

Faculty and Students from the Department of Mechanical and Energy Engineering, National Chiayi University Visit the Intelligent Electric Vehicles Industry Service and Education Center at National Yunlin University of Science and Technology

To broaden students' understanding of the development trends and related technological applications in the intelligent electric vehicle industry, the Department of Mechanical and Energy Engineering at National Chiayi University organized an educational visit and exchange activity to the "Intelligent Electric Vehicles Industry Service and Education Center" at National Yunlin University of Science and Technology on June 11, 2025. The visit was led by Professor Chung-Ping Chang, Professor Yung-Ching Chao, and Ms. Fu-Chi Chuang, accompanied by 25 students from the department.



08:00 – Gathering and Departure from National Chiayi University



Opening remarks by Associate Director Professor Chin-Yi Cheng of the Intelligent Electric Vehicles Industry Service and Education Center

The visit featured a wide range of activities, including an introductory presentation of the center, demonstrations of intelligent electric vehicle technologies, laboratory and facility tours, as well as hands-on experiences with driving simulators and electric vehicle systems. Through detailed explanations provided by the center's professional staff, students gained deeper insights into the current development of the intelligent electric vehicle industry, vehicle system integration, autonomous driving technologies, sensing and control applications, and the future direction of smart transportation.

During the activity, students visited the intelligent electric vehicle exhibition area and related experimental facilities, and experienced the operation of driving simulation platforms and onboard vehicle systems. Through on-site observation and interactive exchanges, students not only developed a more concrete understanding of intelligent electric vehicle technologies, but also gained awareness of the growing industry demand for interdisciplinary talents.

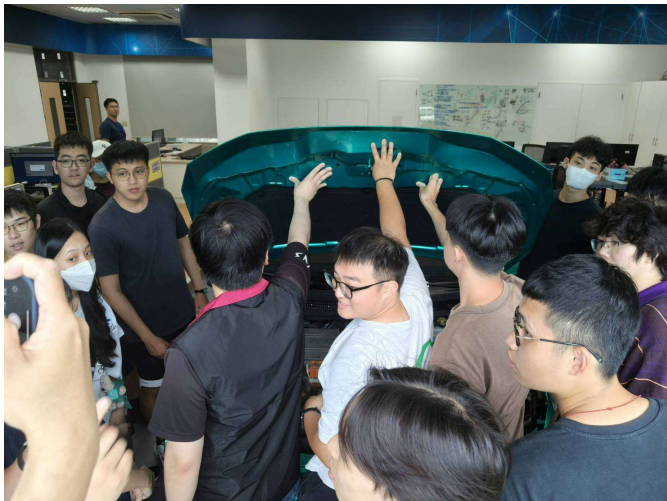
The Department of Mechanical and Energy Engineering at National Chiayi University has long emphasized practical training and industry collaboration. In the future, the department will continue organizing related visits and exchange activities to integrate theoretical learning with practical applications, aiming to cultivate outstanding engineering professionals equipped with both technical expertise and industrial perspectives.



Autonomous Electric Bus Demonstration



YunTech ONE Concept Vehicle Exhibition



Electric Vehicle Technology Demonstration



Students Experiencing the Driving Simulation Platform and Vehicle System Operation