

2019 Results and Highlights of Higher Education Sprout Project

Implement teaching innovation and improve teaching quality	
Sub-project	Sub-project 1-1-2 for the Lanyang Architectural and Interior Design Professional Ability.
Results and Highlights:	
<p>This project handles a total of 54 hours of teaching three professional skills license tutoring courses, an 8-hour off-campus visit, two sessions of industry experts to cooperate to deepen practical teaching, and 8-hour after-school tutoring to improve student learning. The results are as follows .</p> <ol style="list-style-type: none"> 1. License counseling: After the tutoring course, students of all academic systems in this department have obtained 41 licenses of various professional skills this year. 2. In terms of off-campus visits: a total of 40 teachers and students participated in the smart living space exhibition center and the Shengkeng historical building space visit activities, to experience the characteristics of smart green buildings, understand the application of smart technology and the spatial characteristics of historical buildings, and enhance design ideas and Creativity. 3. Experts collaborate to deepen practical teaching: through the explanation of industry experts and the practical operation of various equipment, teachers in this department have a deeper understanding of 3D printing and CNC woodworking engraving machines to enhance practical experience and improve teaching effectiveness . 4. After-school tutoring: There are about 30 students in two classes receiving tutoring. The tutoring courses include special topic production and graduation design, which will enhance students' research methods, design ideas and complete presentation of works, etc., and enhance students' professional skills. 	
	
Fig.1 Measure C-level license counseling	Fig.2 Visit to Smart Living Space



Fig.3 After-school tutoring



Fig.4 3D printing practical teaching