NRSC 8305: Informatics and Scholarly Inquiry (Ivory)

NRSC 8306: Research Design and Statistics I
Research Design (Mulvaney)
These textbooks will be used over the 3 semester sequence for research design

Statistics (Dietrich)


The accompanying web site (http://www.readingstats.com/Sixth/) contains many additional resources and self-quizzes to assess your level of understanding of the concepts.

3. Students need to purchase or lease the IBM SPSS Statistics Standard GradPack 24 (either for Windows or Mac). Preferably this software will be installed on a laptop that students will bring with them to the on-campus sessions. There are several outlets available for this software, however please make sure that you are aware of the terms of your purchase. I am most familiar with "On the Hub" (http://www.onthehub.com/spss/) that offers either a 6-month or 12-month lease option.

A tutorial comes with the SPSS software (listed under the ‘Help’ menu). The UCLA Academic Technology Services web site (http://www.ats.ucla.edu/stat/spss/default.htm) also provides an excellent library of online resources for learning SPSS.


NRSC 8309: Special Topics in Quantitative Methods (Minnick, Dietrich, Akard)

NRSC 8312: Programs of Research and Grantsmanship (Akard, Deng)
No textbook required

NRSC 8313: Theories of Science (Christenbery, Stolldorf)
Philadelphia: Lippincott-Williams & Wilkins.


NRSC 8353: Designing and Testing Clinical Interventions (Deng, Neal)
Intervention Research: Designing, Conducting, Analyzing, and Funding 1st Edition by Bernadette Melnyk PhD RN CPNP/ PMHNP FNAP FAAN (Author), Dianne Morrison-Beedy PhD RN WHNP FNAP FAANP FAAN (Author)

Designing Clinical Research Fourth revised Edition by Dr. Stephen B Hulley MD MPH (Author), Steven R Cummings MD (Author), Warren S Browner MD MPH (Author), Deborah G Grady MD MPH (Author), Thomas B Newman MD MPH (Author)

NRSC 8368: Contextual Nature of health and Health Behaviors (Lauderdale)
This textbook is optional:

NRSC 8383: Issues in Health Services Research Interventions Studies (Maxwell)