

Scholarship Program Description for International Industrial Talents Education Special Program

In response to industry talent demands and in alignment with the National Development Council's initiatives, the Ministry of Education is implementing the **International Industrial Talents Education Special Program (INTENSE Program for short)**, which is designed to meet corporate needs, providing scholarships to expand the enrollment of international students. The scholarship program integrates government and industry resources. The National Development Fund, Executive Yuan provides industry-academia scholarships and partner companies offer monthly living allowances for each student (hereinafter referred to as the "Scholarship"), as well as employment opportunities in Taiwan after graduation. Interested parties are invited to peruse the following description and submit their applications within the specified deadline.

A. Introduction to the Application Process

- (1) **Application qualifications:** International students, overseas Chinese, Hong Kong and Macau students admitted to National Taiwan University master programs for the 2025 academic year. Those who have received other scholarships from the Taiwan government shall not apply again.
- (2) **Application timeframe:** Closed at 17:00, February 13, 2025 (GMT+8)
- (3) **Application method:** <https://forms.gle/37fbU1Ni5uRw9vj28>
- (4) **Application criteria:**
 - Students should have above-average class rank or department rank in undergraduate studies.
 - Language Skills
 - For students enrolled in Chinese-taught classes, proficiency in Mandarin Chinese is required, with a minimum score of Level 2 in TOCFL, equivalent to CEFR A2 or higher, in both the listening and reading.
 - For students enrolled in English-taught classes, proficiency in English should be at CEFR B1 level or higher.
 - Applicants that meet NTU's criteria of exemption from submitting language proficiency certificates do not need to provide additional proof of language proficiency.
- (5) **Estimated review schedule:**
 - Phase 1: Qualification review by partner companies (March to April 2025)
 - Phase 2: Qualification review by the Ministry of Education (June to July 2025)

B. Rights and Obligations

(1) Covered items: The scholarship can be received for a maximum of two years.

1. Necessary administrative expenses for first-time arrivals in Taiwan: A one-time grant is provided, covering health examination fees, visa fees, and document verification fees incurred before arrival in Taiwan. The grant limit is divided by region: a maximum of NT\$25,000 for countries in Europe and America, and a maximum of NT\$10,000 for other countries (subject to receipt verification).
2. One-way airfare to Taiwan: A one-time grant is provided for the actual cost of a one-way economy class ticket for the most direct flight to Taiwan. The subsidy limit is NT\$35,000 for countries in Europe and America, and NT\$9,000 for other countries (subject to receipt verification).
3. Tuition and miscellaneous fees for up to two years after enrollment. The subsidy is capped at NT\$50,000 per semester and NT\$100,000 per year. For the second year, students enrolled in Chinese-taught classes must achieve a level of proficiency in Mandarin Chinese of TOCFL Level B1 or above, while students enrolled in English-taught classes must achieve a level of proficiency of TOCFL Level A2 or above, in both the listening and reading sections. Additionally, they must pass the review of grades and performance by the school and partner company to be eligible for continuous grant funding.
4. Monthly living allowance: Depending on each partner company. To continue receiving the allowance in the second year, students must pass the review of grades and performance by the school and the partner company.

(2) Obligations regarding scholarship receipt: In accordance with the duration of the scholarship, students are obliged to stay and work for the partner company in Taiwan for a corresponding period of time. For those receiving the scholarship for one year, there is a one-year obligation to remain employed in Taiwan; for those receiving the scholarship for two years, there is a two-year obligation to remain employed in Taiwan. If, due to unforeseen circumstances, students are unable to complete their studies midway or fail to fulfill their employment obligations after graduation, the following principles apply to the repayment of the scholarship (including government and corporate scholarships):

1. Due to reasons not attributable to the student, no repayment of the scholarship is required in the following circumstances:
 - The original partner company ceases to provide living allowances to the student during their period of study due to operational adjustments, and despite the school's efforts to assist, the student is unable to secure additional financial support from other companies.
 - The original partner company has no job vacancies available for the student upon graduation due to operational adjustments, and despite the school's employment

counseling and efforts to match the student with other companies, no suitable employment opportunities are found.

- The partner company terminates the contract with the student during the student's employment period due to circumstances stipulated in Paragraph 1, Article 14 of the Labor Standards Act, and despite the school's employment counseling and efforts to match the student with other companies, no suitable employment opportunities are found.
 - The student is unable to continue studying or working due to death, severe illness, or accidents. A certificate issued by a teaching hospital or above accredited by the Ministry of Health and Welfare, certifying the inability to continue studying or working, or evidence of significant family upheaval preventing further study or work, verified by the school, is required.
2. Due to reasons attributable to the student, repayment of the scholarship is required in the following circumstances:
- The student withdraws from the program midway through due to personal reasons such as applying for transfer, changing departments, or taking a leave of absence to return to their home country, and despite counseling from the school, decides not to continue in the program, or is expelled by the school in accordance with regulations. In such cases, the student is required to repay the scholarship received in full.
 - The student's academic performance is unsatisfactory, failing to meet the evaluation standards set by both the school and the company, and despite counseling from the school, shows no improvement and is subsequently expelled by the school. In such cases, the student is required to repay the scholarship received in full.
 - Within three months after graduation, the student fails to show up for work at the partner company and, despite counseling from the school, shows no improvement. In such cases, the student is required to repay the scholarship received in full.
 - After graduation, the student's employment contract is lawfully terminated by the company for violating company regulations, and despite counseling from the school, the student shows no improvement. In such cases, the student is required to repay the scholarship proportionally based on the number of remaining months of employment; if less than a month, it will be counted as one month.
 - If the student does not complete an employment period with the partner company equivalent to the scholarship period, the student is required to repay the scholarship proportionally based on the number of remaining months of employment; if less than a month, it will be counted as one month.

C. Partner Companies

(1) National Taiwan University (NTU) Departments / Institutes of the special program and partner companies

NTU Department / Institute	Partner Companies for Master's Programs
Electrical Engineering	Fitipower Integrated Technology Inc. Garmin Ltd. ASUSTeK Computer Inc. Unimicron Technology Corporation Inventec Corporation Pegatron Corporation CarUX Technology Taiwan Inc. AUO Corporation
Computer Science and Information Engineering	Fitipower Integrated Technology Inc Garmin Ltd. ASUSTeK Computer Inc. Unimicron Technology Corporation Inventec Corporation Pegatron Corporation CarUX Technology Taiwan Inc.
Electronic Engineering	Fitipower Integrated Technology Inc MediaTek Inc. Garmin Ltd. Unimicron Technology Corporation Inventec Corporation Phison Electronics Corporation CarUX Technology Taiwan Inc. AUO Corporation
Photonics and Optoelectronics	Garmin Ltd. ASUSTeK Computer Inc.
Communication Engineering	Garmin Ltd. ASUSTeK Computer Inc. CarUX Technology Taiwan Inc.
Networking and Multimedia	Garmin Ltd. ASUSTeK Computer Inc. Inventec Corporation
Mechanical Engineering	Garmin Ltd. Unimicron Technology Corporation

NTU Department / Institute	Partner Companies for Master's Programs
	Inventec Corporation
Industrial Engineering	Garmin Ltd. Inventec Corporation
Chemical Engineering	Unimicron Technology Corporation Eternal Materials Co., Ltd. Topco Scientific Co. Ltd.
Civil Engineering	Topco Scientific Co. Ltd
Applied Mathematical Sciences	Unimicron Technology Corporation
Chemistry	Eternal Materials Co., Ltd.
Pharmacy	Lotus Pharmaceutical
Information Management	ASUSTeK Computer Inc. Cathay Life Insurance
Business Administration	ASUSTeK Computer Inc.
Accounting	PwC Taiwan

(2) Scholarships provided by partner companies:

Partner Company	Monthly Living Allowance	Internship Allowance	Bonus
Fitipower Integrated Technology Inc.	NT\$20,000	No internship program	On-boarding bonus NT\$240,000
Garmin Ltd.	NT\$15,000	Depending on internship hours and positions	
ASUSTeK Computer Inc.	NT\$15,000	Depending on the internship allowance agreed at the time of registration	
Unimicron Technology Corporation	NT\$15,000	Monthly NT\$33,000 ~38,000 internship allowance during internship	
Inventec Corporation	NT\$15,000	Monthly NT\$28,100 internship allowance during internship	Proficient in English and Chinese, proficient in Spanish and Chinese, proficient in Thai and Chinese, monthly language allowance

			NT\$2,500
Eternal Materials Co., Ltd.	NT\$15,000	No internship program	
Phison Electronics Corporation	NT\$15,000	Monthly NT\$40,000 internship allowance during internship	
Pegatron Corporation	NT\$15,000	Monthly NT\$28,500 internship allowance during internship	
Topco Scientific Co. Ltd.	NT\$15,000	Monthly internship allowance in compliance with the Labor Standards Law during internship	
CarUX Technology Taiwan Inc.	NT\$15,000	Monthly estimated NT\$38,000 internship allowance during internship	
Lotus Pharmaceutical	NT\$15,000	No internship program	
AUO Corporation	NT\$15,000	Monthly NT\$39,000 internship allowance during internship	
MediaTek Inc.	NT\$15,000	Monthly NT\$36,000 internship allowance during internship (Summer internship, 8 hours a day, 5 days a week)	
PwC Taiwan	NT\$15,000	Depending on the internship allowance agreed at the time of registration.	
Cathay Life Insurance	NT\$15,000	Monthly NT\$28,590 internship allowance during internship (depending on actual attendance)	

(3) Partner companies and job descriptions: Upon completion of their studies and obtaining their degree through assessment by the school and the partner company, students are entitled to employment opportunities provided by the partner company. The company should offer suitable positions with compensation not lower than the average salary in the same field, and they should retain and employ the students.

Partner Companies	Offered Positions
<p>Fitipower Integrated Technology Inc. Founded in 1995 in Hsinchu, Taiwan, Fitipower Integrated Technology Inc. is focused on designing chips for our customers. Through key product development and mergers and acquisitions, we are a leader in various types of display screen design ICs and power management ICs. As the world advances through artificial intelligence (AI) and the Internet of Things (IoT), the products we design or the services we render give our customers and partners a deep understanding of Fitipower's dedication to performance and value. <Main Products> Driver IC, Power IC, TCON, EPD</p>	<p>Analog IC Designer</p> <ul style="list-style-type: none"> ● Analog related circuits design and development ● Power management related circuits design <p>Digital IC Designer</p> <ul style="list-style-type: none"> ● Digital related circuits design ● FPGA verification <p>AI Engineer</p> <ul style="list-style-type: none"> ● Image and audio recognition, AI model training (KWS, ASR, Denoise, etc.) ● TinyML AI projects and devops, testing code development ● Generative AI, reinforcing learning, and LLM related projects
<p>Garmin Ltd. Garmin is dedicated to the research, development, manufacturing, and sales of global positioning system (GPS) and communication products. We offer a comprehensive and diverse product line that includes five major market sectors: aviation, marine, automotive, outdoor recreation, and sports fitness, as well as smartphone applications. In recent years, we have also experienced rapid growth in the wearable devices and action camera markets. Registered Business Activities Manufacturing of wireless communication machinery and equipment, manufacturing of electronic components, manufacturing of</p>	<p>Mechanical Engineer</p> <ul style="list-style-type: none"> ● Experience in automation mechanism development or fixture design ● Application of various automation components ● Application of robotic arms ● Experience in electromechanical integration implementation ● Familiarity with PLC and microcontrollers ● Electronic circuit design and development ● Programming skills in C, C++, and PLC ladder <p>Software Engineer</p> <ul style="list-style-type: none"> ● Proficient in programming languages such as C#, JAVA, and Go ● Practical experience in robotic arm control and system integration

Partner Companies	Offered Positions
<p>telecommunications regulatory radio frequency equipment, etc.</p>	<ul style="list-style-type: none"> ● Practical experience in image processing and AOI (Automated Optical Inspection) equipment development <p>Process Engineer</p> <ul style="list-style-type: none"> ● Establishment and maintenance of standard working hours ● Development of manufacturing procedures and Standard Operating Procedures (SOPs) ● Continuous improvement of products and processes to enhance production efficiency and capacity ● Analysis and improvement of quality anomalies ● Education and training of production personnel ● Estimation and analysis of manufacturing costs ● Productivity analysis and yield control ● Assistance in project implementation and execution ● Waste reduction to lower production costs ● Process evaluation and implementation for new products ● Research on new processes and technology introduction ● Cross-factory and cross-border product transfer or transition, personnel training, short-term assignments, or long-term deployments. <p>Industrial Engineer</p> <ul style="list-style-type: none"> ● Facility planning and production system design ● Calculation, analysis, planning, and control of capacity and resource requirements (human resources and equipment) / system implementation ● Manufacturing cost analysis

Partner Companies	Offered Positions
	<ul style="list-style-type: none"> ● Management and analysis of production system performance indicators ● Rationalization and standardization of operations (continuous improvement of operating procedures, integration and systematization, enhancing production efficiency, and reducing waste) ● Special projects (cross-departmental/internal project implementation and improvement) <p>Software Engineer-Auto-OEM</p> <ul style="list-style-type: none"> ● In-vehicle-infotainment(IVI) system development experience. ● Familiar with booting issues (ex. Booting performance / Quick Boot / Secure Boot) ● Familiar with Android/Linux OS ● Familiar with software version control system (ex. Git) ● Familiar with system performance tuning ● Familiar with I2C/SPI/SDIO/UART interfaces. <p>Systems Engineer-AUTO-OEM</p> <p>【Must to have】</p> <ul style="list-style-type: none"> ● JLPT N1 Certificate is requested. <p>【Nice to have】 Familiar with :</p> <ul style="list-style-type: none"> ● Automotive SPICE ● ISO 26262 <p>Software Verification Project Management Engineer (Auto-OEM)</p> <ul style="list-style-type: none"> ● Experience in testing system software for automotive electronics and 3C products is preferred. ● Proficient in Python and capable of developing automation test scripts. ● Experience in project management and client communication is preferred.

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	<ul style="list-style-type: none"> ● Good English communication and reading/writing skills (TOEIC score above 700). ● Strong problem analysis and resolution skills (familiar with 8D) are preferred.
<p>ASUSTeK Computer Inc.</p> <p>ASUS is a multinational company known for the world's best motherboards, PCs, monitors, graphics cards and routers, and driven to become the most-admired innovative leading technology enterprise.</p>	<p>Sales Product Manager (IPC)</p> <p>Responsible for product planning and management of industrial MB, systems, or edge computing devices.</p> <p>R&D Hardware Engineer</p> <ul style="list-style-type: none"> ● Engage in hardware design and system planning for commercial system products. ● Design electronic circuit and layout planning. ● Collaborate with relevant units to troubleshoot, validate, and test system circuits. ● Assist factory-side production. <p>SI/PI Engineer</p> <ul style="list-style-type: none"> ● Responsible for conducting SI/PI (Signal/Power Integrity) simulations for ASUS products (motherboards, servers, desktops, laptops, smartphones, graphics cards, etc.) in the early stages, and providing design recommendations to the EE and Layout teams for circuit boards. ● Execute pre-layout simulations to evaluate appropriate stack-up and layout designs. ● Perform post-layout simulations to assess signal and power integrity. ● Conduct research on advanced electromagnetic-related issues. <p>EMC Engineer</p> <ul style="list-style-type: none"> ● Develop design guidelines for EMC (Electromagnetic Compatibility) in 3C products (such as laptops, smartphone, motherboards,

Partner Companies	Offered Positions
	<p>servers, etc.) to ensure optimal cost-effectiveness of ASUS products.</p> <ul style="list-style-type: none"> ● Design EMC and conduct testing to ensure compliance with relevant regulations. ● Design electrostatic discharge protection. ● Provide technical support and training on EMC/Certification to colleagues. ● Conduct research and discussion on EMC related issues. <p>RF Engineer</p> <ul style="list-style-type: none"> ● Develop design guidelines for wireless communication in 3C products (such as laptops, smartwatches, AIOT, etc.) to ensure optimal cost-effectiveness of ASUS products. ● Conduct in-depth research into complex RF/wireless communication issues within products to identify optimal solutions. ● Research RF circuit/system design for wireless new technologies, and develop new features or applications. ● Apply for patents or publish in international journals to maintain product competitiveness. ● Provide technical support and training on wireless communication/RF technology to colleagues. <p>Cloud Automation Engineer</p> <ul style="list-style-type: none"> ● Cloud architecture and implementation, encompassing architecture design, documentation, testing, deployment, and monitoring. ● Refactor and optimize existing systems. ● Conduct code reviews and collaborate with team members using Git. ● Collaborate with RD and PM to finalize the entire system from design to system launch.

Partner Companies	Offered Positions
	<p>Firmware Engineer (Router)</p> <ul style="list-style-type: none"> ● Design and develop firmware for WiFi routers, focusing on performance optimization and feature enhancements. ● Collaborate with hardware engineers to ensure firmware compatibility and maximum hardware performance. ● Implement network protocols and security features to ensure robust and secure wireless communication. ● Conduct thorough testing and debugging of firmware, ensuring stability and reliability. ● Collect, process, and analyze data of WiFi routers to identify trends, usage patterns, and performance metrics. ● Work closely with the product development team to translate data insights into actionable product improvements. <p>Mobile App Developer</p> <ul style="list-style-type: none"> ● Support the entire application development (concept, design, test, release, and support) ● Develop test automation <p>Marketing Product Manager</p> <ul style="list-style-type: none"> ● Utilize the latest GAI tools to create audio-visual content and images, assisting the Display Business Unit in planning and producing marketing materials. ● Use AI tools to analyze images or videos. <p>Product Manager</p> <ul style="list-style-type: none"> ● Analyze data from users or the production side. ● Plan and develop new products to assist in implementing the department's product

Partner Companies	Offered Positions
	<p>development plan.</p> <ul style="list-style-type: none"> ● Recommend product portfolios and collect and analyze market intelligence to help the sales team achieve their sales targets. ● Stay updated on industry trends, participate in discussions on key components or supplier product technologies, conduct competitive analysis, and brainstorm product differentiation features. ● Execute training on new technologies and consolidate frontline quality and customer complaint issues. ● Follow internal product management processes and communicate effectively with collaborating units. ● Research and plan technologies related to products. <p>Firmware Engineer</p> <ul style="list-style-type: none"> ● Design and test firmware for ASUS wireless router embedded systems. ● Design and test applications for embedded systems. ● Design and test communication protocol programs for embedded systems. <p>Software Engineer</p> <ul style="list-style-type: none"> ● Participate in the development and design of AI-related products and services. ● Train and fine-tune AI models. ● Conduct research and apply AI-related technologies. ● Assist with other AI-related tasks. <p>Windows/macOS Software Engineer</p> <ul style="list-style-type: none"> ● Responsible for the development of display application software.

Partner Companies	Offered Positions
	<ul style="list-style-type: none"> ● Analyze and resolve issues related to display product software/firmware/specifications. ● Assist in research on display-related technologies and the development of product and software innovations. <p>《Language Proficiency Requirements》</p> <ul style="list-style-type: none"> ● Chinese: TOCFL A2 ● English: CEFR B2
<p>Unimicron Technology Corporation</p> <p>Unimicron, established in 1990, is a world-class supplier of Integrated Circuit Carrier and Printed Circuit Boards. Innovation and quality serve are the sources of competitiveness for our company. Over the years, we have consistently pushed technological boundaries and expanded rapidly on a global scale.</p>	<p>Digital Operations/AI/Data Engineering Engineer</p> <ul style="list-style-type: none"> ● Applying Gen. AI models to the development of practical solutions ● Executing AI and smart manufacturing-related projects ● Other tasks assigned by supervisors <p>RD Engineer</p> <ul style="list-style-type: none"> ● Development of high-density fine-line substrate processes ● Experimental testing and result analysis ● Anomaly analysis and countermeasure improvement ● Independent research and development of new platform production process design and technical feasibility assessment ● Customer liaison <p>Circuit Design Engineer</p> <ul style="list-style-type: none"> ● Electromagnetic simulation and electrical modeling by using Ansys EM suite ● SI/PI high frequency / high speed signal integrity / power integrity / antenna radiation with Ansys EM/ADS systems
<p>Inventec Corporation</p> <p>Inventec Corporation is a major manufacturer of research and development and production</p>	<p>(Thailand / Mexico) Quality Project Engineer</p> <ul style="list-style-type: none"> ● Collect and analyze management data on quality issues for factory mass production

Partner Companies	Offered Positions
<p>for laptops, consumer electronics, and server products. The company is actively expanding into areas such as AI, Industry 4.0, 5G, the Internet of Things, and healthcare, while also moving into high-tech product fields like automotive electronics and the metaverse.</p>	<p>models to promote improvements in production yield.</p> <ul style="list-style-type: none"> ● Convene relevant departments to discuss solutions for major quality issues, lead related units in providing analysis reports and improvement measures, and track the results and progress of these improvements. <p>AI Research Engineer</p> <ul style="list-style-type: none"> ● Model training and solution design, improvement, and innovation for machine learning systems. ● Development of next-generation machine learning technologies and product prototypes for smart manufacturing, smart healthcare, and autonomous machines. ● Technical areas include computer vision, time series forecasting, and natural language processing. <p>Mechanical Design Engineer</p> <ul style="list-style-type: none"> ● Collect data on laptops and computer products, and discuss and establish internal component layout diagrams. ● Create 3D mechanical models and 2D engineering drawings. ● Construct and review manual models, as well as handle mold opening, testing, and modifications related to the mechanism. ● Analyze, resolve, and improve assembly and mechanical-related issues. <p>Electronic R&D Engineer</p> <ul style="list-style-type: none"> ● Design of motherboard circuitry and integration of hardware, software, and mechanisms for laptops and PCs. ● Debugging, functional testing, and signal

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	<p>verification for laptops and PCs.</p> <ul style="list-style-type: none"> ● Assist in improving production quality, yield, and addressing customer complaint issues on the production line. ● Research and develop new technologies, electronic materials, and their applications.
<p>Eternal Materials Co., Ltd.</p> <p>Eternal Materials is a stock listed company established in Taiwan in 1964. We are mainly engaged in the research, manufacturing and sales of chemical electronic materials. We are currently the world's largest dry film photoresist products supplier, the world's top three photosensitive raw materials suppliers, and Asia's largest synthetic resins supplier. After 60 years, Eternal Materials has developed into a multinational group with nearly 5,000 employees around the world. Our production sites and sales offices are spread across Europe, America, and Asia, and our products are sold in nearly 70 countries around the world. As a global-brand supplier of materials, Eternal Materials have been dedicating our efforts to technological development and promotion, and continues to devote time and effort in key global markets. Joining Eternal Materials, you will be able to develop a diverse career in the world's top materials industry. We provide a professional and creative space and value work-life balance. We look forward to working with you to create a better future.</p>	<p>Research Chemist</p> <ul style="list-style-type: none"> ● Responsible for related material research and chemical formulation design ● Experimental method design and execution ● Collection and study of literature and patent information ● Product trial production, supervision and process review ● Technical services and customer complaint handling ● Research, evaluation and testing of new raw materials ● Investigation and collection of industry-related information ● Assist in product promotion and introduction ● Business trips due to business needs ● Implement relevant regulations on environmental management systems ● Other tasks assigned by superior
<p>Phison Electronics Corporation</p> <p>Founded in Taiwan in 2000, Phison started with the world's first single-chip USB flash drive controller IC. Over the next 20+ years Phison grew to become a market leader in</p>	<p>Analog IC Design Engineer</p> <ul style="list-style-type: none"> ● Analog/Mixed signal IC design & architecture for SerDes, Adaptive Equalizer (CTLE/FFE/DFE), CDR, PLL, PHY, Transmitter, Receiver, RF, wide-band, high

Partner Companies	Offered Positions
<p>NAND flash controllers and NAND storage solutions, including PCIe/SATA/PATA SSD, UFS, eMMC, SD and USB. Today, nearly one out of every four SSDs shipped worldwide is a Phison solution.</p>	<p>frequency amplifier, LNA, TIA, PA</p> <ul style="list-style-type: none"> ● High Speed IO/transceiver circuit designs on DDR4/5 & LPDDR4/5 PHY, flash(ONFi) PHY. ● Power analog circuit designs on PMIC, DC2DC converter, LDO ● Analog circuit design on various functional analog IPs including ADC, PLL, DAC, GPIO, thermal sensor, etc.
<p>Pegatron Corporation</p> <p>PEGATRON Corporation (hereafter referred to as “PEGATRON”) was founded on January 1, 2008. With abundant product development experience and vertically integrated manufacturing, we are committed to providing clients with innovative design, systematic production and manufacturing service in order to comprehensively and efficiently satisfy all of our customers’ needs. PEGATRON features a solid R&D team, friendly, fast service quality as well as a high degree of employee cohesion. Furthermore, we have combined EMS and ODM industries to become an emerging Design and Manufacturing Service (DMS) company. Consequently, we are able to offer industry-leading, state-of-the-art products and profitable business opportunities for our partners.</p> <p>Our outstanding computer services include designing computers, computer hardware, portable devices and networks and associated peripheral devices for others related to operational and supporting services; computer information technology and computer programming consultation; designing, updating, duplication, and maintenance of computer software(program) and providing extended information service in the field of</p>	<p>AI Researcher</p> <ul style="list-style-type: none"> ● Formulate real world problems into corresponding solvable abstract representations. ● Evaluate the practicality of SOTA ML/DL algorithms and implement corresponding methods using real-world data. ● Advancing theoretical understanding and practical algorithm. Delve into complex domain problem and publish corresponding research breakthroughs and insights. ● Integrate machine learning product into PEGAAi.

Partner Companies	Offered Positions
<p>computers and communication, i.g. computer systems analysis, computer network systems analysis, mobile telephone communication transmission for special customer demands. Additionally, we provide many flexible and reliable intangible products, including installation, repair or maintenance of computer related products, portable devices, telephone, household appliance, networks associated peripheral devices, and etc. We also provide hardware and software service for telecommunications connections, transmission of information by electronic communications networks and providing information about telecommunication according to customer requirements.</p>	
<p>Topco Scientific Co. Ltd. 1990, Mr. Yuan-Jan Chang founded Topco Scientific with the philosophy of “diligence, professionalism, and sharing the success” to enter the advanced technology field. Under the leadership of Dr. J.W. Kuo, the current Chairperson, Topco has been actively introducing the latest manufacturing processes and technologies to provide customers with the highest standard of integrated services through achieving excellent strategic planning and efficient execution with the global logistics management capability. In the field of advanced technology, Topco pursues reliable quality, punctual delivery, and responsive service to meet customer needs. In addition to providing precision materials, manufacturing equipment, and components for the semiconductor, LCD, and LED industries, Topco also offers system planning and integration services. Not stopped by its stock</p>	<p>Sales Representative</p> <ul style="list-style-type: none"> ● Semiconductor related expertise ● Market development ● Market intelligence involves analyzing info about a company's competitors, trends & customer preferences for strategic decision making <p>Environmental Engineer</p> <ul style="list-style-type: none"> ● Participate in project execution ● Water treatment system planning, design, manufacturing and trial operation supervision ● Engineering quality control operations ● Control project progress, project quality, labor safety, and project costs <p>《Language Proficiency Requirements》</p> <ul style="list-style-type: none"> ● English: Proficient ● Mandarin: Intermediate

Partner Companies	Offered Positions
<p>IPO in 2003, Topco has continued to explore more business, expand the scope of operations, and march into the global market; and Topco has reached its business into the environmental protection and green technology industries, such as plant wastewater treatment, clean room, and solar power plant projects. To complement the expansion, Topco built a complete supply chain and service network by providing integrated services from design, construction, operation, and maintenance. The continuing growth of annual revenue and profitability has proven that Topco's professional integration capabilities have been well received and recognized by customers from all over the world.</p>	
<p>CarUX Technology Taiwan Inc.</p> <p>Mainly develops, designs, produces and sells automotive displays and the following products:</p> <ol style="list-style-type: none"> 1. Manufacture of electrical and audio-visual electronic products 2. Manufacture of electronic components 3. Optical Instrument Manufacturing 4. Wireless communication machinery and equipment manufacturing 5. International Trade 6. Product Design 7. Technical services and international trade related to the products mentioned above. <p>CarUX Technology Pte. Ltd. is a 100% invested start-up company established by Innolux to focus on the three major automotive trends: self-driving cars, electric vehicles, and vehicle-to-everything. Headquartered in Singapore, our main business is to develop,</p>	<p>Automotive Soft/Firmware Design Engineer</p> <ul style="list-style-type: none"> ● Develop embedded software for Automotive products related to cockpit user experience (Automotive display products & Cockpit) <ol style="list-style-type: none"> 1. Software Applications Development 2. Drivers Development 3. Tools/Script Development ● Participate in product/system requirement document review and analysis, feasibility study and proof of concept ● Participate in software architecture and high-level design, as well as improvement of robust solutions and resolutions of technical challenges across projects/matrix structure ● Explore new platform for future products ● Embedded System Driver Layer Programming and Verification (unit/component/product level) ● Android Embedded System Porting <p>Automotive New Technology Development Engineer</p>

Partner Companies	Offered Positions
<p>manufacture and sell automotive displays. Products include center console displays, dashboards, rear seat entertainment systems and head-up displays, as well as mirrors and rearview mirrors. The business team is located in Europe, the United States, China, Japan and Korea, with manufacturing in Taiwan and China. R&D and design teams are located in Singapore, Taiwan and the Netherlands.</p>	<ul style="list-style-type: none"> ● Integrated design of automotive systems ● Evaluation of optical properties of automotive system materials ● Integrated automotive electronic system design and development ● Development of new technology for automotive panels ● Cross-company and industry-academia technology cooperation <p>Automotive Electronics Engineer</p> <ul style="list-style-type: none"> ● TFT_LCD panel driver circuit design ● Automotive panel product electronic system circuit design and development. ● EMC/EMI test circuit planning ● FUSA safety document ● New product design structure planning, introduction of problem analysis and verification ● Industrial PCBA design
<p>Lotus Pharmaceutical</p> <p>Founded in 1966, Lotus (1795: TT) is international pharmaceutical company with global presence, focused on commercializing novel and generic pharmaceuticals, offering patients better, safe and more accessible medicines. The Company has a recognized best-in-class R&D and manufacturing platform in Asia and has established partnerships in nearly every global market including the U.S., Europe, Japan, China, and Brazil. Lotus runs over 100 strategically selected pharmaceutical projects in development and registrations across Asia and the US, with over 250 commercial products. The Company invests in diversified best portfolio consisting of high-barrier oncology, complex generics as well as</p>	<p>Technical Service Specialist</p> <ul style="list-style-type: none"> ● Process validation, cleaning validation and equipment qualification <p>Quality Assurance Specialist</p> <ul style="list-style-type: none"> ● Review of GMP Manufacturing Documents including Batch Records, Investigations, Deviations/CAPA, Analytical Testing Documents, and Certificates of Analysis. <p>Regulatory Affairs Specialist</p> <ul style="list-style-type: none"> ● Review and provide the technical recommendations for CMC documentation and Common Technical Document(CTD) dossier from a regulatory perspective.

Partner Companies	Offered Positions
<p>505(b)2 and NCE via internal R&D investment and licensing-in partnership, and also strengthens its portfolio competitiveness by adding biosimilar products with support from strategic partners. Its industry-leading infrastructure certified by most of the advanced regulatory authorities around the world, including US FDA, EU EMA, Japan PMDA, China FDA, and Brazil ANVISA.</p>	
<p>AUO Corporation</p> <p>We are AUO, an enthusiastic, technology-driven company delivering products and solution services that advance the frontier of innovation. We integrate software, hardware, cloud and service platforms to enter the diverse application market of field economy. Regarding display as an interface of communication and connection, we develop smart solutions and leading people into a brand new lifestyle.</p>	<p>R&D Engineer</p> <ul style="list-style-type: none"> ● Hardware/Circuit/PCB Design, ● Micro LED, OLED circuit, hardware research and development ● Circuit design, verification, debugging, and optimization (including power supply and EMC) ● Technical report research and analysis <p>《Language Requirement》</p> <ul style="list-style-type: none"> ● English: CEFR B1 ● Chinese: A2
<p>MediaTek Inc</p> <p>MediaTek Incorporated (TWSE: 2454) is the world's 5th largest global fabless semiconductor company. We are market leaders in developing innovative systems-on-chip (SoC) for mobile device, home entertainment, connectivity and IoT products. Ultimately, we power more than 2 billion devices a year – that's in 20 percent of homes and nearly 1 of every 3 mobile phones globally.</p>	<p>Analog IC Design Engineer</p> <p>Mediatek Analog Design and Circuit Technology (ADCT) is currently seeking experienced analog circuit designers to develop high speed, high performance and low power analog/mixed-signal circuits and PMU for wireless cellular phones, wireless LANs, smart home, wide-area networks, high performance computing, AI, IoT, automotive and ASIC. This role will include circuit analysis, design, simulation and test using innovative architectures to deliver best-in-class performance. Of particular importance will be design experience of involving at least one or more topics in the following:</p> <ul style="list-style-type: none"> ● High speed SerDes circuit design, like CTLE, CDR, DFE, PLL, DLL and TX Driver.

Partner Companies	Offered Positions
	<ul style="list-style-type: none"> ● High efficient power management integrated circuit (PMIC) design, like LDO, DC-DC converter and envelop tracking (ET) power supply modulator. ● High speed & high resolution data converters, like SAR ADC, noise shaping CT/DT DSM ADC, interleaved ADC, hybrid ADC, current steering DAC and switch-capacitor DAC's. ● High speed DDR/LPDDR analog PHY circuit design and verification. ● Audio Class-AB/D amplifiers, PGA, filter, oscillators and temperature sensor. ● Ultra-low power analog/mixed-signal circuits design for IoT. <p>《Language Requirement》 English capability shall meet the minimum language proficiency requirements for NTU international students</p>
<p>PwC Taiwan</p> <p>PricewaterhouseCoopers (PwC) is one of the Big 4, a professional consulting organization, with more than 284,000 professionals working in 157 countries around the world every day, committed to providing high-quality audit, tax and consulting services around the world. PwC Taiwan, affiliated with PwC Global Membership in Taiwan, has developed a full range of services based on the business and management needs of our customers, helping companies face the challenges of globalization, including regulatory compliance, risk management, corporate governance, internal control and internal audit, and provide the latest global industry developments and trend information to enable our customer to grow healthily and operate sustainably in Taiwan.</p>	<p>Associate</p> <ul style="list-style-type: none"> ● Audit-related work execution ● Tax-related work execution ● Client facing work execution and time budget control ● Applicants who have completed intermediate accounting and have auditing experience or related experience in the financial industry are especially preferred <p>《Language Requirement》</p> <ul style="list-style-type: none"> ● Mandarin: B1 (inclusive) or above in TOCFL or other equivalent proficiency ● English: B1 (inclusive) or above in CFER or other equivalent proficiency

Partner Companies	Offered Positions
<p>PwC Taiwan provides precisely customized services and resources according to the business management needs of enterprises such as audit services, tax & legal services etc.</p>	
<p>Cathay Life Insurance</p> <p>Cathay Life Insurance currently serves approximately 8 million customers, with over 19 million business in force, making it the largest insurance company in Taiwan. Guided by our group's core values of "Integrity, Accountability, and Innovation," we continue to strive in both the insurance industry and social welfare. We are committed to staying at the forefront of technological advancements, leveraging emerging technologies to drive innovation and transformation. Looking ahead, we will continue to dedicate our efforts to setting an industry benchmark, working toward our vision of becoming the "Best Financial Institution in the Asia-Pacific Region."</p> <p>Main Products / Services</p> <p>We offer a wide range of insurance services, including life insurance, health and medical coverage, accident insurance, investment-linked products, and micro-insurance.</p>	<p>Digital Project Management Professionals</p> <ul style="list-style-type: none"> ● Research, planning, development, execution, and maintenance of digital products (platforms) to assist the company in driving digital transformation. ● Analyze and diagnose customer profiles and user behavior data to formulate business decisions or planning recommendations. ● Develop strategies for managing digital customers or sales agents, digital marketing plans, execution, and analysis, including marketing projects for products and services. ● Research domestic and international trends in digital platform management and digital membership marketing within the industry and propose optimization suggestions or innovative approaches. <p>Application System Development Engineers</p> <ul style="list-style-type: none"> ● Learn the complete front-end and back-end software development process. ● Apply the learned skills to practical work. ● Continuously enhance software development capabilities.

D. Others

(1) Remarks:

- Some partner companies may require video interviews to assess eligibility for the scholarship. If necessary, applicants will be notified via email and video interviews will be scheduled.
- The final result is subject to review by the Ministry of Education.

- The scholarship will be disbursed after registration at National Taiwan University and contract signing with the partner company.
- Any changes to the scholarship program shall be based on announcements from the Ministry of Education and the contract contents of the partner companies.

(2) Contact person: Ms. Shen, Industry Liaison Office, NTU, TEL: +886-2-3366-6303, Email: allyshen@ntu.edu.tw