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Course Description:

This course offers a hands-on opportunity for doctoral and advanced masters students to experience the practice of qualitative research. We will address the nature of qualitative research in the administrative and policy sciences, with ample opportunities to discuss the implications of the choices made in designing, implementing and reporting the findings of a “mock” project which we will determine in class, with your input. The course will require a considerable investment of time, with intensive reading and writing, recurrent team discussions based on assignments, and individual fieldwork (with journal writing before, during and after site visits).

Course pre-requisite: Doctoral Research Seminar: Research Methods (or equivalent, approved by instructor).

Course objectives:

By appreciating the complexities and opportunities associated with doing rigorous and credible qualitative research, at the end of the course, you will:

- Recognize the uniqueness and distinctiveness of qualitative research in public management and policy areas, particularly in comparison to the positivist and post-positivist qualitative research cultures.
- Distinguish qualitative methodological approaches –from interpretive to positivist—as well as traditions of qualitative inquiry—ethnography, case study, narrative inquiry, phenomenology, grounded theory, action research, etc –and appreciate their advantages and limitations for research in public service.
- Discuss competently selected problems and issues associated with theory, design, implementation, reporting and publication of qualitative research in public service (while concentrating primarily on interview projects embedded within a given tradition).
- Advance and deepen skills in managing selected design, data collection, analysis and writing strategies of qualitative research, via exercises and some field experience.
Become acquainted with published research articles modeling theoretical, methodological and empirical decisions in the qualitative study of public problems and issues of importance to public service.

**Required texts** *(be sure to get the latest editions):*


**Recommended texts:** *(highly recommended if you plan to do qualitative research in the future, and will be on reserve – we will read pieces of each)*

Basic textbooks:


Advanced discussions about the craft:


Please find additional required readings from selected sources in the schedule of assignments. Students should be prepared to put a fairly large amount of time doing the readings and exercises associated with them.

**Course requirements:**

Students will apply readings and written assignments to a “mock” research project chosen within a constrained set of options, from topics proposed by course participants. We will spend class time debriefing on the experience of "doing" research. Forming groups to
work on 3-4 projects will ensure ample room for discussion and collective reflection – inside and outside of the classroom – of the decisions made along the way. Class time will be spent reviewing challenges and issues as the projects advance, and connecting these to the readings.

You will be responsible for doing some fieldwork out side of class time. You should create a schedule of entry into the field to ensure that you do minimum of two interviews and a few field observations as prescribed by class schedule, so that we can use these for class exercises. You will keep individual journals with field notes and personal reflections of the mock project as it develops over time, writing analytical memos as needed.

Students will be expected to complete a series of 10 short assignments and 3 long assignments throughout the course. The assignments are devised as opportunities to practice skills of design, collection, analysis, interpretation and reporting. Your experience with them will ground class discussions. (Assignments are described in more detail in the syllabus under the “Schedule of Classes”).

Even thought pairs or teams of students will implement the mock project, each student will present a final individual Portfolio with materials based on the work for the mock project. It will include some group products but also some independent writing from each student, including some journal entries and interview and observation memos developed over time per instructions in the syllabus.

**Grading**

*No late assignments will be accepted for grading, unless agreed upon in advance with the professor.*

Your grade for the course will be distributed as follows:

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<th>Assignment</th>
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<td>3 long assignments:</td>
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<td>1. Researcher ID memo</td>
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<td>2. Research proposal</td>
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<td>3. Portfolio</td>
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<td>- Progress report</td>
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<td>- Journal entries</td>
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COURSE OVERVIEW

I. INTRODUCTION TO QUALITATIVE RESEARCH

1. Introduction: The nature of qualitative research - January 30
2. Research designs and multiple traditions of qualitative inquiry - February 6
3. Choosing topics, exploring questions (and closing the intro) – February 13

II. QUALITATIVE RESEARCH DESIGN

4. Designing the study: frameworks, questions, problems, goals - February 20
5. Bounding the territory: cases, sites, sampling and other issues- February 27
   *Researcher identity memo due on Monday March 2*
6. Preparing for the field: methods; relationships; fieldwork; the ethics of qualitative research - March 6
   *Research proposal due Wednesday, March 11th*

III. INTERLUDE: FROM THE PHILOSOPHY OF SCIENCE TO THE RESEARCH CRAFT

*Note: we will leave 20 minutes of classes 7 and 8 to trouble shoot and discuss your fieldwork preparation and experience*

7. Multiple modes of inquiry: linking worldviews, paradigms, theoretical perspectives and methodological tools - March 13

   March 18-23 Spring Recess – [If possible, go to the field]

8. Applications and illustrations - March 27

IV. IN THE FIELD AND BEYOND: ACCESSING AND INTERPRETING DATA

*Note: field notes and interview transcripts needed for assignments on week 9*

10. Collection/Analysis (2): Explaining and theorizing - April 10

V. MAKING SENSE: FINDING MEANING, WRITING AND SHARING INSIGHTS

11. Drawing and verifying conclusions; standards of quality - April 17
12. No official class. Time for fieldwork, developing your portfolio or join to the
   Collective Leadership research workshop - April 24
13. Developing a credible story: theorizing & constructing credible arguments - May 1
14. Sharing the findings: in conversation with the literature AND Conclusions: the craft
   of qualitative research – May 8 (Will propose that class meets until 3 pm)

*Portfolios and progress reports due on Friday May 16th*
Course outline and schedule of assignments

I. THE NATURE OF QUALITATIVE RESEARCH

Week 1 (January 30): Introduction – The nature of qualitative research

Goals:
- Gain an understanding of the qualitative research process and the nature of qualitative data
- Develop mutual expectations for the course
- Conduct an inventory of participant experiences with qualitative research and potential ideas for mock projects

Reading assignment:

- Booth et al: Preface, Prologue, Ch 1 and 2 (all of section one)
- Miles, Huberman & Saldaña: Pages 10-14 (The Nature…& Our View…)

Assignment (1):

(Individual) Please complete the following exercise BEFORE our first class (Friday, Jan 30): Go to a restaurant or coffee shop of your choice and purchase something to eat. For 30 minutes (please time them) do a systematic observation of what is going on. You should take notes during this observation. Consider the following questions: What is going on? How is it going on? What does the researcher feel about this observation?

After leaving the site, sit down in a quite place, read your notes, complete them and write a few questions that come to mind about “being in the field”. Please bring to class the notes and questions to share with the group.

Week 2 (February 6): Research designs and multiple traditions of qualitative inquiry

Goals:
- Gain an understanding of the various qualitative research traditions and their differences
- Become familiar with research design variations vis a vis the various approaches to qualitative research
- Discuss mock project and form teams
Reading assignment:

- Cresswell, J. 2013. Chapters 4 and 5 (69-128)
- *Because Cresswell does not include Action Research in his traditions, I am adding the following two readings, which should be considered as a continuation of the theme in Cresswell’s reading (and thus read for big picture rather than details):*
- Miles, Huberman & Saldaña: Pages 8-10 (Genres… & Analytic Methods…)

Assignment (2):

(Individual) a) In bullet form, indicate which two approaches from Cresswell’s book appealed to you most and why (consider also *Action Research* as an alternative approach, per Ospina & Anderson description); react briefly to the examples for those approaches provided in Cresswell’s Chapter 5 and appendix, (and consider Vangen and Huxman as an example for action research): did they work for you? b) for the approach that appeals the most to you, do a search in google scholar and find a contemporary article that uses that particular approach explicitly; report on the outcome of trying to find the defining features of that approach in the study (please no more than two pages for this entire assignment, and less is better!)

**Week 3 (February 13): Choosing topics, exploring questions (team work and other follow-up conceptual issues ref. the nature of qualitative research)**

**Goals:**
- Deepen understanding of the nature of QR, its differences from quantitative approaches, its multiple traditions and research design concepts
- Locating qualitative research methods in the context of the public administration field
- Practice developing research topic and initiating team projects

**Reading assignment:**

- Maxwell, Chapters 1 and 2
- Miles, Huberman & Saldaña: Pages 18-20 (Introduction and Tight versus…)

**Recommended:**


**In preparation for our discussion of mock project:** Meet with your partner(s) and discuss more in depth the mock project you would like to conduct. No need to be concerned yet about specific approach to inquiry, unless you already have selected one. Discuss and get a general agreement on: what is your topic and your tentative research question? Why do you think it is important? Be prepared to share in class. You may want to jot these ideas down but I will not be collecting them (until next week).

*Hint: in the context of this course, to ensure efficiency in your learning process, choose a topic in which at least one of you (and even better, both) have some familiarity with the literature, rather than one where you would have to start from scratch.*
II. QUALITATIVE RESEARCH DESIGN

**Week 4 (February 20): Designing the study: frameworks, questions, problems, goals**

**Goals:**
- Practice framing sound research questions and developing theoretical frameworks

**Reading assignment:**
- Maxwell, Chapters 3 and Ch 4
- Miles, Huberman & Saldaña: Pages 20-28 (Building a Conceptual.. & Formulating Research…)
- Booth et al: Part 2 – Prologue, Ch 3 and 4

**Recommended:**
- Booth et al: Ch 5 and 6 (*for issues associated with literature review*)

**Assignment (3):**

(Team) As a team, write and bring to class a tentative research question and a tentative flow diagram (graph) of your conceptual framework. **Frame the question using the format proposed by Booth et al on pages 48 and 61** (48 gives you the basic structure, 61 a further elaboration of the same format for academic applied research projects). For the flow diagram specify the critical elements of a preliminary conceptual framework to address the question, as proposed by Maxwell in Ch 3 (Miles, Huberman and Saldaña will also help but use Maxwell’s format). Attach a short list of references that provide insights into your proposed question (i.e. start reading about the topic).

**NOTE:** This week seems deceivingly light in readings. Please make sure you leave time to process and do the assignments. They are slow reading.

**Week 5 (February 27): Bounding the territory: cases, sites, sampling and other issues**

**Goals:**
- Developing an understanding of the different conceptual meanings of “the case”
- Practice “bounding” the research study: making decisions about case and site selection, units of analysis, and sampling
Reading assignment:

- Miles, Huberman & Saldaña: Pages 28-37 (Defining... & Sampling...)

Recommended:


Assignment (4):

(Team) Re-frame your research question and flow diagram based on your early incursions into your literature review to ground your project. Further clarify your unit of analysis and, using the new question, construct a matrix specifying tentatively your sampling frame (see hand-out from Marshal and Rossman to be distributed in class). Please turn in the new question, flow diagram and sampling frame.

Researcher identity memo due on Monday March 2 - Follow instructions on page 34 (EXERCISE 2.1) in Maxwell (see discussion and examples on pages 34-38 and 46-47). The memo should address questions 1 and 2 posed in the exercise (but feel free to be creative in their exposition). Memo should not be longer than 3 pages.

Week 6 (March 8): Preparing for the field: methods; relationships; fieldwork; the ethics of qualitative research [please note that there are team and individual assignments due this week].

**NOTE:** By this time you must be getting ready to enter the field, have started to make contacts and develop relationships, as well as learning all you can about the context of your site and case. By week 7 you should be in the field starting to access data by way of interviews, formal documents, and if possible, observations.

Goals:

- Develop an understanding of data collection instruments and techniques (the mechanics of fieldwork, interviewing and questionnaires, the management of tools, equipment, field notes, data, etc).
• Develop an understanding of the relational dimensions of qualitative data collection
• Explore ethical issues in qualitative research and gain sensitivity toward vulnerable populations

Reading assignment:

• Maxwell, Chapter 5
• Miles, Huberman & Saldaña: Pages 37-42 (Instrumentation); 45(bottom)-52 (Management issues…) and 55-68 (Ethical Issues in Analysis)
• See box (next page) Quinn Patton’s Chapters 6 and 7 (not discussed in class but critical for your fieldwork).

Recommended:


Assignment (5):

(Team) Using the next iteration of your research question and conceptual framework, follow instructions for Exercise 5.2 in Maxwell, (p. 119-120) to develop a Questions and Methods Matrix (see example on pages 117-19).

Assignment (6):

(Individual) Go to the web page of NYU’s Review Committee on Research with Human Subjects, and review the first five chapters of the tutorial, doing the mini tests at the end of each. DO NOT DO THE FULL TEST AND DO SEND A TEST TO THE COMMITTEE. Look for model letters of informed consent and think about how they could apply to your mock project. Hand in short write up (a paragraph) about what surprised you of the exercise. Be prepared to talk about this assignment in class.
ATTENTION: Research proposal is due on Wednesday, March 11th - As you work on your research proposal you will find helpful reading Maxwell: Ch 6, 7 and one of the two Appendices. In Ch 6, Maxwell discusses issues of validity. We will come back to issues of quality in a future class, but in order to consider some of these issues in your proposal, it is good to anticipate that discussion at this point. **Ch 7 and the Appendixes should be very helpful, as they address directly issues associated with writing a research proposal and two possible examples of one.** See instructions in separate document in NYUClasses.

Start thinking about questions for your interview protocol. The Question and Methods Matrix will help a lot. You do not need to have the full interview protocol for the research proposal but you should be able to discuss the broad categories within which you will locate the specific questions.

**Looking ahead:** Getting an early overview of what you will be doing when you enter the field will help you view the work of the next weeks in a more realistic light. Doing qualitative research is an iterative process, but teaching qualitative research can only happen in a linear fashion. In that spirit, consider starting to work on the following readings, which will be helpful as you enter the field.

**Required:** Chapters 6 and 7 of Quinn Patton (on reserve) will be very helpful for your fieldwork preparation and actual activities: Chapter 6: Fieldwork strategies and observation methods (pp. 259-332); Chapter 7: Qualitative interviewing (pp. 339-427)

**Recommended:**


**If you have no experience doing qualitative research I recommend** Ely et al. (1991). Chapter 3: “Doing”. In Ely et al (ed). Doing Qualitative Research: Circles within Circles. New York: The Falmer Press, pp. 41-105. [If you cannot read the entire piece, skim and read more carefully pages 69-80 on logs].
III. INTERLUDE: FROM THE PHILOSOPHY OF SCIENCE TO THE RESEARCH CRAFT

Week 7 (March 13): Multiple modes of inquiry: linking worldviews, paradigms, theoretical perspectives and methodological tools

NOTE: The next two classes represent a parenthesis from the discussion of the knots and bolts of doing qualitative research. We will engage in a conversation already introduced briefly by several readings earlier in the course. While we do this, you will continue to work outside class preparing for and doing fieldwork. You should begin to gather documents about your site(s) and case(s). It is a good time to remember that you should be journaling, especially about ethical issues and entering the field.

Goals:
• Explore and become conversant on the philosophical debates about scientific inquiry
• Distinguish the philosophical assumptions behind different approaches to research and the implications for research design and implementation
• Explore your own positioning within these debates

Reading assignment:

- Miles, Huberman & Saldaña: Pages 6 (bottom)-7 (our Orientation)

Recommended:

Assignment (7):

(Team) Interview protocol draft.

**REMINDER: YOU WILL NEED INTERVIEW TRANSCRIPTS AND/OR NOTES BY WEEK 9. This means you must plan to do your observations and interviews during the next three weeks! AS WE MOVE FORWARD WE WILL LEAVE 30 MINUTES OF CLASSES IN WEEKS 7 AND 8 TO TROUBLE SHOOT AND DISCUSS YOUR DATA COLLECTION EXPERIENCE, AS WELL AS IMPLICATIONS OF THE DISCUSSIONS DURING THE INTERLUDE.**

March 18-23 Spring Recess – [If possible, go to the field]

Week 8 (March 27): Application: Debunking the Myth of the Quant/Qual Split (or not?)

Goals:
- Practice making logical connections between paradigms, theories, methods and practice
- Apply philosophy of science concepts to the problem of the split between qualitative and quantitative approaches to research, and between philosophical paradigms

Reading assignment:

Two cases of bridging – Read 1:
- McBride, D. & A. Manzur. 2010. Integrating Two Cultures in Mixed-Methods Research: A Tale of the State Feminism Project. [Newsletter of the American...
Political Science Association Organized Section for Qualitative and Multi-Method Research] 8/1: 35-40 [Please note that the pdf has several articles and this is not the first, so you must scroll down to find it]


**Recommended reading:**

IV. IN THE FIELD AND BEYOND: ACCESSING AND INTERPRETING DATA

ATTENTION: the readings from weeks 9 through 14 seem deceivingly short: we will read lots from Miles, Huberman & Saldaña, which is dense and requires much time to be processed. Please make sure you leave sufficient time to do them.

Week 9 (April 3): Data Collection/Analysis (1): Documenting and describing

Goals:
- Understand and practice the early steps of analysis: documentation; codes and coding; exploring and describing; the role of memos, analytic texts and visual displays

Reading assignment:
- Miles, Huberman & Saldaña: Read Chapters 4 and 5 carefully. Then scan Chapters 6-8 (read the introduction and the introduction to each section and choose a few specific methods to study, searching for what you think can be helpful for your own project).

Choose 1:

Recommended reading:
- Booth et al: Ch 15 (excellent, though basic, overview of the use of visual displays, mostly focusing on numbers and statistics)

Assignment (8):
(Team) Develop a tentative coding scheme of your project and use the transcripts of your interviews to apply and refine it. Write a memo of what you learned from doing this exercise. Include as an appendix of the memo the original coding scheme with brief definitions of the codes and the next iteration produced by the analysis. Be prepared to discuss how your coding evolved.
Week 10 (April 10): Collection/Analysis (2): Explaining and theorizing

Goals:
• Develop an understanding of and practice causal analysis and explanation

Reading assignment:

• Miles, Huberman & Saldaña: Chapter 9 (see instructions for group assignment before reading, and read selectively if needed)

Choose 1:

Recommended:

• Miles, Huberman & Saldaña: Chapter 10

Assignment (9):

(Team) Create an explanatory effects matrix (p. 228 in MH&S), or a causal network (pp. 234-253) with the accompanying analytical memo that makes a claim inferred from your data. Bring copies of the matrix for all. Be prepared to discuss how Lin’s article and Patton’s insights helped inform your analysis.
Week 11 (April 17): Drawing and verifying conclusions; standards of quality

Goals:
• Developing an understanding of quality criteria and qualitative research
• Practice applying these criteria to evaluate good qualitative research

Reading assignment:

• Maxwell: Ch 6
• Miles, Huberman & Saldaña: Chapter 11. Concentrate on last two sections (Standards for… and Analytic documentation), but see assignment for other sections.

Choose 1:

Recommended:


Assignment (10):

(Team) After skimming sections on Tactics in MHS Chapter 11, for each of the two sections choose ONE tactic to discuss in class. In addition, write a bulleted memo identifying the key standards that guarantee good quality of your inquiry and explain why you chose those and how you have tried to attain them. Be prepared to discuss.
**Week 12 (April 24):** No official class. Time for fieldwork, to develop your portfolio or to join the Collective Leadership workshop.

**Week 13 (May 1):** Developing a credible story: theorizing & constructing credible arguments

**Goals:**
- Understand the challenges of writing and reporting research findings
- Learn to identify approaches to writing in public policy, public administration, and public management


**Choose 1:**

**Recommended:**
- Booth et al: Part 3 – 9-11 - [This reading requires concentration. The good news is that it is helpful not just for this class but in general, for any scholarly writing].

**Week 14 (May 8):** Sharing the findings: in conversation with the literature

**Goals:**
- Continue to gain exposure to ways of presenting findings and identifying ways to connect to broader field conversations
- Explore insights about own approaches and preferences in qualitative research
Reading assignment:


Choose 1:


Recommended:


ATTENTION: Portfolios (including team progress reports) due on Friday May 16th