

W Arts & Social Sciences

School of Education

EDST5120/EDST5033 Advanced Qualitative Methods Research Methods

Term 1, 2020

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IMPORTANT:

For student policies and procedures relating to assessment, attendance and student support, please see website, https://education.arts.unsw.edu.au/students/courses/course-outlines/

The School of Education acknowledges the Bedegal people as the traditional custodians of the lands upon which we learn and teach.

1. LOCATION

Faculty of Arts and Social Sciences
School of Education
EDST5120 Advanced Qualitative Methods/EDST5033 Research Methods 2 (6 units of credit)
Term 1, 2020

2. STAFF CONTACT DETAILS

Course Coordinator: Sue Starfield

Location:Morven Brown G19Email:s.starfield@unsw.edu.au

Phone: 93852524

Availability: Please email me to find a time to meet or talk.

3. COURSE DETAILS

Course Name	EDST5120 Advanced Quantitative Methods/EDST5033 Research
	Methods 2
Credit Points	6 units of credit (uoc)
Workload	Includes 150 hours including class contact hours, readings, class preparation, assessment, follow up activities, etc.
Schedule	http://classutil.unsw.edu.au/EDST_T1.html

SUMMARY OF COURSE

You will explore, and learn to critique, qualitative research in education, and you will be introduced to some key methodological issues by looking at published and unpublished qualitative writing across different sub-fields of educational research. You will learn about different epistemological and methodological approaches and, by the end of the course, you will have a good awareness of the issues and components you need to design a small-scale qualitative research project of your own.

THE MAIN WAYS IN WHICH THE COURSE HAS CHANGED SINCE LAST TIME AS A RESULT OF STUDENT FEEDBACK:

Feedback on last year's course was very positive

STUDENT LEARNING OUTCOMES

Outcome		Assessment/s
1	Demonstrate an ability to explain and discuss philosophical issues, such as epistemological questions, in relation to social and educational research	1, 2
2	Demonstrate the ability to critique published research from epistemological and philosophical perspectives	1
3	Demonstrate the ability to design and conduct critical analyses of textual data	2

PROGRAM LEARNING OUTCOMES

Standard		Assessment/s
1	Cognitive skills and critical thinking Demonstrate advanced critical thinking and problem-solving skills	1, 2
2	Communication, adaptive and interactional skills Communicate effectively to a range of audiences, and be capable of independent and collaborative enquiry and team-based leadership	1, 2
3	Ethics Demonstrate an advanced capacity to recognise and negotiate the complex and often contested values and ethical practices that underlie education	1, 2
4	Communication, adaptive and interactional skills Communicate effectively to a range of audiences, and be capable of independent and collaborative enquiry and team-based leadership	1, 2

AITSL PROFESSIONAL GRADUATE TEACHER STANDARDS

Standard		Assessment/s
1.2.3	Expand understanding of how students learn using research and workplace knowledge	N/A
1.2.4	Lead processes to evaluate the effectiveness of teaching programs using research and workplace knowledge about how students learn	N/A
2.1.4	Lead initiatives within the school to evaluate and improve knowledge of content and teaching strategies and demonstrate exemplary teaching of subjects using effective, research-based learning and teaching programs.	N/A
6.2.3	Plan for professional learning by accessing and critiquing relevant research, engage in high quality targeted opportunities to improve practice and offer quality placements for pre-service teachers where applicable.	N/A
6.3.4	Implement professional dialogue within the school or professional learning network(s) that is informed by feedback, analysis of current research and practice to improve the educational outcomes of students.	N/A

4. RATIONALE FOR THE INCLUSION OF CONTENT AND TEACHING APPROACH

Research in education is relevant to all educational contexts and to all teachers. In this course you will explore and critique a variety of published research texts, building your skills, engaging with, making use of, and critiquing existing research. The development of your theoretical understanding and analytical skills is a key MEd program outcome. But this course positions teachers as producers as well as consumers of educational research, and beyond engaging with existing research, you will learn skills for conducting a small qualitative research project relevant to your own teaching context(s). The development of your procedural as well as declarative knowledge is therefore the core outcome of the course and is prioritized throughout.

Teaching on the course is driven by your critical engagement with readings and the core textbook. In class discussions, centred around the key readings, allow for theory and analysis to be developed but also applied, with the aim of producing active, engaged student-researchers who will subsequently be well equipped to apply the knowledge and skills developed in their own teaching/research contexts.

5. TEACHING STRATEGIES

Guided reading, small group discussions, whole-group discussions and clarification of key concepts – these support the development and application of your skills and understandings outlined above.

6. COURSE CONTENT AND STRUCTURE

Days	Topics/Readings
Day 1	Ch 1: Meeting qualitative inquiry
14	Ch. 2: Research design
March	Lim, M. S. C., Hellard, M. E, & Aitken, C. K. (2005). The case of the disappearing teaspoons: Longitudinal cohort study of the displacement of teaspoons in an Australian research institute. <i>British Medical Journal</i> 331, 1498-1500.
	Unger, D. L. (1998). Does knuckle cracking lead to arthritis of the fingers? <i>Arthritis & Rheumatism</i> 41(5), 949-950.
Day 2	Ch 3: Being there: Developing understanding through participant observation
15 March	Ch. 4: Developing understanding through interviewing
Day 3	Positionality and ethics
4	Ch.5: Field relations: Researcher roles, rapport, and reflexivity
April	Ch. 6: But is it ethical? Considering what is 'right'.
Day 4	Ch. 7: Finding your story: Data analysis
5 April	Ch 8: Crafting your story: Writing up qualitative data

Please bring a *Methodology/Research Design* chapter from a PhD thesis in your field to class on **4 April** Ideally it should be from a study that adopts an approach similar to the one you are planning to adopt. Soft copy is fine

7. RESOURCES

Required Readings

TEXTBOOK:

Glesne, C. (2016). *Becoming qualitative researchers*: An introduction. Pearson. This book can be purchased through Pearson as an e-book. It retails for \$60. https://www.pearson.com/us/higher-education/program/Glesne-Becoming-Qualitative-Researchers-An-Introduction-5th-Edition/PGM214061.html
Unfortunately, Pearson does not sell the e-version to university libraries.

Required Readings

Journal articles for Assignment 1 are all available on the course Moodle site at the reading list link. Make sure you read the textbook chapters for each session—we will base our classroom discussions mainly on these. I will add additional readings as appropriate.

8. ASSESSMENT

Assessment Task	Length	Weight	Student Learning Outcomes Assessed	Program Learning Outcomes Assessed	Due Date
Task (1) Response to published research	1500 words	40%	1, 3	1,2,3,4	Friday 27/03/2020 By 5.00pm
Task (2) Critical evaluation of qualitative research study designs	4500 words	60%	1, 2	1,2,3,4	Friday 24/04/2020 By 5.00pm

Submission of assessments

Students are required to follow their lecturer's instructions when submitting their work for assessment. All assessment will be submitted online via Moodle by 5pm. Students are also required to keep all drafts, original data and other evidence of the authenticity of the work for at least one year after examination. If an assessment is mislaid the student is responsible for providing a further copy. Please see the Student Policies and Procedures for information regarding submission, extensions, special consideration, late penalties and hurdle requirements etc. https://education.arts.unsw.edu.au/students/courses/course-outlines/

Assessment Details

Assessment 1: Response to published research

This task requires you to select **two** of the starred (*) research papers from the session-by-session reading list. The ones without stars are methodology papers which do not present original research – so please don't try to analyse those.

- 1. Briefly summarise each of the two texts in terms of their topic(s) and where they 'fit' into the landscape of educational research (e.g., 'this is a paper in the area of gifted education that found...'). You can use any of the session-by-session research papers for this task not all are education-specific if it's not a paper about education, say what it IS about.
- 2. Briefly describe the research method used in each paper and each paper's main finding/s (e.g., 'this is a qualitative paper that used student focus groups and interpretive data analysis to show that...').
- 3. Explain why you chose these two papers and provide a personal response.

Assessment length: 1500 words (approx. 700 words each + intro and conclusion)

Assessment 2: Critical evaluation of qualitative research study designs

This task requires you to critically analyse and suggest and defend improvements to the study designs of **three** published qualitative studies from the educational research literature which **you** will select. In addition to the three points listed above:

- 1. For each paper, critique the research method used as it relates to the topic what are the strengths and weaknesses of using this method for this research problem, what other way/s might have been better, and how might you have approached the research problem? Consider methodological issues such as positionality and ethics
- Comment briefly on the writing and layout of the paper: to what extent did you find it easy or difficult (and/or interesting or not interesting!) to read? How might the writer have improved it? You could also consider the writer's presentation of self here and how they indicate the study's contribution to the field.

Assessment length: 4500

UNSW SCHOOL OF EDUCATION FEEDBACK SHEET EDST5120 QUALITATIVE RESEARCH METHODOLOGY/ EDST5033 RESEARCH METHODS

Student Name: Student No.:

Assessment Task 1: Response to published research

SPECIFIC CRITERIA		(-)		> (+)	
Understanding of the question or issue and the key concepts involved					
 Summaries of texts; representations of writers' arguments and methods; 					
understanding of issues in research methodologies used					
Depth of analysis in response to the task					
Analysis and discussion of texts; explanation of choice of texts					
Familiarity with and relevance of professional and/or research literature used					
to support response					
Use of supporting texts to evidence argument; familiarity with arguments					
relevant to texts chosen					
Structure and organisation of response					
appropriateness of overall structure of the response to the task					
clarity and coherence of response to the task, including use of section					
headings, introductions, transitions, and summaries to enhance readability					
Presentation of response according to appropriate academic and linguistic					
conventions					
Use of referencing conventions; accuracy and appropriateness of academic					
English; clarity of writing					
Compliance with word length requirements					
GENERAL COMMENTS/RECOMMENDATIONS FOR NEXT TIME					

Lecturer Date

Recommended: /20 (FL PS CR DN HD) Weighting: 40%

NB: The ticks in the various boxes are designed to provide feedback to students; they are not given equal weight in determining the recommended grade. Depending on the nature of the assessment task, lecturers may also contextualize and/or amend these specific criteria. The recommended grade is tentative only, subject to standardisation processes and approval by the School of Education Learning and Teaching Committee.

UNSW SCHOOL OF EDUCATION FEEDBACK SHEET EDST5120 QUALITATIVE RESEARCH METHODOLOGY/ EDST5033 RESEARCH METHODS

Student Name: Student No.:

Assessment Task 2: Critical evaluation of qualitative research study designs

SPECIFIC CRITERIA	(-) —		> (+
Understanding of the question or issue and the key concepts involved			
 understanding of the relevant concepts and principles, e.g. text, discourse, 			
critical, analysis			
Depth of analysis and/or critique in response to the task			
 depth of analysis and way(s) the key concepts are drawn on to provide an 			
illuminating and convincing critical analysis			
Familiarity with and relevance of professional and/or research literature used			
to support response			
 appropriate and effective use of relevant qualitative research and/or social 			
science literature to support the critical analysis			
Structure and organisation of response			
 appropriateness of overall structure of the response to the task 			
 clarity and coherence of response to the task, including use of section 			
headings, introductions, transitions, and summaries to enhance readability			
Presentation of response according to appropriate academic and linguistic			
conventions			
 clarity, consistency and appropriateness of conventions for quoting, 			
paraphrasing, attributing sources of information, and listing references			
 clarity and consistency in presenting tables and diagrams clarity and appropriateness of expression, e.g. sentence structure, vocabulary 			
use, spelling, and punctuation			
compliance with word length requirements			

Lecturer Date

Recommended: /20 (FL PS CR DN HD) Weighting: 60%

NB: The ticks in the various boxes are designed to provide feedback to students; they are not given equal weight in determining the recommended grade. Depending on the nature of the assessment task, lecturers may also contextualize and/or amend these specific criteria. The recommended grade is tentative only, subject to standardisation processes and approval by the School of Education Learning and Teaching Committee.