Data Analysis

I. Course Description:

We will introduce scales preparation and advanced statistical methods in science education. Besides theories, some statistical software e.g. SPSS, AMOS, also including in instruction. Therefore, students could have a good job in their thesis work.

II. Teaching Objectives:

- 1.Learning how to prepare research tools.
- 2. Familiar in multivariate analysis.
- 3. Familiar in SEM.