



國立勤益科技大學  
NCUT  
NATIONAL CHIN-YI UNIVERSITY OF TECHNOLOGY

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## [SDGs 17] Partnership for the Goals

**[17.4.3] Does your university as body have dedicated outreach educational activities for the wider community, which could include alumni, local residents, displaced people?**

NCUT's Dedicated Outreach Educational Activities for the Wider Community

NCUT demonstrates a strong and sustained commitment to **outreach education** that extends well beyond its enrolled students, actively engaging alumni, local residents, disadvantaged populations, and community groups. These initiatives align with the United Nations' Sustainable Development Goals (SDGs), particularly **SDG 4 (Quality Education)**, **SDG 10 (Reduced Inequalities)**, and **SDG 17 (Partnerships for the Goals)**.

### 1. University Social Responsibility (USR) Programs

The USR Promotion Office, led by the Vice President, coordinates both vertical and horizontal integration across NCUT's colleges. Supported by the Ministry of Education, NCUT has secured NTD 21.8 million (2023–2024) to implement major USR projects that directly benefit local industries and communities:

#### (1.) Mushroom Industry Innovation in Xinshe

- Tackled challenges such as climate change impacts, labor shortages, weak marketing, and material recycling difficulties.
- Outcomes: 15 industry guidance sessions, NTD 3 million added industrial value, 800 trainees, and 1 dedicated mobile application developed.

#### (2.) Taiping Ironwork Art and Cultural Heritage Project

- Addressed the urgent need for aesthetic integration, teaching capacity, cultural asset preservation, and visibility enhancement.
- Outcomes: 612 participants in cross-university, cross-disciplinary courses; 12 documentary/interview films produced; 3 touring exhibitions held.

### 2. Lifelong Learning and Community Linkages

(1.) **University for Seniors:** NCUT, approved by the Ministry of Education, runs senior citizen learning programs, offering short-semester university-style courses (216 hours/year). These courses cover aging, health, leisure, and life knowledge, fostering lifelong learning and intergenerational engagement. Participation between 2021–2023 included over 150 seniors in structured programs



**(2.) Community Partnerships:** NCUT collaborates with 40 township offices and Farmers' Associations' Evergreen Academies in Central Taiwan. Each year, around 1,200 local residents visit the campus for educational activities, knowledge sharing, and cultural learning.

### 3. Outreach to Disadvantaged and Remote Communities

**(1.) Education Priority Area Plan (MOE):** NCUT students bring digital tools, tutoring, and recreational learning to remote schools in Taichung and Nantou. Between 2021–2023, NCUT supported multiple elementary schools, helping disadvantaged children enhance learning motivation, creativity, and teamwork skills

**(2.) Association Development for Primary & Secondary Schools:** NCUT student clubs run skill-based and moral education camps for elementary and junior high school students. These activities nurture positive learning attitudes, teamwork, and interest exploration, with hundreds of children reached annually

### 4. University for Seniors

**(1.)** NCUT is approved by the Ministry of Education to host a Senior Citizens University, responding to Taiwan's aging society.

**(2.)** Courses are structured like university classes (12–18 weeks, 216 hours per year) and include aging-related topics, health and leisure, school specialty areas, and daily-life knowledge.

**(3.)** Seniors (55+) learn alongside NCUT students, encouraging lifelong learning and intergenerational interaction.

**(4.)** Enrollment is promoted widely via township offices, village chiefs, community stores, LED displays, and online channels.

**(5.)** Participation results:

- 2021: 58 students (512 courses)
- 2022: 26 students (108 courses)
- 2023: 72 students (316 courses)

### 5. Education Priority Area Plan (Ministry of Education)

**(1.)** NCUT students serve in remote and disadvantaged areas, using digital tools for real-time tutoring and companionship.

**(2.)** Activities include recreational camps, academic tutoring, and club-led initiatives during winter/summer breaks.



(3.) Focus: poverty alleviation through education, helping children gain independent thinking, creativity, and teamwork skills.

(4.) Schools served (examples): Liubao Elementary (Daya), Jiangong Elementary (Beitun), Kang Lang Elementary, Nantou Elementary, Dongbian Elementary, Jinde Elementary (2021–2023)

## 6. Association Development Plan for Primary & Secondary Schools

(1.) NCUT encourages student clubs to mentor children in junior high and elementary schools, bringing diversified activities.

(2.) Programs combine dynamic exploration, creative development, moral character building, interpersonal relations, and teamwork.

(3.) Outcomes: hundreds of elementary students in Taichung’s Jhong Hua Elementary School (North District) participated between 2021–2023, in groups of 30–52 students per session

Yes. **NCUT as a body has dedicated outreach educational activities for the wider community, including:**

- **Alumni and local residents** (via Senior Citizens University programs).
- **Marginalized or displaced groups** (through priority education area initiatives in remote and underserved communities).
- **Children and youth** in local schools (via association development and club-led outreach).

These initiatives **extend NCUT’s educational resources beyond the campus**, demonstrating its commitment to inclusivity, sustainability, and the SDGs, particularly **SDG 4 (Quality Education)** and **SDG 10 (Reduced Inequalities)**

## D. Participation in Community Life, Education, and Employment in Greater Taichung

### (A) Community is a family

NCUT's Office of Extending Education invited Senior Citizen Active Learning Centers from Taichung, Changhua, and Nantou, along with local farmers' associations, course classes, and the Evergreen Senior Citizens Center from various townships and cities, to visit our campus for exchange activities. The goal is to enhance regional interaction and mutual learning and to promote interdisciplinary exploration between the community and the university. This initiative integrates learning resources from the university, city government, and various regions, expanding NCUT's reach to districts in Taichung, Changhua, and Nantou.



▲ Campus Painting



▲ Group Photo with the Tianzhong Township Farmers' Association



▲ Campus Tour at the Machine Tool College Building (Art Center, 1F Production Line)



▲ Campus Tour at Ming Hsiu Lake

### (B) Chin-Yi Academy

NCUT offers a diverse range of courses in the arts, health, leisure, talent development, and more, catering to the needs of the community and providing students with opportunities for learning and personal growth. These courses are designed to enhance the quality of life for community members. Utilizing the university's open campus infrastructure and sports facilities, NCUT extends its offerings to include community teaching courses. Through various educational and training resources, the university aims to serve the community, contribute to the improvement of residents' quality of life, and become a beloved neighbor within the community, deeply rooted in local initiatives, and fostering a positive impact through education.



▲ DIY Home Electrical and Plumbing



▲ Lohas Health Yoga



▲ Stretch and Relax Yoga



▲ Energetic Boxing Aerobics



▲ iPARTY Aerobics



▲ Relax and Enjoy Floral Arrangement



▲ Introduction to I Ching and Divination Applications





### (E) Environmental Cleaning Activities in Nearby Communities

Embracing the principles of local engagement, mutual prosperity, and community spirit, NCUT actively engages with local communities to fulfill its responsibility to the local living environment. Adopting a service-oriented mindset, the university aims to contribute to the well-being of the community by actively participating in environmental cleaning activities. Statistics on local environmental cleaning activities from the past three years are shown in Table 45.

Table 45: Statistics on Local Environmental Cleaning Activities

Year	Number of participants
2021	103
2022	142
2023	140



▲ Community Environmental Cleaning



▲ Community Care Center Activities

## A. Open and Friendly Community Environment on Campus

### (A) Open Campus

Promoting interaction and communication between local communities and the university and narrowing the distance between the university and community residents by hosting diverse community activities, open campus events, and community resident sharing activities, as shown in Table 42.

Table 42: NCUT Gate Control Hours

Days	Main Gate	East Gate (old gate)	West Gate (back gate)
Monday to Friday	Open all day	07:30~23:00	07:30~23:00
Saturday to Sunday	Open all day	08:00~22:00	08:00~22:00

### (B) Open Sports Facilities (Sports Venues)

In addition to hosting physical education courses and activities, NCUT offers free access to its outdoor sports facilities for the community. The school's sports facilities are currently open to the public at no cost. Facilities include sports fields with turf and track, basketball courts, volleyball courts, handball courts, tennis courts, and Jianxin Square.



▲ Basketball Court

▲ Volleyball Court

▲ Tennis Court



▲ Turf and Track

▲ Jianxin Square

▲ Handball Court