

# SDG 1

## NO POVERTY



2018-2022 Publications

67



Course Units

187



Student Engagements  
with Units on SDG 1

5,962



2018-2022 Percentage of  
all Taiwan Publications

9.4%

## Research

### Solving the Care Poverty Issue

Social changes, changes to the living environment, and low birth rates have resulted in the ever-worsening issue of care poverty for the elderly. Professor Yueh-Ching Chou of the Institute of Health and Welfare Policy surveyed the connection between the unfulfilled needs and mental health of elderly people in Taiwan and China, and found that China has a higher rate of care poverty. The survey also found that the unfulfilled needs of elderly people in both countries are caused by different factors, China by area of residence and marital status, and Taiwan by living arrangements and frequency of visits from their children. The research advises the government to pay more attention to the issue of care poverty for the elderly and allocate more resources towards long-term care units. These research findings have been published in the international journal *Archives of Gerontology and Geriatrics*.

### Achieving Comprehensive Health Coverage

High out-of-pocket medical expenses are common in developing nations. Dr. Christy Pu of NYCU's Institute of Public Health researched the feasibility of private medical insurance plans in Mongolia and found that nearly 70% of workers believed that public social medical insurance has poor quality of service, and nearly 40% of workers are willing to pay for private health insurance. The research also found that gender, occupation, and income have an impact on people's willingness to pay for private insurance. The research suggests utilizing competition from private medical insurance to improve the quality of social medical insurance services and implementing appropriate management to fill the gap in social medical insurance. The findings of this research have been published in the *International Journal for Equity in Health*.

## Social Impact

### Protecting the Oral Health of Students in Rural Areas

Established in 1979, NYCU's Oral Health Service Team has long been committed to promoting oral health education in rural areas, conducting free oral health checkups and providing services to improve people's health, health education, and healthcare, contributing to protecting children's oral health. The team collaborates with "Altruistic+ Social Enterprise" to conduct oral health education tours, combining social resources to facilitate the even distribution of medical resources and forming a positive force in oral health promotion.

### International Volunteer Team in Rural India

The NYCU Service Learning Center encourages students to participate in international volunteer services so that they gain a deeper understanding of different cultures, actively pay attention to international affairs, and deepen exchanges with other countries. NYCU's Jullay International Volunteer Team provides support in English, computer, health education, sports, etc., when volunteering at the Jamyang School in India. The team also develops digital learning resources for self-learning, utilizing the convenience and richness of digital technology to make up for the lack of teaching resources in the local areas and cultivate student's self-learning skills. In addition to courses and activities, the team also helps to raise education funds and seek more diversified external resources to achieve local sustainable development.

## Education & Cultivation

### Improving the Healthcare System of Rural Areas

Since 2019, NYCU's College of Medicine has offered the summer "Medical Practice" course, in which students visit rural areas across Taiwan over the summer break so that they can experience the healthcare conditions of rural, indigenous areas and outlying islands, as well as the profound connection between locals and local healthcare professionals. This gives these future medical professionals an early understanding of their future workplace and local communities while elevating their values and sense of mission when it comes to providing healthcare services. The course expanded in 2022 to include partnerships with 15 medical institutions, and was attended by a total of 60 students from NYCU's College of Medicine, Department of Nursing, and Department of Pharmacy, as well as government-sponsored medical students from other universities.

### Courses Related to Ending Poverty

Every year, NYCU offers courses related to ending poverty, such as "Public Policy," "Sociology," "Social Inequality," "Environment, Economy, and Society," and "International Politics and Economy," which start with social welfare, class mobility, poverty, and inequality faced by different groups in Taiwanese society and expand into aspects like global politics, international economy, international trade, and national geographic conditions to cultivate student's awareness of cultural diversity, global outreach, and global vision, allowing them to better understand the qualities and responsibilities of a global citizen.







## Stewardship

### Financial Aid for Economically Disadvantaged Students

NYCU has an average of 800 economically disadvantaged students each year. To ensure that these students can complete their education worry free, NYCU launched the "Financial Aid and Scholarship Program for Enhancing the Public Nature of Higher Education," combining learning mentorship programs with scholarships to help economically disadvantaged students achieve a study-life-balance and promote social vertical mobility. Those eligible for the program include students from low-income or low-middle-income families, disabled students and the children of persons with disabilities, children and grandchildren of families with special circumstances, indigenous students, pregnant students, students raising children under the age of 3, students with sudden family changes verified by the university, and those who meet the eligibility criteria for the "Financial Aid Project for Financially Disadvantaged University and College Students." NYCU offers comprehensive assistance to help economically disadvantaged students further their studies with peace of mind, including aspects like financial aid, adjustment to campus life, tutoring, and employment preparation, with specific steps such as:

- Basic mentorship programs: Safe Learning Academic Mentorship Scholarship, Academic Mentorship Scholarship, and Mentorship and Learning Assistance Scholarship.
- Language and international exchange programs: Language Learning Scholarship, International Exchange Scholarship.
- Diverse learning mentorship programs: Diverse Learning Scholarship.
- Career exploration programs: Career Learning Scholarship, Career Internship Scholarship, Professional Certification Scholarship, Off-Campus Learning Scholarship, and Career Competition Excellence Scholarship.
- Social empowerment and health education programs: Social Empowerment Scholarship, Health Promotion Scholarship.

Through international exchange scholarships and financial aid, NYCU subsidized 12 economically disadvantaged students to go on foreign exchange programs in 2022. The total subsidy amount was NT\$790 thousand; students went to multiple countries including Japan, Singapore, South Korea, Canada, Belgium, Czech Republic, Sweden, and the Netherlands.