UCH 2026 International Youth Camp-STEAM

Proposed by International Cooperation Office
Chien Hsin Univerisity of Science and Technology

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UCH 2026 INTERNATIONAL YOUTH CAMP

Camp Objectives and Outcomes

Mandarin Enlightenment

Cultural Immersion

STEAM Exploration

Building Connections

Activity Objective

Mandarin Enlightenment

Stimulate students' interest in learning Mandarin.

Help students acquire basic daily communication skills.

Cultural Immersion

Experience Taiwan's unique multiculturalism.

Hands- on activities such as tea ceremony and calligraphy.

STEAM Maker Exploration

Inspire students' basic understanding of science and technology.

Develop teamwork skills through gamified activities.

Building Connections

Showcase UCH's high-quality learning environment.

Attract potential students to choose Taiwan for future studies.

Target Participants

International high school students aged 16 to 22.

Interested in Mandarin

Interested in Taiwanese culture

Interested in business management
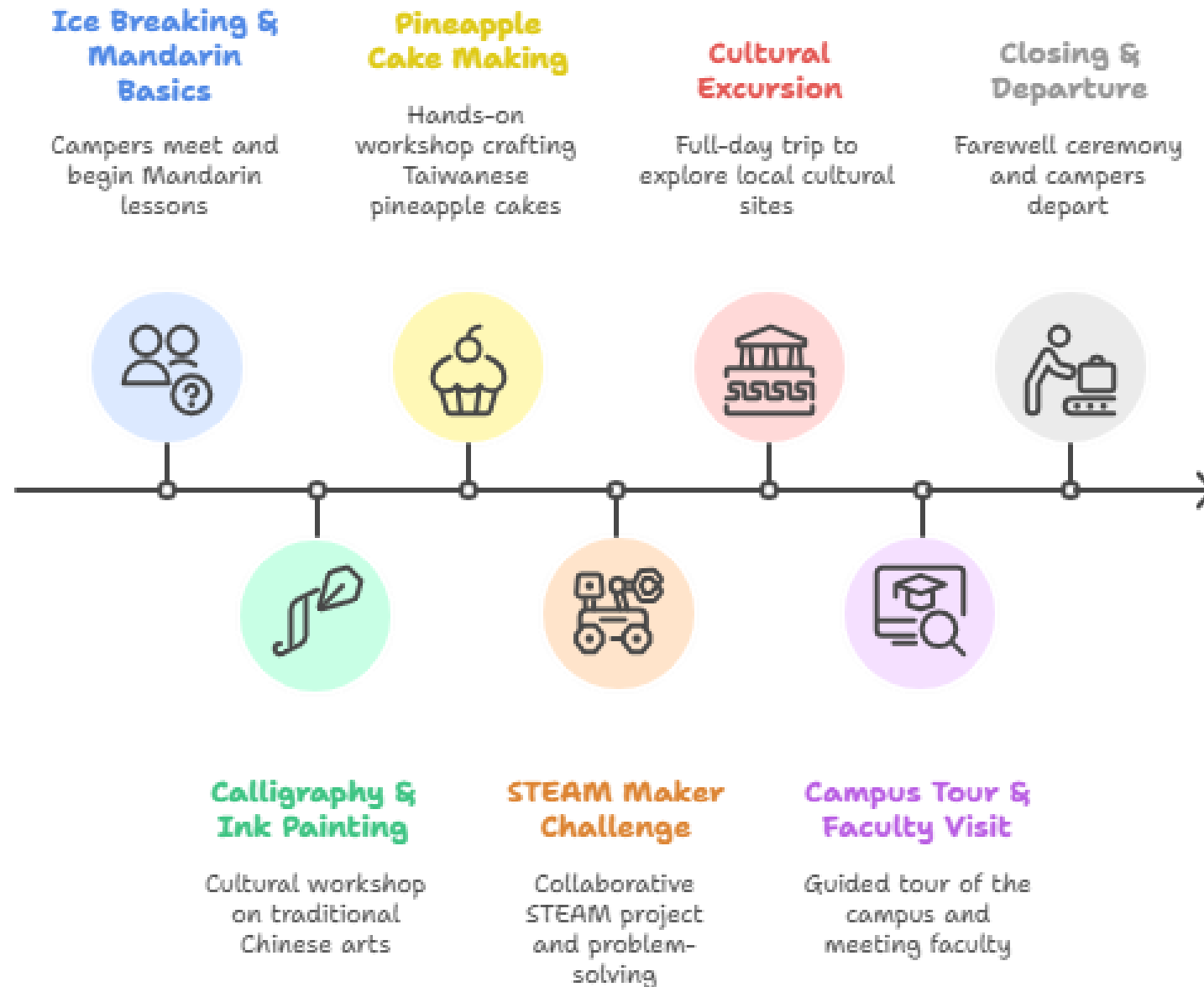
Duration

7 days and 6 nights

Held on the UCH campus.

02

Course and Activity Details

STEAM and Mandarin Camp Schedule

Ice Breaking & Mandarin Basics

Campers meet and begin Mandarin lessons

Pineapple Cake Making

Hands-on workshop crafting Taiwanese pineapple cakes

Cultural Excursion

Full-day trip to explore local cultural sites

Closing & Departure

Farewell ceremony and campers depart

Calligraphy & Ink Painting

Cultural workshop on traditional Chinese arts

STEAM Maker Challenge

Collaborative STEAM project and problem-solving

Campus Tour & Faculty Visit

Guided tour of the campus and meeting faculty

03

Course Module
Description

Basic Mandarin Course

Taught by experienced teachers from the UCH Mandarin Teaching Center.

Avoid dull grammar instruction

Focus on daily life topics

Adopt lively interactive methods

Enable students to speak Mandarin confidently in a short period.

Cultural Visit & Hands-on Experience

01

3.2.1 UCH has extensive experience collaborating with local artisans.

STEAM Education: Maker Challenge

Designed by the faculty team of the College of Electronic Engineering and Computer Science
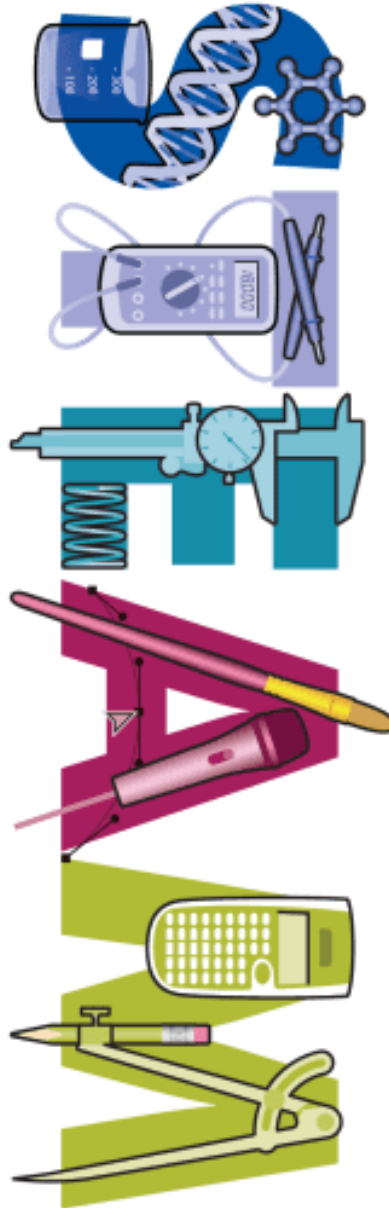
Simplify science and engineering concepts through fun, hands-on projects.

Students form groups to participate in virtual stock exchange.

Master the fundamentals of collaboration and decision-making.

SCIENCE. TECHNOLOGY. ENGINEERING. ARTS. MATH.

Let's meet up at Chien Hsin University!