

國立彰化師範大學

National Changhua University of Education

About NCUE

The National Changhua University of Education (NCUE) was established in 1971 in Changhua County, Taiwan. The university's mission is to foster a holistic approach to education that emphasizes comprehensive student development. For decades, NCUE has been dedicated to the cultivation of a balanced program of teacher education, scholarly research, student development, and community service. The university employs a well-organized system for middle school teacher training and is an established contributor to various academic fields, such as education, art, science, technology, engineering, management, and social sciences and physical education.

NCUE's seven colleges together comprise 21 departments, 44 master programs, and 15 doctoral programs and see an average annual enrollment of approximately 8,000 students. Several departments, such as the Department of Guidance and Counseling, the Department of Special Education, the Department of Industrial Education and Technology, and the Department of Finance are the first of their kind in Taiwan. The university also has numerous distinguished research centers, such as the Community Counseling Center, the Special Education Center, the Science Education Center, the Technical and Vocational Education Center, the Environmental Education Center, and the Science and Technology Research Center.

NCUE has five new buildings on its two beautiful campuses: Jin-De and Bao-Shan. Moreover, the university is enhancing its e-learning services to further integrate the curricula with digital learning resources. With devoted teachers and staff, NCUE offers students a dynamic and exciting learning and living experience.

Cultural and Geographical Background of NCUE

NCUE is situated in the northern part of Changhua County, which was one of the three earliest settlements in Taiwan. Changhua County, where the mountain and coastal railroad routes converge, is a busy transport hub in central Taiwan. Changhua is 15 minutes away by bus from Taichung High Speed Rail Station. It is an hour away from Taipei (the country's capital city), Kaohsiung (Taiwan's second largest city), and Taoyuan International Airport. It is 30 minutes away from several industrial and science parks. Changhua's location provides considerable opportunities for NCUE students to engage in collaborative undertakings with both government agencies and local industries.

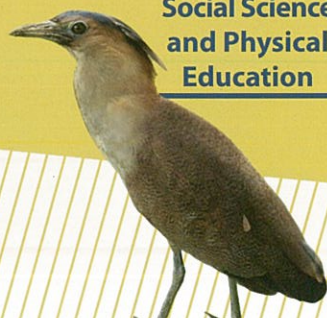
Changhua City is best known for its landmark statue of a seated Buddha. Other local attractions include the oldest Confucius temple in Taiwan, Tianwei Highway Garden (the largest flower cultivation area in the nation), and a coastal wildlife reservation and ecology zone. The Lukang historical site showcases temples and historical architecture and affords visitors an opportunity to explore Taiwanese heritage and history.

Rich in beautiful natural scenery and precious relics, Changhua City's cultural landscape provides an ideal setting upon which the university has built its renowned reputation. NCUE, with its professional human resources in the fields of education, science, humanities, art, engineering, social sciences, and management, has formed a comprehensive regional network and has established an educational and cultural sphere that emphasize the region's artistic and cultural wealth.



Colleges, Departments / Graduate Institutes and Programs in NCUE

Department / Graduate Institute		Undergraduate Program	Master Program	Doctoral Program
College of Education	Department of Guidance and Counseling	■	■	■
	Master Program in Marriage and Family Therapy, Department of Guidance and Counseling		■	
	Department of Special Education	■	■	■
	Master Program in Gifted Education, Department of Special Education		■	
	Graduate Institute of Education		■	■
	Graduate Institute of Rehabilitation Counseling		■	
College of Science	Graduate Institute of Science Education		■	■
	Department of Mathematics	■	■	■
	Department of Physics	■	■	■
	Department of Biology	■	■	
	Master Program in Biotechnology, Department of Biology		■	
	Department of Chemistry	■	■	
	Graduate Institute of Photonics		■	■
Graduate Institute of Statistics and Information Science		■		
College of Arts	Department of English	■	■	■
	Department of Chinese	■	■	■
	Department of Geography	■	■	■
	Master Program in Environment, Tourism and Recreation Studies, Department of Geography		■	
	Department of Art	■	■	
	Master Program in Art Education, Department of Art		■	
	Graduate Institute of Children's English		■	
	Graduate Institute of Translation and Interpretation		■	
	Graduate Institute of Taiwanese Literature		■	
	Graduate Institute of History		■	
College of Technology	Department of Industrial Education and Technology	■	■	■
	Master Program in E-Learning, Department of Industrial Education and Technology		■	
	Department of Finance	■		■
	Graduate Institute of Human Resource Management		■	
	Graduate Institute of Vehicle Engineering	■	■	■
College of Engineering	Department of Mechatronic Engineering	■	■	■
	Department of Electrical Engineering	■	■	■
	Department of Electronic Engineering	■	■	
	Department of Computer Science and Information Engineering	■	■	
	Master Program in Integrated Circuit Design, Department of Computer Science and Information Engineering		■	
	Graduate Institute of Communication Engineering		■	
College of Management	Department of Business Administration	■	■	
	Master Program in Marketing and Logistics Management, Department of Business Administration		■	
	Department of Information Management	■	■	
	Master Program in Digital Content Technology and Management, Department of Information Management		■	
	Department of Accounting	■	■	
College of Social Science and Physical Education	Department of Sports	■		
	Master Program in Applied Sports Science, Department of Sports		■	
	Graduate Institute of Sports and Health		■	
	Department of Public Affairs and Civic Education	■	■	



Expanding Our World View

After transitioning from a professional teaching institution into an experienced and comprehensive university, NCUE developed systematic curricula to prepare students for a multitude of social and professional challenges. Specifically, NCUE focuses on fostering a broad, international perspective. In February 2013, the Office of International and Cross-Strait Affairs was established to facilitate international exchanges and to expand the scope of educational activities. NCUE has entered into collaboration agreements with many prestigious universities worldwide to boost research income, devise new research collaborations, and offer more opportunities for students and faculty members to study or teach abroad.

The university currently enjoys partnerships with more than 110 universities from Asia, North America, Europe, and Australia, a few examples of which are Tohoku University, Niigata University, California State University at Fresno, University of California at Berkeley, University of Illinois Urbana-Champaign, and the University of Wisconsin-Madison. NCUE offers English-taught premium courses for international students (e.g., the International Business Program).

Situated in central Taiwan, NCUE takes full advantage of its location and serves as a base for local collaborative activities. Such activities provide students with hands-on learning experience, which helps them establish connections within government agencies and local industries. International students enrolling at NCUE can experience the historic sites and spectacular scenery of central Taiwan and sample a variety of local delicacies.

Jin-De Campus

No.1, Jin-De Road, Changhua City, Taiwan 500 (R.O.C)
Tel: +886-4-7232105

Bao-Shan Campus

No. 2, Shi-Da Road, Changhua City, Taiwan 500 (R.O.C)
Tel: +886-4-7232105



Website
of NCUE



Introduction
of NCUE





國立彰化師範大學

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College of Education

The College of Education is a leader in the field of education in Taiwan, and its outstanding alumni are renowned throughout the academic community. Providing professional services for students, teachers, and the community, the college boasts a variety of specialized centers, including the Counseling Teaching and Research Center, the Expressive Therapy Teaching Center, the Chinese Career Research Center, the Gender and Family Research Center, the Special Education Center, and the Applied Behavior Analysis Research and Development Center.

The mission of the college is to nurture professionals in the fields of education, counseling, rehabilitation, and special education. NCUE is responsive to national social developmental and educational policies and has established interdisciplinary education programs. Furthermore, NCUE was the first Taiwanese college to offer degree-seeking programs in Malaysia.

By engaging in building strong connections with leading universities worldwide, the College of Education has created an academic environment that develops and refines students' professional skills while emphasizing a broad, global outlook. The college regularly collaborates with sister schools to sustain its current academic leadership in the field of education.

College of Arts

Formalized as a college in 2000, the College of Arts has offered programs in the arts, literature, languages, history, and geography for more than 40 years. This pioneering institute has brightened the academic canopy of central Taiwan and has been a beacon of harmony among students and faculty with diverse backgrounds. Over the 40 years, the college has produced 5,600 proud graduates, many of whom have gone on to teach at numerous schools nationwide.

The college takes pride in training teachers and industry specialists to become principled, culturally sensitive professionals. It maintains an academic environment wherein comprehensive English programs enhance the talents of education professionals in the industrial community, after which they can serve as engines of global development.

Students who study Chinese/Taiwanese literature enjoy a campus lifestyle that emphasizes an optimistic and ambitious global vision. The Department of Art, characterized by its modern and professional teaching approach, has established an artistic working community for Taiwan's artists and art researchers. In the fields of geography, tourism, and environment studies, concepts such as geographic information systems (GIS) are introduced to encourage students to become environmentally conscious. The Graduate Institute of History offers programs that link the humanities and sciences through a geohistorical perspective. The institute has created and owns a history map of Taiwan that attracts a wide array of researchers.



College of Science

The College of Science comprises numerous departments: Mathematics, Physics, Biology, Chemistry, Graduate Institutes of Science Education, Photonics, Biotechnology, and Statistics and Information Science. The college focuses on advancing technological and educational knowledge in the fields of science and math. The college equips its students with cutting-edge professional knowledge and takes pride in training skilled middle school teachers and outstanding research and development specialists.

The faculty of the College of Science publishes more than 150 articles annually in world-class publications that are listed in the SCI, EI, and SSCI databases. The college also receives annual grants for more than a hundred projects from the government and through industry–university cooperation.

Collaborations with the Central Taiwan Science Park and other local industries enhance students' career competitiveness. By promoting dual-degree programs in collaboration with our sister schools overseas, the college expects to both send and receive a growing number of exchange students, further enhancing our students' global perspectives.

College of Technology

The College of Technology is the first Institute of Vocational Education in Taiwan and the only one that trains vocational teachers. The college equips vocational middle and high school teachers with industrial and business expertise and also trains specialists in the fields of automatic controls, precision machinery, vehicle engineering, finance, and human resource. The college provides interdisciplinary courses, such as Intelligent Tool Machinery and Financial Certification, that are supported by teaching staff from various colleges and departments.

The college aims to cultivate students' core competencies, including vocational and educational knowledge, practical application, innovation, research, teamwork, ethics and responsibility and strives to offer customer-centered theoretical and practical courses, promote innovation, increase academic and industrial collaborations, develop assets in vocational education, strengthen teaching and research, and promote the international competitiveness of students and teachers.

College of Engineering

Established in August 2002, the College of Engineering consists of four departments and one graduate institute. All departments are accredited by the Ministry of Education and the Institute of Engineering Education Taiwan (IEET).

In 2011, the number of citations for our engineering publications entered the top 1% of publications according to the ESI from the University Evaluation Center. The number of industry–university cooperation projects and publications is expected to enter the top 20 by 2020. The college, which covers an area of 21,000 square meters, offers an environment favorable for teaching and research. Programs of software engineering, SoC, flat panel displays, basic RFID technology and applications, intelligent machine tools, intelligent robots, and wireless network and communications are offered. In addition to the traditional four-year bachelor's degree programs, the college also offers 4+1 undergraduate-to-master degree programs. In collaboration with sister schools, dual-degree programs for undergraduate and graduate levels (i.e., 2+2 and 1+1 programs) are also offered.

The goal of the college is to nurture engineering talent that is crucial for the development of research institutions and industries. The College of Engineering will continue to collaborate with internationally renowned universities to establish sister departments and colleges, enabling its students and teachers to acquire international perspectives.





College of Social Science and Physical Education

College of Management

Founded in 2002, the College of Management currently has three departments, five graduate institutes, and three in-service master programs, namely the Executive Master of Business Administration (EMBA), the Innovation and Management Master of Business Administration (IMMBA), and the International Master of Business Administration (IMBA).

Upholding the spirit of innovation and excellence, the college fosters the development of management professionals with highly sought-after skills. Students in the Department of Accounting, for example, are so highly skilled that almost every new graduate is employed by one of the top four accounting companies of Taiwan. Some are even recruited as undergraduates during their sophomore or junior year.

The teachers and students at our college enjoy a very favorable learning and teaching environment. The college boasts excellent teaching staff and first-rate facilities. With all of these advantages, the College of Management is committed to transforming its students into specialists with strategic management skills and vision, who will enjoy a multitude of opportunities in domestic industries as well as international corporations.

The College of Social Science and Physical Education, previously a subdivision of the General Education Center, emerged as an independent college through a restructuring of the university in 2004. The college consists of two major departments: Department of Sport and Department of Public Affairs and Civic Education.

The Department of Sport was established in 2001, followed by the Graduate Institute of Applied Sport Science and the Graduate Institute of Sport and Health. The Department of Public Affairs and Civic Education was upgraded from the Division of Law and Politics under the General Education Center in 2008. In 2011, the Graduate Institute of Politics was renamed as the Master Program of Public Affairs and Civic Education and integrated into the Department of Public Affairs and Civic Education.

This college integrates teaching and research resources and encourages students to become modern, responsible citizens with an international perspective. Our mission is to nurture qualified teachers in specialized fields such as the sports industry, civic education, and public affairs.

Fundamental knowledge is greatly emphasized, as are professional skills and ethics and values. The college is committed to cultivating professionals who can flexibly apply their knowledge.



Language Center

The Language Center was founded in 2008. To keep pace with the latest trends, it provides a variety of language programs, a team of professional instructors, and a great environment to help local and exchange students gain proficiency in languages such as English, Chinese, Japanese, Korean, Taiwanese, Spanish, and German.

The main building contains a cozy "English Café," wherein students can sit down, enjoy a cup of coffee, and chat freely in English. It has become one of the favorite spots on campus because students enjoy the relaxed social atmosphere. In addition, domestic and foreign language programs are conducted in multimedia language classrooms, which also support numerous language proficiency examinations.

The Language Center features programs in Chinese and foreign languages to increase students' proficiency and cultivate multicultural awareness. In addition, the center offers Chinese teacher training programs as well as a multitude of customized language learning courses for institutions and enterprises. Furthermore, enrollment plans are developed and online teaching platforms are established for international students who wish to learn about the Chinese language and the culture of Taiwan.

General Education Center

Established in 2005, The General Education Center cultivates students to develop healthy personality and to have the wisdom for seeking the significance of their lives. Our center takes the spirit of our school motto as the core to plan our general education program and train our students to have creative concepts, spirit of working from the fundamentals, attitude of refinement and implementation capacity.

We establish broad and profoundly humanistic values for students and inspire them with intelligence for integrating Inter-discipline. Through general education program in NCUE, our students will have the following ten core abilities: cultural thinking, scientific exploration, active practice, independent thinking, autonomic learning, team-working, social participation, moral sentiment, local concern and global concern.

College of Extension Education

The College of Extension Education is one of the premier institutions for in-service and extension education in Taiwan. Established in 2007, it has satisfied a variety of training needs for institutions both in Taiwan and abroad.

Our mission is to provide professional, efficient, and interactive education complimented by training programs that integrate resources from industries, government agencies, academies, and research institutes for extension education.

Our goals are as follows: 1. To narrow the knowledge gap between urban and rural areas to satisfy the learning needs of local and teacher communities. 2. To provide a variety of learning courses and an attentive learning environment for people of all ages. 3. To promote knowledge transfer through integrating resources from industries, government agencies, NCUE, and research institutes. 4. Establish a solid platform with a new business model for extension education.

