

Master's Degree in Smart Manufacturing for Electronics Program
College of Engineering, Yuan Ze University
Spring 2025

Application period: 4 November – 30 November 2024

Scholarship Quota: 22

Grant: Tuition fee, One-way airfare, Visa fee, Monthly living allowance of at least NTD\$10,000, Internship allowance, and Working permit in Taiwan for 2 years.

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1. Introduction

Currently, Taiwan's key development projects in the semiconductor industry focus on advanced semiconductor chip manufacturing and packaging and testing industries. The Printed Circuit Board (PCB), known as the "mother of electronic products," is an extremely important electronic component closely related to semiconductor chip manufacturing and its packaging and testing industry. Yuan Ze University has established an industry-academia collaboration program for intelligent electronic product manufacturing, dedicated to cultivating specialized semiconductor manufacturing talents who meet corporate employment needs and can integrate into the local corporate culture, attracting outstanding international students to pursue further studies in Taiwan.

2. Scholarship

22 scholarships available for master's degree programs, provided by the Ministry of Education Taiwan and directly from industrial companies

- A. The cost of the one-way airfare and fees for traveling to Taiwan (including visa fees) will be provided by the Ministry of Education Taiwan.
- B. The Ministry of Education Taiwan will provide the tuition fees for Yuan Ze University up to a maximum of NTD\$100,000 per year and limited to a maximum of two years. Yuan Ze University will cover any remaining tuition fees.
- C. The monthly allowance during the period of study at Yuan Ze University will be provided at NTD\$ 10,000 per month (excluding the winter and summer vacation periods), totaling NTD\$ 100,000 per year.
- D. The salary during the internship will be provided by the industrial company according to the contract (the amount will depend on the contract, but it will be at least equal to the minimum wage in Taiwan).
- E. In the first year, if each subject's grade in a single semester is passing, a reward of NTD\$6,000 per semester is given.
- F. Before the end of the first academic year, achieving TOCFL A2 rewards NTD\$1,000 per time, and achieving B1 rewards NTD\$1,500 per time, choose one.
- G. In the second academic year, if the internship grades for both semesters are passing, a reward of NTD\$6,000 per year is given.



- H. Employment in Taiwan with the company that the student has a contract with must last for at least the same duration as the scholarship period (2 years). The student will receive compensation based on the contract signed with the company.

Notes

- (1) If the average grade of a single semester does not reach the passing grade, tuition fees and living allowances will not be subsidized for the next semester.
- (2) If the Chinese language test is not passed before the end of the first academic year, the second year will be at the student's own expense.
- (3) If the internship grade does not meet the standard, employment will not be offered. If the student drops out due to personal reasons, the corporate living allowance and the National Development Council's tuition fee subsidy must be returned.
- (4) Passing grade: 70 for all.
- (5) The organizer reserves the right to supplement, modify, terminate, change, and interpret, with detailed explanations based on the contract content.

3. Program Features

- A. **Interdisciplinary Integration:** The curriculum is designed in an interdisciplinary manner, incorporating various engineering and relevant disciplines related to smart electronic manufacturing.
- B. **Practical Training Oriented:** The program includes plant visits and internships with relevant companies.
- C. **Industry-Academia Collaboration:** The Program operated with a close collaboration between YZU and industrial companies.
- D. **Knowledge and Skill Development:** The curriculum focuses on cultivating students' professional knowledge and skills in the PCB and smart manufacturing processes. The courses of Chinese are also included to enhance language proficiency

4. Eligibility

- A. A person of foreign nationality who has never held Republic of China (R.O.C.) nationality (*1) and does not have overseas Chinese student status at the time of application.
- B. A person of foreign nationality who meets the following requirements and has resided overseas continuously for at least six years at the time of application
 - 1.) A person who at the time of application also holds dual R.O.C. nationality shall never have a household registration in Taiwan.
 - 2.) A person who before the time of application also held dual R.O.C. nationality but no longer does at the time of application shall have renounced his/her R.O.C. nationality with the approval of the Ministry of the Interior at least eight full years before his/her application.
 - 3.) The persons referred to in the preceding two subparagraphs must have never studied in Taiwan as an overseas Chinese student and have not accepted a placement by the University Entrance Committee for Overseas Chinese Students in the current academic year.
- C. An applicant of foreign nationality, who is eligible for permanent residence in Hong Kong or Macao, and has never had a household registration in Taiwan, and at the time of application has resided in Hong Kong, Macao, or elsewhere overseas continuously for at least six years.



- D. An applicant who was formerly from the Mainland Area has foreign nationality and has never had a household registration in Taiwan, and at the time of his/her application has resided overseas continuously for at least six years.
- E. A person who was selected by a foreign government, organization, or school to study in Taiwan in accordance with the Education Cooperation Framework Agreement, and who has never had a household registration in Taiwan may be eligible with the approval of the competent education administrative authority.
- F. If an international student who applied to come to Taiwan to undertake a bachelor's degree or lower level program in Taiwan and after coming to Taiwan stayed for less than one year and for some reason discontinued their studies or forfeited their student status, then this student may re-apply to study in Taiwan for only one time.
- G. Those who hold a bachelor's degree or possess qualifications equivalent to our country's educational system may apply for admission to the Post-baccalaureate Program. Students currently enrolled in the master's program at YZU affiliated university may apply for the Dual Degree Master Program.
- H. The assessment and recognition of foreign academic credentials should be subject to the MOE Regulations Regarding International Students Undertaking Studies in Taiwan as well as the following rules:
 - 1.) Academic credentials from the Mainland Area: shall be handled in accordance with the provisions of the Regulations Regarding the Assessment and Recognition of Academic Credentials for Mainland Area.
 - 2.) Academic credentials from Hong Kong or Macao: shall be handled in accordance with the provisions of the Regulations Governing the Examination and Recognition of Educational Qualifications from Hong Kong and Macao.
 - 3.) The assessment and recognition of academic credentials at an adequate level of education should be conducted in accordance with the MOE Standards for Recognition of Equivalent Educational Levels for University Admission.
- I. The foreign high school, college or university where an applicant earned his/her graduation certificate, diploma or academic credentials must be officially recognized by the Ministry of Education, R.O.C. Please visit the Database for the Reference List of Foreign Universities by Ministry of Education for more details.
- J. An international student is not permitted to re-apply to study in Taiwan if he/she has been expelled from an educational institution in Taiwan or had his/her student status forfeited due to unsatisfactory conduct or academic performance or a serious violation of laws or the regulations of the educational institution.
- K. An international student who intends to apply for transfer admission to one of the bachelor's degree programs at YZU should have already been enrolled in and studied at a college or university in Taiwan, and he/she should be subject to the criteria applicable to domestic transfer applicants. If he/she meets the criteria, he/she will be admitted to class based on the qualifications review results.
- L. An applicant who is found to have violated any of the above rules should be disqualified from admission, have his/her student status forfeited, or the issued academic degree should be revoked. YZU reserves the right not to issue any certificate to such a student.



*1: Under Article 2 of the R.O.C. Nationality Act, a person should have the nationality of the Republic of China under any of the conditions provided by the following subparagraphs:

- His/her father or mother was a national of the Republic of China when he/she was born.
- He/she was born after the death of his/her father or mother, and his/her father or mother was a national of the Republic of China at the time of death.
- He/she was born after the death of his/her father or mother, and his/her father or mother was a national of the Republic of China at the time of death.
- He/she has undergone the nationalization process.

*2: The term “overseas” refers to countries or regions other than the Mainland Area, Hong Kong, and Macau. The term “an uninterrupted period of residence” means that an individual should have stayed in Taiwan for no more than a total of 120 days in each calendar year.

*3: Six years or eight years mentioned above should be calculated by using the start date of the semester (February 1 or August 1) in which an applicant wishes to enroll as the end date of the period.

5. Required Information and Documents

Applicants must upload the following documents to the online application system:

- A. Passport or other nationality certificate.
- B. Certificate of Education such as a Diploma or a Certificate of Enrollment:
 - i. Applicants graduating in the current year must submit a copy of the student identity card or certificate of enrollment valid in the graduation semester and must obtain an official diploma before enrollment to YZU. The certificate needs to be translated into Traditional Chinese (except when the diploma is written in English) for the application review. Applicants who do not provide the aforementioned documents will be disqualified for admission; if they are already admitted to the university, their admission will be revoked.
 - ii. Applicants who have already graduated must submit a copy of the diploma. To apply to the Master’s Degree Program, please submit your bachelor’s diploma. To apply to the Dual Degree Master’s Program, please submit your university graduation certificate and the certificate of enrollment in the master's program.
- B. Academic Transcript: For applicants to the Dual Degree Master Program, please provide transcripts for the first year of the master's program and proof of academic ranking.
- C. Certificate of language proficiency: the proof of English proficiency **certificate of CEFR B1 (inclusive) (TOEIC 550, TOEFL ITP 460, TOEFL IBT 42, IELTS 4)** if the applicants are from an English-speaking country (please upload your passport) or have obtained a previous degree in an English-speaking country (please upload the previous degree certificate), could be exempt from the proof of English proficiency.
- D. Autobiography: Should be written in Traditional Chinese or English. Applicants who submit different versions of personal statements to apply to different programs shall specify the name of each program and fill in the corresponding section in the online application system.
- E. Motivation: Including the study plan.
- F. 2 Recommendation Letters
- G. Each applicant must submit a 2×2 inches photo taken within the last 6 months and show the face without wearing a hat.
- H. Declaration for International Students of Yuan Ze University (as Appendix I). Applicants should read it carefully, sign it, and upload it to the online system.



I. Other Supporting Documents: Proof of achievement of specialized works (or special performances), other relevant licenses, and certifications. Please attach English certificates if the applicants are applying for an English Program.

*Note 1. If the aforementioned documents, such as diploma, certificate of enrollment, and academic transcript, are in languages other than Chinese or English, the applicants must submit a Chinese or English version the documents. The transcript must be an official document from the school and stamped by the school's Academic Affairs Office.

* Note 2. Applicants must submit an electronic file of the diploma, certificate of enrollment, and transcript. Once admitted to and registered at the university in Taiwan, the applicants must submit the original copy of these documents (and have them translated into Chinese if they are in languages other than Chinese or English), which must be verified by the overseas mission of Taiwan or a recommendation unit designated by the Overseas Community Affairs Council, for the university's review. Applicants who do not provide the aforementioned documents will be disqualified for admission; if they are already admitted to the university, their admission will be revoked.

* Note 3. Late applications after the deadline or applications that provide incomplete information will not be considered. Applicants cannot apply to submit late documents unless they are informed by YZU to do so.

**** If you have any questions, you can contact us through the followings:**

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