

# EDL 746 : Research Methods I

This course explores research strategies associated with qualitative and quantitative designs. The focus is on the practical application of these research strategies to problems of practice related to educational leadership. The uses of observation, surveys, and interview are explored in depth. The emphasis is on the collection, organization and analysis of data. Candidates will compare the relative strengths and weaknesses of each research tradition in order to be best able to select a strategy for his/her doctoral project. This is a hybrid course that utilizes face-to-face seminars, online discussion as well as the use of Moodle activities which will provide students the opportunity to view assignments, PowerPoints, and related documents for understanding qualitative and quantitative research. Students will be required to interact with the instructors using Skype to receive constructive comments on assignments. Instructor will also interact with students via email and online journal.

**Prerequisites**

EDL-745