

# College of Technology and Engineering



## About Us

The College of Technology and Engineering was established on August 1, 1998 and formerly named as the College of Technology. Prior to its official establishment, the college initially evolved from the Department of Industrial Education, which was founded and supported by the United States government in 1953. With more than two decades of development, the College of Technology and Engineering has now developed into a college with five departments, three undergraduate programs, and one graduate institute, offering Bachelor's degrees, Master's degrees, and PhD degrees. The college aims to cultivate technology and engineering professionals and to provide excellent teacher training programs in industrial education, technology education, graphic arts, mechanical engineering, electrical engineering, and other technical education areas.

As one of Taiwan's premier research and education institutions in the technology and engineering fields, the college focuses on cultivating students with strong skills by enhancing teaching, training and research energy in the technology and engineering fields to meet the expectations of society. Our alumni are equipped with strong competitiveness when they pursue postgraduate degrees or careers across a variety of technology and engineering industries. In addition, the college has good reputation in academic research by publishing papers on different domestic and international scholarly journals.

## Missions

The College of Technology and Engineering has pioneered the idea of technology implementation techniques and engineering design theory to nurture engineering and management professionals in the technology industry.

Our missions are as follows:

1. To nurture academic researchers with research and practical experiences in engineering and technology.
2. To train outstanding researchers and educators in STEM (Science, Technology, Engineering, and Mathematics), industrial education and human resources managements.
3. To train qualified media engineers, graphic communication and printing technology specialists, and technical-school educators.
4. To nurture professionals in electrical, mechatronic, electro-optical, and vehicle & energy engineering industries.

## International Cooperation

The College of Technology and Engineering and its affiliated departments/graduate institutes are dedicated to boosting international cooperation with world-renowned universities and institutions. To accomplish our mission, the college has been building partnerships with more than 20 higher education institutes worldwide through different forms of collaboration such as MOUs, Student Exchange (SEA), and Faculty Exchange (FEA). The college continues to engage in more active exchanges with partner universities such as the jointly developed Dual Degree and other short-term programs.