

Southern Taiwan University of Science and Technology International two-year bachelor degree program

1. Name of special class:

Southern Taiwan University of Science and Technology
[Advanced manufacturing international class](#) (taught in Chinese)

2. Special class features:

1. Recruit graduates or junior college graduates or above from electronics, electrical machinery, machinery, and semiconductor-related schools recommended by the Ministry of Education's overseas missions.
2. The course content is jointly formulated by NTU and partner companies to cultivate professional talents that meet the job vacancies of partner companies. Partner companies provide internship and employment opportunities.

3. School/Department/School System:

[Southern Taiwan University of Science and Technology / Department of Mechanical Engineering and Department of Electrical Engineering jointly opened / Two-year bachelor degree program](#)

4. Course planning:

1. Length of study: two years (including on-campus courses & off-campus internships)
2. Number of graduation credits: Total **72** credits, of which first-year on-campus courses account for **49** credits, second-year off-campus internship accounted for **23** credits.
3. Course content : [Taught in Chinese, the content includes "Basic Electricity", "Electronics and Practice", "Microprocessor Principles and Practice", "Computer-aided Circuit Design Practice", "Engineering Graphics and Internship", "Computer-aided mechanical drawing and internship", "computer aided drafting", "mechanical factory internship", "CNC machine tool", "Computer Aided Manufacturing", "Machinery manufacturing" and other rich course training.](#)

5. Admission requirements:

1. Priority will be given to foreign schools recommended by Taiwan's Ministry of Education's overseas missions.
2. Language ability: Test of Chinese Proficiency in Chinese Language (TOCFL) listening and reading both reach A2 level

6. Graduation threshold:

Students must meet the graduation threshold of the school [two-year system](#) Undergraduate graduation requirements.

7. Fulfill employment obligations after graduation:

Students enrolled in this special class, if they pass the school and company assessments, complete their studies and obtain a degree, they should stay in Taiwan to fulfill their two-year employment obligations with cooperative manufacturers. The job vacancies provided by the company and the functional requirements required for the vacancies are as follows:

Cooperative enterprise	Job requirements/Number of people		Professional ability
Her Chang Co., Ltd. (和昌精密股份有限公司)	CNC technician/engineer, automation technician/engineer	10	Machine operation and maintenance, programming, etc. related
Taiwan Truewin Technology Co., Ltd. (儲盈科技股份有限公司)	Assistant Engineer/Technician	10	Hardware circuit design, software and hardware capabilities, quality control skills, etc.
Guo Su Plastic Industry Co., Ltd. (國塑塑膠工業股份有限公司)	Operation technician/equipment maintainer/plant manager	10	Mechanical equipment operation and maintenance, 6S concept, inventory management concept

8. Scholarship Description:

1. National Development Foundation Scholarship

award/Subsidy project	award/Maximum amount of subsidy	illustrate
Necessary administrative expenses related to first coming to Taiwan	Upper limit NT\$10,000.	A one-time subsidy is provided, covering the cost of health examination before coming to Taiwan, visa fees and document verification fees.
One way ticket	Upper limit NT\$9,000.	A one-time subsidy is provided upon verification of the one-way economy class air ticket cost for the most direct route to Taiwan.
Scholarship	<p>First year: Tuition and fees are free.</p> <p>Second year: Test of Chinese Language Proficiency (TOCFL) required B1 Grade (inclusive) and above, and after the school and cooperative enterprises review their grades and performance, tuition and miscellaneous fee subsidies will be awarded to the best.</p>	<p>1. Subsidy will be provided based on the actual tuition and miscellaneous fees paid by the students, with an annual subsidy upper limit 10 Ten thousand yuan (One semester limit 5 Ten thousand yuan), Maximum subsidy 2 Year.</p> <p>2. The employee has the obligation to stay in Taiwan for a corresponding period of employment based on the period of receipt. That is, those who receive the industry-university scholarship for one year have the obligation to stay and work in Taiwan for one year; those who receive the industry-university scholarship for two years have the obligation to stay and work in Taiwan for two years.</p>

2. Principles for repayment of industry-university scholarships

If a student withdraws from a special class midway or fails to find a job after graduation, the repayment principle of the industry-university scholarship received is as follows:

- (1) For reasons that are not attributable to the student, there is no need to repay the industry-university scholarship:
 - (a) The original cooperative enterprise stopped providing living allowances to students during their studies due to operational adjustments, and the students were still unable to find other enterprises willing to renew the living allowances after matching with the school, causing the students to drop out of the special class midway.
 - (b) Due to operational adjustments, the original cooperative company had no vacancies to hire the students when they graduated, and the students were still unable to find suitable candidates for employment through the school's career counseling and matchmaking with other companies.
 - (c) During the student's employment period, the cooperative enterprise encountered the circumstances stipulated in Article 14, Paragraph 1 of the Labor Standards Act, resulting in the student's request to terminate the contract, and the student was still unable to find a suitable candidate for continued employment with the enterprise after the school provided employment counseling and matchmaking.
 - (d) The death of a student, the inability to continue schooling or employment due to a serious illness or accident, and a certificate of inability to continue schooling or employment from a teaching hospital or above that has passed the new system hospital evaluation of the Ministry of Health and Welfare, or the inability to continue schooling due to drastic changes in the family due to an accident Or employed, verified by the school as true.
- (2) For reasons attributable to the student, the industry-university scholarship should be repaid:
 - (a) Withdrawing from a special class due to personal reasons during schooling: such as applying to transfer to another school, changing departments, suspending school and returning to the country, giving up continuing to study in a special class after counseling by the school, or dropping out or expelled from the school in accordance with the school's academic regulations, etc.
 - (b) If students have poor academic performance, fail to pass the school and enterprise evaluation standards, and have no improvement after school counseling and are subject to withdrawal or expulsion in accordance with the academic regulations, the students should return the industry-university scholarships they have received.
 - (c) If a student chooses not to find employment in a cooperative enterprise or related industry after graduation, or if a student violates company regulations and is legally terminated after employment, and if there is no improvement after counseling by the school, the student should return the industry-university scholarship received.
 - (d) Students who have not completed the period of receiving industry-university scholarships and grants during the period of employment in a cooperative enterprise shall repay the

industry-university scholarships in proportion to the number of months they have not been employed; if the period is less than one month, one month shall be counted.

9. Living allowance: During the study period, the cooperative manufacturer provides a living allowance of NT\$10,000 per month.