

Lesson 8: Chapters 9 and 10

• Learning Objectives

Ch 10 – Sampling and Data Collection in Quantitative Studies

- Distinguish between nonprobability and probability samples and compare their advantages and disadvantages
- Identify and describe several types of sampling designs in quantitative studies
- Evaluate the appropriateness of the sampling method and sample size used in a study
- Identify phenomena that lend themselves to self-reports, observation, and physiologic measurement
- Describe various approaches to collecting self-report data (e.g., interviews, questionnaires, composite scales)
- Describe methods of collecting and recording observational data
- Describe the major features and advantages of biophysiologic measures
- Critique a researcher's decisions regarding the data collection plan
- Describe approaches for assessing the reliability and validity of measures
- Define new terms in the chapter

Ch 11 – Qualitative Designs and Approaches

- Discuss the rationale for an emergent design in qualitative research and describe qualitative design features
- Identify the major research traditions for qualitative research and describe the domain of inquiry of each
- Describe the main features and methods associated with ethnographic, phenomenologic, and grounded theory studies
- Describe key features of historical research, case studies, narrative analysis, and descriptive qualitative studies
- Discuss the goals and features of research with an ideological perspective
- Define new terms in the chapter

• Assignments

- **Readings:**
 - Devotional
 - Chapters 9 and 10
- **Videos:** watch the videos
- **Discussion:** Participate in the Discussion board
- **Quiz:** Complete Quiz