

citations per paper in 2019.

Above the average(1.6) in Taiwan.

## Offers about 1,700 open courses and 327 extension education courses.

## Promoting lifelong learning through opening educational platform

NCTU joined the OpenCourseWare Consortium (OCWC) in 2007. A total of 293 courses (254 audio-visual courses) have been added to the platform to date. In 2019, the main website and YouTube Edu zone of NCTU attracted a total of 1.455 million visitors with 8.315 million page views, helping more than 430,000 global learners to learn.

The eWant open education platform of NCTU was established in 2013. It is the most extensive Massive Open Online Courses (MOOCs) platform in Taiwan. Up to 2019, more than 150,000 people have registered eWant, which included more than 1,400 courses, and reached nearly 300,000-course enrollments. It has the largest number of cooperative schools in Taiwan and offers the most trending courses. It is also the MOOCs platform that has the most users. eWant breaks the boundaries of education, age, region and country, and assists learners in every corner of the world to achieve lifelong learning.

The NCTU Center for Continuing Education provides professional courses to help people gain employment skills or earn professional certifications. It has actively integrated with local industries to promote sustainable industrial development. In 2019, it offered 327 courses and the number of course enrollment reached 4,243.





## Rural education services to bridge the gap between urban and rural

Because of the lack of educational resources in the rural areas, the professors of NCTU launched the "Hsin Guang Project" in 2006. This project aims to introduce different topics to the students to help them know more about the world. Up to now, hundreds of teachers and students of NCTU went to the Hsin Guang Primary School and taught Chinese, math, science experiments, English and the other theme courses. This project let the children in rural areas have access to more diverse content and understand a broader world. Besides, with the spirit of caring for the disadvantaged and providing professional services, professors from the Center for Teacher Education actively engaged in the Schweitzer Program. The professors led NCTU students to Baoshan Junior High School every summer. It helps students from rural areas have a meaningful summer and trains the next generation of secondary school teachers.

## Cradle of global higher education talent cultivation

NCTU launches the Certificate in Learning and Teaching in Higher Education Program in partnership with Advance Higher Education in the United Kingdom. NCTU is the first and the only university in Taiwan to join Advance Higher Education. The program helps professors, doctoral students and postdoctoral researchers improve their knowledge and skills in teaching, meet the standard of Professional Standards Framework, and apply for the Higher Education Academy (HEA) Fellowship. In 2019, a total of 25 teachers, doctoral students and postdoctoral researchers participated in the 2nd Certificate in Learning and Teaching in Higher Education Program. NCTU hopes to introduce international higher education certification and training resources by the first case in the country to create world-class local doctoral talents. The program will prepare them to have the capacity to teach around the world.

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