2025
SCIENCE CAMP
SEMI-CONDUCTOR

DRONE

ROBOT

台灣國際扶輪青少年交換協會
Taiwan Rotary Youth Exchange Multidistrict Program (TRYEMP)
Districts 3521, 3522, 3523

You may not know Taiwan, or where it is located, but you cannot deny that it is a source of technological and cultural innovation. Let's explore Taiwan's technological and cultural journey through the Taiwan Rotary Youth Exchange program (D3521, 3522, 3523).

Date:July 19 ~Aug. 09 2025

Semiconductor course

Our semiconductor course designed for young students. Explore the fundamentals of the semiconductor industry, manufacturing technology, packaging and testing, and material analysis. Engage in hands-on activities and gain practical experience. By the end of the course, you'll have a solid foundation in this cutting-edge field. No prior knowledge required—just curiosity and enthusiasm!

Robot Course

In the robot course You can observe the robot's manufacturing principles and operation learning by following the award-winning team of the 2024 FRC Robot Competition.

Drone course

Drone course from July 28-30 in Taiwan for an intensive, hands-on drone pilot training experience designed for ambitious young learners. This immersive program takes you from foundations to advanced applications, equipping you with the skills to operate drones with confidence and precision.

Information & application details

Language: English

Arrival : July 19th 2025 at Taoyuan CKS airport , Taiwan

Departure : Aug.09th 2025

Accommodation: Monday to Thursday you will stay in a youth hostel.
Dinner is at your own expense from Monday to Thursday (recommended budget of US$7 to US$10 per meal).
Friday to Sunday you will stay with a host family.

Registration: USD 1700
(covers all costs for accommodation, daily meal and course fees, Dinner at Youth Hotel is not included)

Contact us: step@tryemp.org **Application deadline: 30/04/2025**

Applicants should be between 18 and 25 years old, not be related to each other in any kind of relationship (e.g. brother and sister, boy – and girlfriend.A total of 24 spots are available on a first-come, first-served basis, with a limit of 3 participants per country.

Schedule

Day 1 2025.07.19	Arrival at Taiwan
Day 2 2025.07.20	Welcome Party
Day 3-5 2025.07.21-23	Semiconductor Practical Courses at Lunghwa University of Science and Technology .
Day 6-7 2025.07.24-25	Ankang High School Robotics Course.
Day 8-9 2025.07.26-27	Weekend with Host Families.
Day 10-12 2025.07.28-30	Drone Courses at Taipei University of Marine Technology.
Day 13-14 2025.07.31-08.01	Semiconductor/Robot/Drone Industry Visit.
Day 15-16 2025.08.02-03	Weekend with Host Families.
Day 17 2025.08.04	National Palace Museum Tour.
Day 18 2025.08.05	Rotary Community Service.
Day 19-20 2025.08.06-07	Cultural Tour Group Activities In Yilan County.
Day 21 2025.08.08	Weekend with Host Families and Farewell Party.
Day 22 2025.08.09	Departure for home

We reserve the right to make reasonable adjustments to the itinerary.

ROTEX will support needed for daily life management, evening activities, and documentation.

Certification

At the end of the camp, each unit's partners will issue training completion certificates to the campers.

Insurance

Participants must have travel insurance that covers accidents, illness, being of responsibility of the participant, and send it along with the flight data.
TRYEMP reserves the right to cancel the place if the insurance policy is not previously received.