar above 30°C, you'll stay perfectly cool thanks to refreshing air conditioning in almost every indoor space. During the cooler months, look forward to blissful, balmy days and crisp nights, with temperatures comfortably ranging from 15°C to 27°C—the ideal climate for endless exploration.

Pingtung is a vibrant cultural mosaic, home to the Rukai and Paiwan indigenous peoples, who account for about 10% of Taiwan's native population. Alongside the dominant Hoklo traditions, the county boasts a rich Hakka heritage, particularly within its fertile inland and northern plains. This harmonious blend of traditions makes Pingtung a true gateway to Taiwan's diverse soul.

Pingtung offers some of the most budget-friendly living in all of Taiwan, especially when it comes to dining! Beyond familiar global favorites, the region is a foodie's paradise overflowing with cozy noodle stands, refreshing tea

shops, and vibrant night markets. Be sure to try our famous fresh tropical fruits—like wax apples and pineapples—which are as affordable as they are delicious. For a quick and authentic meal, you'll find plenty of 'bento' shops serving up hearty, inexpensive lunch boxes. Here, you can truly feast your way through the island without breaking the bank!



Here, you start your journey.

Language Proficiency

All programs are taught in English. However, we also provide students unique opportunities to learn local languages and several major Southeast Asian languages to enrich their cultural perspective and global edge.

Scholarships

By NPUST

- ❑ NPUST Ph.D. Research Assistantship
- ❑ NPUST Scholarship to Excellent Foreign Students
- ❑ NPUST Scholarship (Current Student)
- ❑ Scholarship for Outstanding International PhD Candidate Research



By the government and other agencies

- ❑ MOE Taiwan Scholarship*
- ❑ MOFA Taiwan Scholarship*
- ❑ Elite Scholarship Program*
- ❑ New Southbound Policy Elite Study Program*
(for Indonesian, Philippines, Thai, and Vietnamese students)
- ❑ Taiwan ICDF Scholarship

* As there is no dedicated webpage with consistently up-to-date government scholarship information, please search using their keywords.



<https://dtaic.npu.edu.tw/en/taiwanicdf-scholarship/>

If you think education is expensive, try ignorance.

Admission

Fall Intake

(September start)

Application period: Jan. 1 – Mar. 31

Spring Intake

(February start)

Application period: Aug. 1 – Oct. 31



Online Application



Procedure

1. Register online at <https://courseeng.npuust.edu.tw/Admission>
2. Upload all required documents to the online application system
3. Applicants may receive a telephone interview depending on the situation (optional)

Application materials

1. Application form with a photo (completed through the online system: <https://courseeng.npuust.edu.tw/Admission/>)
2. Study plan (at least 300 words)
3. Research proposal (required for master's or doctoral program applicants)
4. Transcript (authenticated by Taiwan Embassy/Taipei Economic and Cultural Office or the university)
5. Two recommendation letters (by different writers, free format)
6. Financial statement (at least USD 3,000)
7. English proficiency certificate (for English-taught programs: CEFR B1 level or above, or an equivalent internationally recognized certificate such as TOEFL, IELTS, TOEIC)
8. Chinese proficiency certificate (for Chinese-taught programs: TOCFL A2 level or equivalent such as HSK. Applicants for the Bachelor's Program in Veterinary Medicine must have TOCFL B1 level or above. This certificate is mandatory for bachelor's programs of all colleges in NPUST other than the International College)
9. Health certificate (may be required after admission)
10. Other certificates (optional)



QR code for
<http://courseeng.npuust.edu.tw/Admission/>

Additional information is also available at OIA.

- Application & Admission
- Requirements & Programs
- Fees & Financial Support



<https://ic.npust.edu.tw/>



INTERNATIONAL COLLEGE

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