

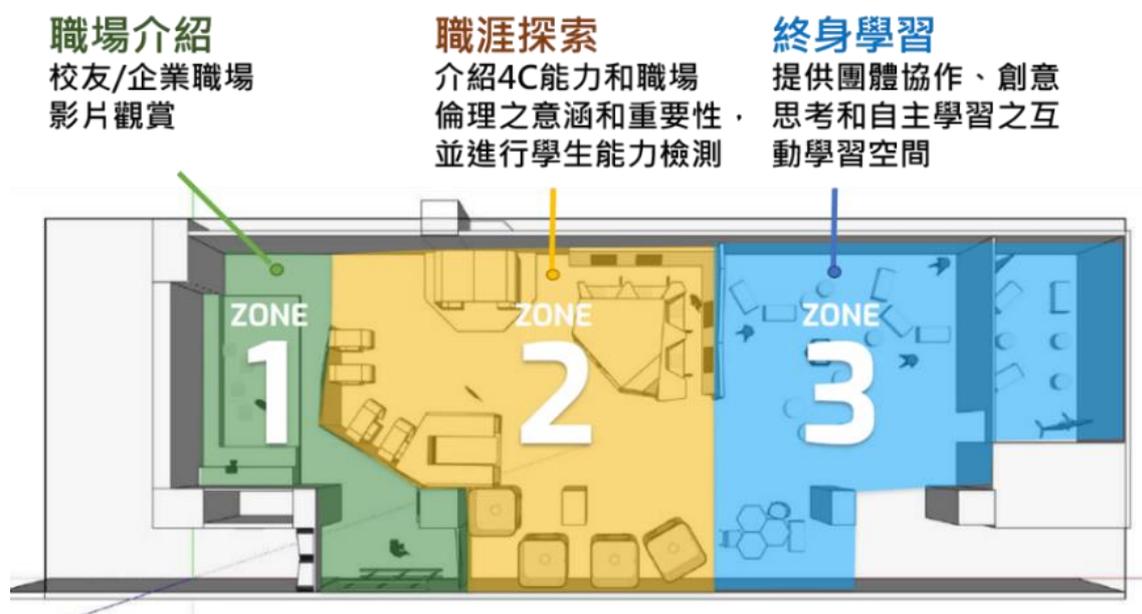
I. Realize Instructional Innovation

Wenzao creates an innovative teaching model to improve students' self-learning abilities and employability.

Wenzao helps students develop a diverse skill set, examine their competitiveness in the workplace, and improve their autonomy and effectiveness in learning.

With a broader model that encourages more self-learning, Future Work Lab inspired students to adopt a lifelong learning mindset and helped teachers step out of the comfort zone and obtain new expertise to plan cross-disciplinary credit programs for the development of multiple intelligences. Although off-campus internship was suspended due to the Covid-19 pandemic, Future Work Lab still served as a practice site to provide a safe virtual environment where students could conduct hands-on practice. It gave students insights into the changes or trends in the job market, strengthened their professional knowledge and skill needed in workplace, improved their employability by working with enterprises and alumni to cultivate talents with solid professionalism.

Future Work Lab also invited teachers with cross-disciplinary knowledge to offer a variety of flexible mini-courses. Through its Course Recruitment Platform (<https://reurl.cc/ogL92j>) and appointment service, Future Work Lab offered courses based on the needs of students to enhance their leadership, creativity and problem-solving skills. Students from all departments could select courses on the Course Recruitment Platform.



(Fig./Layout of Future Work Lab)

We strove to keep our courses relevant in these changing times when planning our curriculum. We offered such professional courses as **Computational Thinking and Computer Programming, Cloud Technology and Business Application** to cultivate students' cross-disciplinary skills, helping them develop systematic and logical problem-solving skills based on their foreign language skills. In 2021, 8,250 students selected the Computational Thinking and

Computer Programming Course. In the same year, 42 related courses were opened, registering a **62% increase compared with the previous year**. The mini-credit-program of cross-disciplinary integrated design for intelligence humanities, a program designed and offered collectively by four of our colleges, aimed to cultivate students' abilities in computational thinking and computer programming, program planning and problem-solving applications, and humanistic creation and cross-disciplinary integration of digital expertise. One of the courses was **Meet Python**, which incorporated the design and operation of customer service robots to help improve students' abilities in data mining and analysis. In 2021, we involved teachers from the Department of Digital Content Application and Management and the Center for English Language Teaching in a co-teaching model, through which digital content application and management teachers guided students to design and operate Line Bot, while English teachers helped with the design of the dialogues. The program attracted the participation of 19 students in 2021.

In addition to providing solid and professional cross-disciplinary courses, we also encouraged students to obtain professional certificates to improve their employability and competitiveness. For instance, in 2021, the Department of English organized the **Aviation English Certificate Program**, inviting alumni serving in the aviation industry to teach aviation English and help students improve their English skills in different areas. The Department of International Business Administration organized the **Level C Technician for the International Trade Management Program, International Trade Exam Program, ERP Planner Program, and Program of Common Sense and Professional Ethics in the Financial Market**. By helping students obtain professional certificates, students can examine their strengths and limitations in professional fields, and strengthen their employability and competitiveness.

The Department of Translation and Interpreting organized the **Computer-aided Translation Certificate Program and Domestic Tour Leader Certificate Program** to give students more opportunities to practice in real-life situations and increase their chance of passing certification exams. The French, German, Spanish, and Japanese departments organized **language proficiency test programs**, inviting teachers from the departments to teach students skills and tips for test taking, and help them with speaking practice. By simulation exercises, the teachers guide students to prepare for certification, and sharpen their language skills.

The **Division of Continuing Education** organized several language-learning seminars, inviting in-campus teachers and students with experience in certification exams to talk about exam preparation, supplementary materials, online resources, and offer tips for learning foreign languages. The seminars aimed to encourage students to obtain certificates to improve their competitiveness in the job market.

By offering preparatory and intensive courses and inviting teachers and students to share tips and strategies for language learning, we helped our students obtain 421 professional certificates and 5,974 foreign language certificates.