

HS4995 Independent Study
Dr. Amanda Lynch
Winter 2018

Course description

This research-based independent study will guide students through organizing and reporting on qualitative data analysis. The overall topic of this course is on the pre-surgery behaviors of men and women preparing for bariatric surgery.

Learning Objectives

Upon completion of this course, students will be able to:

1. Use grounded theory strategies to analyze and organize qualitative data into a descriptive framework.
2. Describe study methods and data analysis steps incorporating theory.
3. Search the literature using databases for relevant literature.
4. Incorporate peer-reviewed literature into study rationale and in a discussion on the findings.
5. Use reference software RefWorks to format references.
6. Write a professional manuscript to be submitted to a peer-reviewed journal.

Required Readings

1. Charmaz K. *Constructing grounded theory*. 2nd ed. Los Angeles: Sage; 2014.
2. Falk LW, Sobal J, Bisogni C, Connors M, Devine C. Managing health eating: Definitions, classifications, and strategies. *Health Education and Behavior*. 2001;28(4):425-439.
3. Glaser BG, Strauss A. *The discovery of grounded theory*. Chicago: Aldine Publishing Company; 1967.
4. Lynch A, Bisogni C. Gastric bypass patients goal-strategy-monitoring networks for long-term dietary management. *Appetite*. 2014;81(1):138-151.
5. Miles M, Huberman A. *Qualitative data analysis: An expanded sourcebook*. 3RDd ed. Thousand Oaks: Sage Publications; 2014
6. Sobal J, Bisogni C. Constructing food choice decisions. *Ann Behav Med*. 2009;38(S1):37-46.

Other readings assigned as needed, based on direction and content of analysis.

Course Format

The course format will be weekly meetings with the instructor to discuss progress, analysis, and readings. All work will be submitted electronically and both written and verbal feedback will be provided by the instructor.

Student Expectations

Students are responsible for scheduling time in the lab to complete analysis. All work must be stored on the research share drive.

Tentative Course Schedule

Week 1-4 Qualitative data analysis and memo writing, draft methods

Week 5-8 Organize major themes into tables and create framework; draft results

Week 9-12 Learn RefWorks, search the literature and draft the discussion

Week 13-14 Write Introduction. Revise draft of manuscript. Format references.

Course Grade

Course grade will be based upon successful completion of each component of the manuscript (80%) and a final, revised and formatted manuscript (20%). Each component of the manuscript will be worth the following: Introduction 10%, Methods 15%, Results 30%, Discussion 25%. Successful completion of the manuscript, fully revised, will receive a grade of a 4.0, or an A.