Pu bH 7252 Section 101 Class #87094
Qualitative Research Methods: Discovering the Value of “Voice” in Words, Stories and Photographs
May Term 2016

Credits: 1 credit
Meeting Days/Time: May 23, 24, 25 1:00 – 5:00 p.m.
May 27 1:00 – 4:00 p.m.

Meeting Place: Blegen Hall – Room 210

Instructor: Carolyn Porta, PhD, MPH, RN, SANE-A
Associate Professor
School of Nursing, University of Minnesota

Office Address: School of Nursing
6-172 Weaver Densford Hall
308 Harvard Street SE
Minneapolis, MN 55455

Office Phone: 612-624-6179
E-mail: porta@umn.edu
Office Hours: By Appointment

I. Course Description

“What is the experience of being uninsured for an immigrant mother?” “How does an adolescent view crime in his community?” Qualitative research methods can answer these questions with the words, stories and photos of study or program participants. In this course, participants will examine the utility of qualitative research methods in public health and critically explore key methods, including focus groups, grounded theory, ethnography and phenomenology. Photovoice methods will be discussed with examples of successful use highlighted. The usefulness of qualitative data in practice, research and policy initiatives as well as strategies for using these methods when resources are scarce will be considered. Participants will discuss ethical and human subjects considerations; strategies for data analysis, including software selection; and data dissemination. Participants will have the opportunity to write small grant proposals for their topic of interest using the different methods discussed. Mixed methodology approaches will be discussed so participants have a clear sense of how qualitative and quantitative research can complement one another in informing practice, programs, and policies.
Competencies

The core competencies for public health professionals are a consensus set of skills identified by the Council on Linkages (CoL) between academia and public health practice as being desirable for the delivery of the essential public health services. The CoL competencies identified for this course are:

**Domain 1: Analytic/Assessment Skills Tier 2**

1.1 Describes factors affecting the health of a community (e.g., equity, income, education, environment)
1.8 Collects valid and reliable quantitative and qualitative data
1.15 Advocates for the use of evidence in decision making that affects the health of a community (e.g., helping policy makers understand community health needs, demonstrating the impact of programs)

**Domain 6: Public Health Science Skills Tier 2**

6.9 Contributes to the public health evidence base (e.g., participating in Public Health Practice-Based Research Networks, community-based participatory research, and academic health departments; authoring articles; making data available to researchers)

II. Course Prerequisites

None

III. Course Goals and Objectives

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

1) Distinguish qualitative research methods from quantitative and describe the benefits of each in public health.
2) Define, describe, and contrast three qualitative research methods used to address public health research problems.
3) Discuss theoretical, ethical, and logistical considerations when conducting qualitative research.
4) Discuss ways of conducting mixed method research in public health.
5) Demonstrate ability to write a theoretically consistent research proposal utilizing a qualitative methodology.
6) Demonstrate ability to critique qualitative research in the literature.

IV. Methods of Instruction and Work Expectations

In this course we will use a variety of teaching methods and strategies including:

- Lectures with demonstrations, and hands on activities.
  Students will be expected to spend about 4 – 6 hours reading materials in preparation for in-class dialogues.

- Two assignments will be due during the class following the one in which they are handed out. The goal of these assignments is to provide students with the opportunity to demonstrate ability to develop a research question consistent with a qualitative research method. Assignments will each be graded on a 25-point scale. Students may work together on assignments and submit a group assignment, which will receive one grade.

- Grades will be assigned for classroom participation (50 points). Students will be able to obtain credit for classroom participation by asking questions, and participating in discussions and hands-on activities (25 points). Students will be expected to actively lead one critical review of an article (this will be explained the first day of class) (25 points).

V. Course Text and Readings

The required and optional readings are available through the UMN Library, which can be accessed through the course Moodle site.

Access Course Moodle Site
- go to [www.umn.edu](http://www.umn.edu) click on the “myU” button
- login with your University ID and password
- scroll to your course and click on the Moodle site link

**Recommended Textbooks** (Choose ONE of the following if you want to own a textbook; it is NOT required):


**Readings**


Kearney, M. H. (2001). Focus on research methods. Levels and applications of qualitative research evidence. *Research in Nursing & Health, 24*(2), 145-153. (Must use UMN Library to access this article)


**Ethnography**


Kauffmann, K. S. (1994). The insider/outside dilemma: Field experience of a white researcher "getting in" a poor black community. *Nurs Res, 43*(3), 179-183. (Must use UMN Library to access this article)


**Focus Groups**


**Grounded Theory**
Crooks, D. L. (2001). The importance of symbolic interaction in grounded theory research on women’s health. *Health Care Women Int, 22*(1-2), 11-27. (Must use UMN Library to access this article)


**Phenomenology**


**VI. Course Outline/Weekly Schedule**

Students will benefit from reading the introductory chapters of their selected textbook to gain background information regarding qualitative research methods and an overview of the main methods.

<table>
<thead>
<tr>
<th>Daily Schedule</th>
<th>Assignments</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Pre-Course</strong></td>
<td>For Day 1, Read:</td>
</tr>
<tr>
<td>Students will benefit from reading the introductory chapters of their selected textbook to gain background information regarding qualitative research methods and an overview of the main methods.</td>
<td>Overview</td>
</tr>
<tr>
<td></td>
<td>Forman et al (2008)</td>
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<tr>
<td></td>
<td>Grounded Theory</td>
</tr>
<tr>
<td></td>
<td>Crooks (2001)</td>
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<tr>
<td></td>
<td>Laitinen et al (2014)</td>
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<tr>
<td></td>
<td>McCrae et al (2016)</td>
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<td></td>
<td>Wood (2016) (focus on method description)</td>
</tr>
<tr>
<td><strong>Day 1</strong></td>
<td>Complete Example Use of a Design for (1) Grounded Theory</td>
</tr>
<tr>
<td>Course welcome and introductions</td>
<td></td>
</tr>
<tr>
<td>▪ Expectations</td>
<td></td>
</tr>
<tr>
<td>▪ What students hope to accomplish</td>
<td></td>
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<tr>
<td>▪ Instructor’s goals</td>
<td></td>
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<tr>
<td>Day</td>
<td>Course Questions, etc.</td>
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<td>-----------</td>
<td>----------------------------------------------------------------------------------------</td>
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<tr>
<td>Day 2</td>
<td>Prepare to do a literature critique if assigned for tomorrow.</td>
</tr>
<tr>
<td>1A</td>
<td>What is qualitative research?</td>
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<tr>
<td>1B</td>
<td>Grounded Theory</td>
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<tr>
<td>Day 2</td>
<td>Complete Example Use of a Design for (2) Ethnography and (3) Phenomenology</td>
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<tr>
<td>2A</td>
<td>Ethnography</td>
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<tr>
<td>2B</td>
<td>Mixed Methods Part 1: Key Informant Interviews</td>
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<td></td>
<td>GUEST: Marla Eisenberg</td>
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<tr>
<td>Day 3</td>
<td>Prepare to do a literature critique if assigned for tomorrow.</td>
</tr>
<tr>
<td>3A</td>
<td>Focus Groups</td>
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<tr>
<td></td>
<td>GUEST: Jared Erdmann, MPH, Epidemiologist</td>
</tr>
<tr>
<td>3B</td>
<td>Data Analysis---software, techniques</td>
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<tr>
<td></td>
<td>Rigor in qualitative research</td>
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<tr>
<td>Day 4</td>
<td>Prepare to do a literature critique if assigned for tomorrow.</td>
</tr>
<tr>
<td>4A</td>
<td>Mixed Methods Part 2: Common Designs &amp;</td>
</tr>
<tr>
<td></td>
<td>Prepare to do a literature critique if assigned for tomorrow.</td>
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<tr>
<td></td>
<td>For Day 2, Read: Ethnography</td>
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<td></td>
<td>Kauffman (1994)</td>
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<td></td>
<td>Willis et al (2016)</td>
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<td></td>
<td>For Day 3, Read: Focus Groups</td>
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<tr>
<td></td>
<td>Côté-Arsenault et al (2005)</td>
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<tr>
<td></td>
<td>Data Analysis</td>
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<td></td>
<td>Li et al (2007)</td>
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<td>Rigor</td>
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<td></td>
<td>Houghton et al (2013)</td>
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<td>Sandelowski (1993)</td>
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<td></td>
<td>For Day 4, Read: Mixed Methods</td>
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<td>Creswell (2015)</td>
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<td></td>
<td>Anything of interest you haven’t gotten to yet!</td>
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</tbody>
</table>
Opportunities

4B
- IRB/Human Subjects
- Dissemination of qualitative research
- Relevance to Public Health/Wrap Up

VII. Evaluation and Grading

Grading will be determined according to the following:

- Class participation (50 points, 50% of grade)
- Written assignments (50 points, 50% of grade)

Late written assignments will receive 5-point deductions each day late unless pre-arranged with faculty.

This course is offered A/F or S/N

- A/F letter grade will be determined by total effort as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Points</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>4.000</td>
<td>Represents achievement that is outstanding relative to the level necessary to meet course requirements.</td>
</tr>
<tr>
<td>A-</td>
<td>3.667</td>
<td></td>
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<tr>
<td>B+</td>
<td>3.333</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>3.000</td>
<td>Represents achievement that is significantly above the level necessary to meet course requirements.</td>
</tr>
<tr>
<td>B-</td>
<td>2.667</td>
<td></td>
</tr>
<tr>
<td>C+</td>
<td>2.333</td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>2.000</td>
<td>Represents achievement that meets the course requirements in every respect.</td>
</tr>
<tr>
<td>C-</td>
<td>1.667</td>
<td></td>
</tr>
<tr>
<td>D+</td>
<td>1.333</td>
<td></td>
</tr>
<tr>
<td>D</td>
<td>1.000</td>
<td>Represents achievement that is worthy of credit even though it fails to meet fully the course requirements.</td>
</tr>
</tbody>
</table>

- S Represents achievement that is satisfactory, which is equivalent to a C- or better.

For additional information, please refer to:
http://policy.umn.edu/Policies/Education/Education/GRADINGTRANSCRIPTS.html.

Course Evaluation

The SPH will collect student course evaluations electronically using a software system called CoursEval: www.sph.umn.edu/courseval. The system will send email notifications to students when they can access and complete their course evaluations. Students who complete their course evaluations promptly will be able to access their final grades just as soon as the faculty member renders the grade in SPHGrades: www.sph.umn.edu/grades. All students will have access to their final grades through OneStop two weeks after the last day of the semester regardless of whether they completed their course evaluation or not. Student feedback on course content and faculty teaching skills are an important means for improving our work. Please take the time to complete a course evaluation for each of the courses for which you are registered.
Incomplete Contracts

A grade of incomplete “I” shall be assigned at the discretion of the instructor when, due to extraordinary circumstances (e.g., documented illness or hospitalization, death in family, etc.), the student was prevented from completing the work of the course on time. The assignment of an “I” requires that a contract be initiated and completed by the student before the last official day of class, and signed by both the student and instructor. If an incomplete is deemed appropriate by the instructor, the student in consultation with the instructor, will specify the time and manner in which the student will complete course requirements. Extension for completion of the work will not exceed one year (or earlier if designated by the student’s college). For more information and to initiate an incomplete contract, students should go to SPHGrades at: www.sph.umn.edu/grades.

University of Minnesota Uniform Grading and Transcript Policy - A link to the policy can be found at onestop.umn.edu.

VIII. Other Course Information and Policies

Grade Option Change (if applicable)

For full-semester courses, students may change their grade option, if applicable, through the second week of the semester. Grade option change deadlines for other terms (i.e. summer and half-semester courses) can be found at onestop.umn.edu. The grading option for Public Health Institute courses may not be changed after the second day of class for 4-day courses. Grading options for 2 day courses may not be changed after the first day class.

Course Withdrawal

Students should refer to the Refund and Drop/Add Deadlines for the particular term at onestop.umn.edu for information and deadlines for withdrawing from a course. As a courtesy, students should notify their instructor and, if applicable, advisor of their intent to withdraw.

Students wishing to withdraw from a course after the noted final deadline for a particular term must contact the School of Public Health Office of Admissions and Student Resources at sph-ssc@umn.edu for further information.

WITHDRAWAL POLICY FOR PUBLIC HEALTH INSTITUTE COURSES

School of Public Health students may withdraw from a 4-day course through the second day of class without permission and no “W” will appear on the transcript. Students enrolled in 2-day courses may withdraw only through the first day of class. After these withdrawal deadlines pass students are required to do the following.

- The student must contact and notify their advisor and course instructor informing them of the decision to withdraw from the course.
- The student must send an e-mail to the SPH Student Services Center (SSC) at sph-ssc@umn.edu. The email must provide the student name, ID#, course number, section number, semester, and year with instructions to withdraw the student from the course, and acknowledgement that the instructor and advisor have been contacted.
- The advisor and instructor must email the SSC acknowledging the student is canceling the course. All parties must be notified of the student’s intent.
- The SSC will complete the process by withdrawing the student from the course after receiving all emails (student, advisor, and instructor). A “W” will be placed and remain on the student transcript for the course.

Student Conduct Code

The University seeks an environment that promotes academic achievement and integrity, that is protective of free inquiry, and that serves the educational mission of the University. Similarly, the University seeks a community that is free from violence, threats, and intimidation; that is respectful of the rights, opportunities, and welfare of students, faculty, staff, and guests of the University; and that does not threaten the physical or mental health or safety of members of the University community.
As a student at the University you are expected to adhere to Board of Regents Policy: Student Conduct Code. To review the Student Conduct Code, please see: http://regents.umn.edu/sites/default/files/policies/Student_Conduct_Code.pdf.

Note that the conduct code specifically addresses disruptive classroom conduct, which means "engaging in behavior that substantially or repeatedly interrupts either the instructor's ability to teach or student learning. The classroom extends to any setting where a student is engaged in work toward academic credit or satisfaction of program-based requirements or related activities."

Use of Personal Electronic Devices in the Classroom

Using personal electronic devices in the classroom setting can hinder instruction and learning, not only for the student using the device but also for other students in the class. To this end, the University establishes the right of each faculty member to determine if and how personal electronic devices are allowed to be used in the classroom. For complete information, please reference: http://policy.umn.edu/Policies/Education/Education/STUDENTRESP.html.

Scholastic Dishonesty

You are expected to do your own academic work and cite sources as necessary. Failing to do so is scholastic dishonesty. Scholastic dishonesty means plagiarizing; cheating on assignments or examinations; engaging in unauthorized collaboration on academic work; taking, acquiring, or using test materials without faculty permission; submitting false or incomplete records of academic achievement; acting alone or in cooperation with another to falsify records or to obtain dishonestly grades, honors, awards, or professional endorsement; altering, forging, or misusing a University academic record; or fabricating or falsifying data, research procedures, or data analysis. (Student Conduct Code: http://regents.umn.edu/sites/default/files/policies/Student_Conduct_Code.pdf) If it is determined that a student has cheated, he or she may be given an "F" or an "N" for the course, and may face additional sanctions from the University. For additional information, please see: http://policy.umn.edu/Policies/Education/Education/INSTRUCTORRESP.html.

The Office for Student Conduct and Academic Integrity has compiled a useful list of Frequently Asked Questions pertaining to scholastic dishonesty: http://www1.umn.edu/oscai/integrity/student/index.html. If you have additional questions, please clarify with your instructor for the course. Your instructor can respond to your specific questions regarding what would constitute scholastic dishonesty in the context of a particular class—e.g., whether collaboration on assignments is permitted, requirements and methods for citing sources, if electronic aids are permitted or prohibited during an exam.

Makeup Work for Legitimate Absences

Students will not be penalized for absence during the semester due to unavoidable or legitimate circumstances. Such circumstances include verified illness, participation in intercollegiate athletic events, subpoenas, jury duty, military service, bereavement, and religious observances. Such circumstances do not include voting in local, state, or national elections. For complete information, please see: http://policy.umn.edu/Policies/Education/Education/MAKEUPWORK.html.

Appropriate Student Use of Class Notes and Course Materials

Taking notes is a means of recording information but more importantly of personally absorbing and integrating the educational experience. However, broadly disseminating class notes beyond the classroom community or accepting compensation for taking and distributing classroom notes undermines instructor interests in their intellectual work product while not substantially furthering instructor and student interests in effective learning. Such actions violate shared norms and standards of the academic community. For additional information, please see: http://policy.umn.edu/Policies/Education/Education/STUDENTRESP.html.

Sexual Harassment

"Sexual harassment" means unwelcome sexual advances, requests for sexual favors, and/or other verbal or physical conduct of a sexual nature. Such conduct has the purpose or effect of unreasonably interfering with an individual's work or academic performance or creating an intimidating, hostile, or offensive working or academic environment in any University activity or program. Such behavior is not acceptable in the
University setting. For additional information, please consult Board of Regents Policy: http://regents.umn.edu/sites/default/files/policies/SexHarassment.pdf

**Equity, Diversity, Equal Opportunity, and Affirmative Action**

The University will provide equal access to and opportunity in its programs and facilities, without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, veteran status, sexual orientation, gender identity, or gender expression. For more information, please consult Board of Regents Policy: http://regents.umn.edu/sites/default/files/policies/Equity_Diversity_EO-AA.pdf.

**Disability Accommodations**

The University of Minnesota is committed to providing equitable access to learning opportunities for all students. Disability Services (DS) is the campus office that collaborates with students who have disabilities to provide and/or arrange reasonable accommodations.

If you have, or think you may have, a disability (e.g., mental health, attentional, learning, chronic health, sensory, or physical), please contact DS at 612-626-1333 to arrange a confidential discussion regarding equitable access and reasonable accommodations.

If you are registered with DS and have a current letter requesting reasonable accommodations, please contact your instructor as early in the semester as possible to discuss how the accommodations will be applied in the course.

For more information, please see the DS website, https://diversity.umn.edu/disability/.

**Mental Health and Stress Management**

As a student you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance and may reduce your ability to participate in daily activities. University of Minnesota services are available to assist you. You can learn more about the broad range of confidential mental health services available on campus via the Student Mental Health Website: http://www.mentalhealth.umn.edu.

**The Office of Student Affairs at the University of Minnesota**

The Office for Student Affairs provides services, programs, and facilities that advance student success, inspire students to make life-long positive contributions to society, promote an inclusive environment, and enrich the University of Minnesota community.

Units within the Office for Student Affairs include, the Aurora Center for Advocacy & Education, Boynton Health Service, Central Career Initiatives (CCE, CDes, CFANS), Leadership Education and Development – Undergraduate Programs (LEAD-UP), the Office for Fraternity and Sorority Life, the Office for Student Conduct and Academic Integrity, the Office for Student Engagement, the Parent Program, Recreational Sports, Student and Community Relations, the Student Conflict Resolution Center, the Student Parent HELP Center, Student Unions & Activities, University Counseling & Consulting Services, and University Student Legal Service.

For more information, please see the Office of Student Affairs at http://www.osa.umn.edu/index.html.

**Academic Freedom and Responsibility: for courses that do not involve students in research**

Academic freedom is a cornerstone of the University. Within the scope and content of the course as defined by the instructor, it includes the freedom to discuss relevant matters in the classroom. Along with this freedom comes responsibility. Students are encouraged to develop the capacity for critical judgment and to engage in a sustained and independent search for truth. Students are free to take reasoned exception to the views offered in any course of study and to reserve judgment about matters of opinion, but they are responsible for learning the content of any course of study for which they are enrolled.*
Reports of concerns about academic freedom are taken seriously, and there are individuals and offices available for help. Contact the instructor, the Department Chair, your adviser, the associate dean of the college, or the Vice Provost for Faculty and Academic Affairs in the Office of the Provost.

OR:

**Academic Freedom and Responsibility, for courses that involve students in research**

Academic freedom is a cornerstone of the University. Within the scope and content of the course as defined by the instructor, it includes the freedom to discuss relevant matters in the classroom and conduct relevant research. Along with this freedom comes responsibility. Students are encouraged to develop the capacity for critical judgment and to engage in a sustained and independent search for truth. Students are free to take reasoned exception to the views offered in any course of study and to reserve judgment about matters of opinion, but they are responsible for learning the content of any course of study for which they are enrolled.* When conducting research, pertinent institutional approvals must be obtained and the research must be consistent with University policies.

Reports of concerns about academic freedom are taken seriously, and there are individuals and offices available for help. Contact the instructor, the Department Chair, your adviser, the associate dean of the college, or the Vice Provost for Faculty and Academic Affairs in the Office of the Provost.

* Language adapted from the American Association of University Professors "Joint Statement on Rights and Freedoms of Students".

Template update 9/2014