



In 2019, NCTU offered

224 related courses.

9.4 citations per paper in 2015-2019.
Above the average (8.3) in Taiwan.



Integrating the local Hakka historic sites and inheriting the international Hakka academic and cultural mission

NCTU Liujia Campus used to be traditional Hakka settlements. Commissioned by the Central Government and Hsinchu County Government and with the consideration of academic development, NCTU proposed the establishment of "College of Hakka Studies" to the Ministry of Education at the end of 2002, hoping to consolidate a premier international research center of Hakka academic studies and policies. NCTU Liujia Campus is adjacent to Zhubei Hakka Folk Park. In order to constitute a Hakka settlement integrated with academia, NCTU not only built the College of Hakka Studies in the shape of a traditional Hakka "roundhouse" in Liujia Campus, but also preserved numerous Hakka traditional dwellings and buildings, among which are two historic buildings, "Little Wenli Hall" and "Zhongxiao Hall". At present, speeches, art exhibitions, or concerts are regularly held in these two buildings. NCTU has been strengthening the connections with locals and fulfilling its social responsibilities.

Reconstructing and reactivating the military dependents' villages and historic relics of World War II

Institute of Applied Arts at NCTU has been commissioned by the Cultural Affairs Bureau of Hsinchu City government to implement the project of "Good Neighborliness Residency at the Big Chimney Factory Base" for Hsinchu Sixth Fuel Factory. The "Big Chimney Factory Base" is a historical relic of an industrial building from the Imperial Japanese Navy's Sixth Fuel Factory (abbreviated to Hsinchu Sixth Fuel) in World War II. It is not only a national historical architectural heritage, but also one of the thirteen featured military dependents' villages authorized by Military of National Defense of Taiwan.

To preserve and activate the Hsinchu Sixth Fuel Factory, NCTU has established the Sixth Fuel Team to promote "Hsinchu Living Museum" by integrating art practice with community construction, using artificial intelligence to support ecological conservation and integrating field research with mixed reality to reconstruct historical sites. NCTU has brought the participation of both the public and the international community, promoted "Participatory Sustainable Living Design", and walked into the local community to discuss every aspect of the past, present and future of the Hsinchu Sixth Fuel Factory.

Providing bike-sharing and campus-tour-bus services for energy saving and carbon reduction

To encourage teachers and students to use public bicycles with low pollution and low energy consumption as short-distance vehicles, NCTU has set up YouBike stations since 2017. Four stations with 234 YouBikes have been provided until now. NCTU has the highest density of YouBike stations among universities in Taiwan. Having YouBike on campus provides more convenient and diversified services for all teachers and students, which is conducive to the promotion of bicycle sharing on campus. Considering that NCTU teachers and students need to shuttle between different campuses, and to encourage teachers and students to have more in-depth and close communication with the adjacent academic institutions or universities, NCTU has arranged a variety of campus-tour buses and public transport vehicles to meet different traffic needs of teachers and students, community residents and alumni.

