

## The Study of Mathematics Teaching Design

- Through
- 1) understanding curriculum of school mathematics,
  - 2) sharing examples of mathematics instructional design,
  - 3) reading about research reports on mathematics instructional design,
  - 4) reviewing literature on mathematical misconception,
  - 5) evaluating examples of designing mathematics instruction, the main purpose of this course is to guide graduate students learn how to finish a study about mathematics instructional design.