## **ENGL 7/8507: Empirical Methods of Linguistics Research**



Research is the process of systematically finding answers to questions. Asking and attempting to answer questions is the cornerstone of education and academic inquiry. This is what it means to 'study' any topic: to ask questions and seek out answers.

The goal of this course is to prepare you to be able to formulate

effective and meaningful research questions and to understand how to go about finding answers to them. We will discuss important concepts in research design and research methods. This will include discussion of **software resources**, **data elicitation**, **ethical concerns**, **experimental design**, and **qualitative and quantitative data analysis**.

The course will be conducted partially as a seminar and partially as a workshop as we will work together to design applied linguistics studies. You will design and get feedback on a proposed study that can be a precursor to your dissertation research or another project of interest. By the end of the semester, you will have a greater understanding of all of the different ways to approach the questions you are interested in researching and with the tools needed for you to design and carry out high quality research in applied linguistics.

## Textbooks:

Mackey & Gass (2015). Second Language Research: Methodology and Design (2nd Edition). ISBN-13: 978-1138808560.

Lowie & Seton (2012). Essential Statistics for Applied Linguistics. ISBN-13: 978-0230304819