# Teaching and Learning Strategy of the Year

## Institution name
National Sun Yat-Sen University

## Submission title or project name
Program in Interdisciplinary Studies

## Nominee/key personnel
- Shiau-Yun Lu, Associate Professor, Director, Program in Interdisciplinary Studies
- Ru-Mei Hsieh, Associate Professor, Program in Interdisciplinary Studies
- Shih-Hsiang Sung, Assistant Professor, Program in Interdisciplinary Studies
- Shu-Mei Chang, Assistant Professor, Program in Interdisciplinary Studies
- Cheng-Jung Yang, Assistant Professor, Program in Interdisciplinary Studies
- Hao-Ching Hsia, Assistant Professor, Program in Interdisciplinary Studies
- Jia-Yu Chang, Administrative Officer, Program in Interdisciplinary Studies

## URL

## Submission
A typical phenomenon in Asia is that high school students are divided into specific disciplines, such as liberal arts or science. This situation of early disciplinary separation and the high pressure of college entrance examinations have resulted in young students lacking the ability to solve comprehensive and complex problems.

The new Program in Interdisciplinary Studies (PIS) was established in 2018 at National Sun Yat-sen University to face this challenge. This program offers issue-oriented courses and projects with an emphasis on collaborative learning and implementation. Students in this program focus on the specific problems that they want to solve.

Strategies applied in PIS include Practicing in the Real Word, Learning by Doing, Learning through Creative Thinking, Learning through Caring with People, Learning through Entrepreneurial Spirit.

Through educational innovation, the Program in Interdisciplinary Studies (PIS) will help young people see future developmental trends during rapid technological development and dramatic environmental changes.