Research on Educational Research Methods　教育研究法研究

Course Description and Objectives

This course is a general introduction to educational research methods and will cover four broad topics: the foundations of social science, educational research design, data collection, and data analysis. In discussing each topic, we will also consider the ethical implications of social research. Social research is a craft, and like any other craft, it takes practice to do it well. Therefore, our approach will be hands-on right from the start. You will have opportunities to *learn by doing* in all aspects of the course—in class meetings, the computer lab, and out-of-class assignments. By the end of the course, you should be able to:

1. Formulate good research questions and design appropriate research.
2. Collect your own data using a variety of methods.
3. Analyze both qualitative and quantitative data using computer-based skills.
4. Critically evaluate your own research and that of other social scientists