# Unlock **Your Potential** Unleash **Your Success**

If you are ambitious and willing to strive, excelsior, the bright future would be yours. Welcome to National Formosa University!



Tuition NTD 36,000



### **Spring Season**

Application Deadline: 31 Jan Program Duration: 16 Feb-28 Jun

#### **Fall Season**

Application Deadline: 30 Jun Program Duration: 30 Aug-24 Jan

★ Suggested Schedule

Scan QR Code for Online Application





Formosa TIP is an international collaboration established by NFU and enhances the spirit of the **Taiwan Experience Education Program** supported by the Ministry of Education in Taiwan.



Formosa TIP encourages foreign students from partner Universities to participate in **short-term** internship/project work at NFU Laboratories & Research Centers.



Formosa TIP features cultural immersion activities to improve language, cultural fluency and to ease participants into students' internship in Taiwan.



Formosa TIP provides scholarships to international interns.



>> Minimum NTD 12,000 per month



Maximum NTD 75,000 one semester



Further Info

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# Formosa Talent **Internship Program**





## **Engineering Technology Hub**

- 1. Gear Research
- 2. Machine Diagnosis
- 3. Advanced Forging-Stamping & Engineering
- 4. Green Energy
- 5. Auto. Machinery & Robot Combination Sensing
- 6. Plasma & Surface Engineering
- 7. Bimechartronics
- 8. Smart Sensor & Actuator
- Embedded System/ Multimedia Network Application
- 10. Fiber Optics Packaging
- 11. Al/ IoT Engineering System Design
- 12. Optical Sensor & System
- 13. Cloud Computing & Intelligent System
- Machine Learning & Software / Hardware Co-Design
- 15. Advanced Nano Optoelectronics
- 16. Electromagnetic Measurement
- 17. FPGA Circuits Design & Embedded Systems
- 18. Coherent Control

- 19. Medical Device, Creative Design, Patenting Strategy, Technical Startup
- 20. Food Processing
- 21. Biomimetic Tech, Agri-Wastes Reusing
- 22. Environmental Toxicology & Nanotoxicology
- 23. Biophotonic & Biomaterials
- 24. Mixed Reality & Game Al Fiber Optical Com. & Sensing
- 25. User Interface Design/ User Experience

#### **Aviation Hub**

- Aircraft Maintenance Training:
   147 Cat. Al, Cat. Bl & Avionics
- 2. UAV Design/Build/Flight: Fix Wing, eVTOL, Multi Rotor
- 3. UAV Traffic Management: Flight Control, Navigation, Guidance
- 4. UAV Applications: Cargo, Inspection, Agriculture
- 5. Airline Operators/Maintenance Management

#### Language Tutor Hub

#### **Purpose**

- Pre-trained stage for Taiwanese students to overseas programs
- Diverse Culture and Bilingual Learning
  Environment

#### Requirement

- Major in Education/English Teaching/ Japanese Teaching
- ✓ Native Speaker of English / Japanese
- None-Native Speaker with Advanced Language Ability

#### **Business Hub**

- 1. Corporate Finance & Governance
- 2. High Frequent Data Analysis & Behavioural Finance
- 3. Assets & Portfolio Management
- 4. Securities Investment & Financial Analysis
- 5. Investment & Risk Management
- 6. FinTech & Carbon Emission Trading
- 7. Network System Design
- 8. Network Security
- 9. Information Analysis & Management
- 10. Fuzzy Decision Analysis
- 11. Data Mining & Intelligent System Design
- 12. E-Learning & Mobile Commerce
- 13. Consumer Behaviour Analysis
- 14. Innovation & Entrepreneurship
- 15. Strategic Management
- 16. Retailing Marketing Management
- 17. Service Industry Management
- 18. Network Management
- 19. Supply Chain Management
- 20. Quality Management
- 21. Production Management
- 22. Operations Research & Decision Analysis
- 23. Mathematical Programming & Al Algorithms