

衛生調查研究法

## Health Survey Research

中文授課

### 授課教師

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### 課程評量

Course grades will be evaluated on three domains (1) 20%: class participation; (2) 30% mid-term exam; and (3) 50%: final group project (term paper & presentation).

### 課程目標

This is a 2-credit course. This course is conducted mainly with both lectures and project practices. Students are required to participate in one (and only one) group project with topics on health-related issues.

By the end of the course, each student should have done the following tasks:

1. To understand basic knowledge pertaining to the core steps in conducting primary data collection
2. To be familiar with the important indicators for health survey data quality in terms of concept and evaluation process.
3. To work as a team to engage in the identification of research question, questionnaire design, data collection, data keyin, data analyses, report drafting, and IRB protocol preparation.

### 主要探討議題

1. Research question formulation and study design
2. Questionnaire design: bolt and nut
3. Questionnaire instrument: validity and reliability
4. Sampling and complex survey analyses
5. Mode of data collection
6. Field work and pilot testing
7. Data management and processing
8. Proposal writing and report drafting
9. Research ethics

