**LOGISTICS**

**Info:**
- 1 credit course

**When:**
- Summer 2013
- 1 day course
- (tentatively June 21, 2013)
- Friday 9:00am-6:00pm

**Where:**
- Foggy Bottom

**Prerequisites:**
- *EDUC 8100 - Data Management 1*
- or permission of instructor

**Instructor:**
- Brandi A. Weiss, Ph.D.
- Department of Educational Leadership
- weissba@gwu.edu

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**COURSE DESCRIPTION**

This is a 1-credit course meant to complement quantitative coursework, research, and dissertations.

The course can be taken at any point during a student’s program provided the student has completed Data Management 1 or obtained permission of the instructor.

**Recommended for students who will be conducting or are currently conducting quantitative research and/or dissertations.**

The course will be offered in a single day. Instruction will take place in a computer lab on the Foggy Bottom campus. Students will receive instruction and gain hands-on experience by completing in-class exercises using SPSS software. Students will complete a project outside of class.

Specific data management topics covered include the following:
- Merging & concatenating data
- Transposing & restructuring data files
- Creating & modifying syntax
- Basic data transformations including recoding variables and computing new variables and using the lag function
- Scoring data
- Basics of large-scale data analysis

Additionally, students are asked to submit questions they have related to data management when they register for the course. Course content will then be structured to directly address student needs and questions.