	RES260 Quantative Research(E)	
3rd and 4th quarters, Sophomore		
Instructor	Ivan Lombardi, Ph.D., Christopher Hennessy, M.A., Kelly King, Ph.D.,	
	Nicolangelo Becce, Ph.D.	
Style of Class	Lecture	
Active Learning	Active Learning Course	
Number of Credits	2	
Day and Period	Monday, period 2	

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# **Course Description**

This introductory course in qualitative research is designed to introduce key qualitative research approaches and data collection methods to students. The first class will introduce the (historical) development of and a rationale for using qualitative methodologies. The course will focus on specific qualitative research approaches (or strategies)—surveys, ethnographies and action research, as well as data collection methods—interviews, questionnaires and observation. Each week through engagement with readings, videos and other media, as well as by developing and designing "mini-research" instruments, students will familiarize themselves with different approaches and data collection methods. Students will have opportunities to work in research teams, with research partners and individually on research. Additionally, students will learn how to use documents in research. Finally, students in the course will consider the ethics and purposes of conducting qualitative research.

## **Course Objectives**

Students will:

- (1) Learn about specific qualitative approaches such as surveys, ethnographies and action research.
- (2) Develop research interview methods for use in future academic and professional careers.
- (3) Understand the purposes and uses of observations as a data collection method in qualitative research.
- (4) Understand how to access and documentary sources and use documentary data in qualitative research.
- (5) Engage in developing and testing (piloting) different data collection instruments in pairs and teams.
- (6) Understand the importance of conducting research in an ethical manner.

### Prerequisites

RES 110 Introduction to Research.

### **English Requirement**

To be enrolled in this course, international students (non-GCS students) are expected to have one of the following (or higher) scores: TOEFL ITP (500), TOEFL iBT (61), IELTS (6), TOEIC (600), CEFR (B1), or Step EIKEN (pre-1).

### **Class Materials**

Denscombe, M. (2017). *The good research guide: For small-scale social research projects* (6<sup>th</sup> ed.). New York: Open University Press

## **Course Methods**

This course is conducted in a workshop-style, which necessitates active participation on the part of students. In addition to classroom discussions and other types of in-class participation, students are expected to actively engage in 3 mini-research projects requiring work outside of the classroom.

#### **Evaluation/Assessment**

Quizzes: There will be several in-class quizzes on course content, primarily on information from the text

Group/Pair Discussion: Active in-class discussion of topics is expected—in English

Written Reports, Questionnaires & Interview Questions& Observation Notes: All students are required to create research instruments, conduct mini-research projects and to report on them.

Research Presentations: After conducting mini-research projects, students will discuss their experiences and present their initial findings to the class

Final Exam or Report: At the end of the semester, students will complete a take-home exam or report.

# Grading

Quizzes	20%
Active Participation in Class discussion/Teamwork	10%
Written Reports of Mini-Research Projects	
(Plus, Questionnaires & Interview Questions, Observation Notes)	40%
Team/Individual Presentations	20%
Final Exam or Report	10%

#### **Course Schedule**

Week 1: Introduction to Qualitative Research & the Course		
Homework for Week 2: Read – Denscombe pp. 3 – 9 "Part 1: Strategies for social research"		
Read – Denscombe pp. 179 – 181 "Part 2: Methods of data collection"		
Week 2: Discuss research strategies & data collection methods/ review text organization		
Looking at a sample qualitative study		
Homework for Week 3: Read – Denscombe pp. 244 - 263 Chapter 15 "Documents"		
Week 3: In-class Quiz 1 on research strategies & data collection		
Discuss Documents as a data collection method		
Homework for Week 4: WriteTake-home Quiz 2 on accessing documentary research		
Read – Denscombe pp. 11 – 31 Chapter 1 "Surveys"		
Week 4: Discuss Surveys		
Read a survey report		
TEAM WORK: Survey Project Teamwork-Consider a topic of interest and a population you		
want to know more about		
Homework for Week 5:Read – Denscombe pp. 183 - 201 Chapter 12 "Questionnaires"		
Week 5: Discuss Questionnaires		
TEAM WORK: Devise questions you and your team believe are appropriate to find out more		

about your survey interest
Homework for Week 6: Work with your TEAM and complete a questionnaire
Read -Denscombe pp. 338 - 357 Chapter 18 "Research ethics"

Week 6: In-class Quiz 3 on Surveys and Questionnaires
 Peer (Cross-Team)Feedback on TEAM Questionnaires
 Discuss research ethics
 <u>Homework for Week 7:</u> Trial Run... try out your team's questionnaire

Week 7: TEAM presentations on your mini-survey exercise: What did you learn? What can we do better?

Homework for Week 8: Individual Report on your TEAM's Survey Exercise due

- Week 8: Discuss and read about interviews as a research tool Watch good and bad interview examples <u>Homework for Week 9:</u> Read – Denscombe pp. 202 - 223 Chapter 13 "Interviews"
- **Week 9:** Work with a **partner** on creating interview questions for a particular topic/population <u>Homework for Week 10:</u> Finish a set of interview questions with your partner Send them to your instructor before class
- Week 10: Peer Feedback on interview questions
  - Role-play interviews
  - Quiz 4 on Interviews

Homework for Week 11: Conduct interviews of at least 2 participants per pair/record...

- Week 11: How do we use interviews as data? How do we analyze interviews--discussion <u>Homework for Week 12:</u> Write--Transcribe 15 minutes of 1 interview. Make a draft report of your experience with interviewing
- Week 12: Pair Presentations on Interviews as a research method

Homework for Week 13: Read – Denscombe pp. 83 - 94 Chapter 5 "Ethnography"

- Week 13: Discuss Ethnography as a research approach
  - Homework for Week 14: Read Denscombe pp. 224 243 Chapter 14 "Observation"
- Week 14: Quiz 5 on Ethnography & Observation

<u>Homework for Week 15:</u> Conduct an observation (in pairs or small groups) and take notes Write – Reflections on your observations

- Week 15: In small groups Share (present), individually, your experiences observing <u>Homework for Week 16:</u> Read – Denscombe pp. 126 – 136 Chapter 8 "Action Research"
- Week 16: FINAL Exam or Reports due

# **Preparation and Follow-up**

- Preparation: Read the relevant portions of the reference materials (about one hour)
- Follow-up: Review the content of the class and note any points you are not sure of (about one hour)