GEORGE MASON UNIVERSITY COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT TRANSFORMATIVE TEACHING PROGRAM

EDUC 667 DL1 Teacher Inquiry in Practice II (Credits: 3) Spring 2023

PROFESSORS:

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COURSE DESCRIPTION:

A. Prerequisite: Admission into the MEd Curriculum and Instruction concentration in Transformative Teaching program; completion of the EDUC 663 Culturally Relevant Pedagogy Course and the EDUC 665 Teacher Inquiry in Practice I Course.

B. Builds on the teacher research project begun in Teacher Inquiry in Practice I as teachers continue to address their pedagogical questions, take actions to improve teaching and learning, gather, analyze and interpret multiple forms of data, and share their experience in communities of practice.

DELIVERY METHOD:

This course will be delivered online using synchronous and asynchronous formats via the Blackboard Learning Management system (LMS) housed in the MyMason portal. You will log in to the Blackboard course site using your Mason email name (everything before @masonlive.gmu.edu) and email password. The course site will be available by January 18.

Under no circumstances, may candidates/students participate in online class sessions (either by phone or Internet) while operating motor vehicles. Further, as expected in a face-to-face class meeting, such online participation requires undivided attention to course content and communication.

TECHNICAL REQUIREMENTS:

To participate in this course, students will need to satisfy the following technical requirements:

- High-speed Internet access with standard up-to-date browsers.
 - To get a list of Blackboard's supported browsers see: https://help.blackboard.com/Learn/Student/Getting Started/Browser Support#supported-browsers
 - To get a list of supported operation systems on different devices see: https://help.blackboard.com/Learn/Student/Getting_Started/Browser_Support#tested-devices-and-operating-systems
- Students must maintain consistent and reliable access to their GMU email and Blackboard, as these are the official methods of communication for this course.
- Students may be asked to create logins and passwords on supplemental websites and/or to download trial software to their computer or tablet as part of course requirements.
- The following software plug-ins for PCs and Macs, respectively, are available for free download:
 - Adobe Acrobat Reader: http://get.adobe.com/reader/

- Windows Media Player: http://windows.microsoft.com/en-us/windows/downloads/windows-media-player
- Apple QuickTime Player: www.apple.com/quicktime/download/

EXPECTATIONS:

- Course Participation: Active and consistent participation in the course as described in the individual course syllabus is extremely important for online courses. Students are expected to actively engage in all course activities throughout the semester, which include viewing of all course materials, completing course activities and assignments, and participating in course discussions and group interactions. The completion of all readings assigned for the course is assumed. Online courses will, at a minimum, have weekly requirements for student participation that can be documented by any or all of the following methods:
 - ➤ Submission/completion of assignments as specified by the professors
 - ➤ Communication with the professors
 - ➤ Active, meaningful, and respectful communication with peers

Remember, this course is **not** self-paced. There are **specific deadlines** and **due dates** listed in the **CLASS SCHEDULE** section of this syllabus to which you are expected to adhere. It is the student's responsibility to keep track of the weekly course schedule of topics, readings, activities and assignments due. In addition, students must log-in for all scheduled online synchronous meetings.

- Log-in Frequency: Expect to log in to this course at least <u>3</u> times a week to read announcements, participate in the discussions, and work on course materials. Students must also regularly check their GMU email for communications from the instructors.
- Course Schedule: Because asynchronous courses do not have a "fixed" meeting day, our sessions will generally start on Wednesday and finish on Tuesday. Synchronous meetings will be arranged as needed
- Written Assignments: All formal written assignments will be evaluated for content and presentation. (Formal assignments do not include Blackboard discussions, class/course feedback, inclass reflections or journaling) The American Psychological Association, Seventh Edition (APA) style guide should be followed for formal written assignments. All written work unless otherwise noted must be completed on a word processor and should be proofread carefully. (Use spell check!) If students are not confident of their own ability to catch errors, they should have another person proofread their work. When in doubt, they should check the APA manual. Portions of the APA manual appear at the Style Manuals link on the Mason library web guide at http://library.gmu.edu/resources/edu/. Students may consult the Writing Center for additional writing support. Students will do the following:
 - > Present ideas in a clear, concise, and organized manner. (Avoid wordiness and redundancy.)
 - > Develop points coherently, definitively, and thoroughly.
 - ➤ Refer to appropriate authorities, studies, and examples to document where appropriate. (Avoid meaningless generalizations, unwarranted assumptions, and unsupported opinions.)
 - ➤ Use correct capitalization, punctuation, spelling, and grammar.
- **Technical Competence**: Students are expected to demonstrate competence in the use of all course technology. Students are expected to seek assistance if they are struggling with technical components of the course.
- **Technical Issues**: Students should expect that they could experience some technical difficulties at some point in the semester and should, therefore, budget their time accordingly.

- Mentoring/Advising: If you would like to schedule a one-on-one meeting to discuss course requirements, content or other course-related issues, and you are unable to come to the Mason campus, we can meet via telephone or web conference. Send an email to your instructors to schedule your one-on-one session and include your preferred meeting method and suggested dates/times.
- Netiquette: Our goal is to be collaborative, not combative. Experience shows that even an innocent remark in the online environment can be misconstrued. We suggest that you always re-read your responses carefully before you post them to encourage others from taking them as personal attacks. Be positive in your approach to others and diplomatic with your words. We will do the same. Remember, you are not competing with each other but sharing information and learning from one another as well as from the instructors.
- <u>Accommodations:</u> Online learners who require effective accommodations to insure accessibility must be registered with George Mason University Disability Services.

LEARNER OBJECTIVES:

This course is designed to enable students to:

- 1. Further develop as researchers and reflective practitioners,
- 2. Carry out, write, and present a classroom research project,
- 3. Frame research inquiries around moral/ethical purposes and on moral/ethical truths, and
- 4. Develop a critical perspective on issues related to teaching and learning.

PROFESSIONAL STANDARDS:

This course fits with the core values of the College of Education and Human Development, which include collaboration, research-based practice, innovation, ethical leadership, and social justice.

This course is designed to meet the following professional teaching standards:

- GMU Dispositions for a Career Educator I, II, and III
 - Commitment to the Profession
 - o Commitment to Honoring Professional Ethical Standards
 - o Commitment to Key Elements of Professional Knowledge
- Teachers College Columbia Teacher Expectations I and II
 - Lifelong Learners
 - Learner-Centered Educators
- NBPTS Propositions 2, 3, and 4
 - o Teachers Know the Subjects They Teach and How to Teach Those Subjects to Students
 - o Teachers are Responsible for Managing and Monitoring Student Learning
 - o Teachers Think Systematically about Their Practice and Learn from Experience

REQUIRED TEXTS:

Emdin, C. (2021). Rachetdemic: Reimagining academic success. Boston: Beacon Press.

Cochran-Smith, M., and Lytle, S.L. (2009). *Inquiry as stance: Practitioner research for the next generation*. New York: Teachers College Press. (Chapter 7)

McDonough, K. (2009). Pathways to critical consciousness: A first-year teacher's engagement with issues of race and equity. *Journal of Teacher Education* 60(5) 528–537.

Learning for Justice magazine: Articles from the Learning for Justice magazine provide a range of explorations of structural, systemic and institutional injustices. These issues influence the interpersonal and professional relationships in our educational environments. As educators, we may feel overwhelmed by the scope and complexity of the injustices, but our critical consciousness calls us to use our insights and skills to work to eliminate injustices faced by many individuals in those environments.

To prepare for your Bb discussion in Session 2, you are tasked as follows: Select at least three readings (total) from the fall 2021, spring 2022, and/or fall 2022 issues of Learning for Justice magazine. (You can access these through their website or by clicking on the links to the PDFs.)

https://www.learningforjustice.org/magazine/fall-2021 https://www.learningforjustice.org/magazine/spring-2022 https://www.learningforjustice.org/magazine/fall-2022

*Please Note: Additional articles, chapters, PowerPoint presentations, and media will be distributed and/or posted on Blackboard as needed. You should also be doing some background reading on your chosen research topic.

COURSE ASSIGNMENTS (aligned with outcomes/objectives)

1. Assignment descriptions

- Class Participation (Assesses objectives 1, 2, 3, and 4)
- Teacher Research Journal Reflections (Assesses objectives 1, 2, 3, and 4). The teacher research project that you will engage in this semester is an ongoing project that you started in the fall. The reflection assignment provides you with an opportunity to formalize your thinking and actions around your research project and to allow your mentor to see where you are so that we can offer our support. Throughout the course, you must be engaged in reflection and ongoing dialogue about the research problem and process, drawing on classmates' knowledge and experience to address new and unresolved questions and issues. This work will allow you to generate ideas and to consider and negotiate interpretations of evidence that will result in a fuller understanding of your teaching and your students' learning. Given our ongoing emphasis on critical pedagogy, learner-centered teaching, and culturally relevant pedagogy, you are encouraged to consider incorporating one or more of these approaches as part of your research to enhance teaching and learning in your educational environment. There are three assigned journal reflections this semester. Each will have a set of reflection prompts for you to address.
- Final Research Report (Assesses objectives 1, 2, 3, and 4). This report will provide you with an opportunity to take a strong critical stance as you formally reflect upon the progress you have made in your yearlong teacher research project and to publicly share your insights. You should be continually reflecting and dialoguing with classmates and your students about your research problem and process and negotiating interpretations of evidence; the impact of this dialogue on your thinking and research progress should be documented in this report. Detailed guidelines will be provided. You will be sharing a working draft of your report with your mentor in March and with a peer in late March/early April in order to have continuous feedback and a fully polished report to hand in late April. (Your research will not be completed in March, but your working draft will help you to identify gaps where additional strategies, data, and analysis are needed.)

2. Assignment weighting

Class Participation	
Session #2	10 points
Session #3	10 points
Session #4	10 points
Teacher Research Journal Reflections	
Reflection #8	10 points
Reflection #9	10 points
Reflection #10	10 points
Final Research Report	40 points

3. Grading policy: Grade distribution

95-100	A
90-94	A-
87-89	\mathbf{B} +
83-86	В
80-82	B-
75-79	C
74 and below	F

VIA PERFORMANCE-BASED ASSESSMENT SUBMISSION REQUIREMENT

There is no required performance-based assessment for this course.

CORE VALUES COMMITMENT

The College of Education and Human Development is committed to collaboration, ethical leadership, innovation, research-based practice, and social justice. Students are expected to adhere to these principles. http://cehd.gmu.edu/values/

GMU POLICIES AND RESOURCES FOR STUDENTS

Policies

- a. Students must adhere to the guidelines of the Mason Honor Code (see https://catalog.gmu.edu/policies/honor-code-system/).
- b. Students must follow the university policy for Responsible Use of Computing (see http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/).
- c. Students are responsible for the content of university communications sent to their Mason email account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students **solely** through their Mason email account.
- d. Students with disabilities who seek accommodations in a course must be registered with George Mason University Disability Services. Approved accommodations will begin at the time the written letter from Disability Services is received by the instructor (see http://ds.gmu.edu/).
- e. Students must silence all sound emitting devices during class unless otherwise authorized by the instructor.

Campus Resources

- a. Support for submission of assignments to Tk20 should be directed to wiahelp@gmu.edu or https://cehd.gmu.edu/aero/via. Questions or concerns regarding use of Blackboard should be directed to http://coursessupport.gmu.edu/.
- b. For information on student support resources on campus, see https://ctfe.gmu.edu/teaching/student-support-resources-on-campus

Notice of mandatory reporting of sexual assault, sexual harassment, interpersonal violence, and stalking: As a faculty member, I am designated as a "Non-Confidential Employee," and must report all disclosures of sexual assault, sexual harassment, interpersonal violence, and stalking to Mason's Title IX Coordinator per <u>University Policy 1202</u>. If you wish to speak with someone confidentially, please contact one of Mason's confidential resources, such as <u>Student Support and Advocacy Center</u> (SSAC) at 703-380-1434 or <u>Counseling and Psychological Services</u> (CAPS) at 703-993-2380. You may also seek assistance or support measures from Mason's Title IX Coordinator by calling 703-993-8730, or emailing <u>titleix@gmu.edu</u>.

For additional information on the College of Education and Human Development, Graduate School of Education, please visit our website http://cehd.gmu.edu/.

EDUC 667/669 Class Schedule

The two courses are integrated for the spring semester

Sessions	Readings & Assignments
Session 1 (2 weeks) Dates: Jan. 25 – Feb. 7 Topics: Critical consciousness; Teacher Research	 Review: The EDUC 667 syllabus and the EDUC 669 syllabus prior to watching the video overview of the spring semester Watch: The Introductory video (link is in the Sessions folder in Bb and includes information about both courses) Read: Cochran-Smith & Lytle (chapter 7) McDonough article Synchronous meeting on Zoom (TBD) – discussion of readings and research progress 10 pts. Due Feb. 7: Teacher Research Journal Reflection #8 – (see guidelines in the Bb Assignments folder). 10 pts.
Session 2 (2 weeks) Dates: Feb. 8 – Feb. 21 Topics: Data Analysis and Claims	 Read & Watch: a. The text <i>Ratchetdemic</i> by Christopher Emdin b. <i>Emdin video (TBD)</i> Bb Discussion #1 (see guidelines in Bb Discussion folder): On <i>Ratchetdemic</i> text 10 pts. Due Feb. 21: Teacher Research Journal Reflection #9 – (see guidelines in the Bb Assignments folder). 10 pts.

	4. Due Feb. 21: Critical Consciousness Culminating Project Graphic Organizer 20 pts.
Session 3 (2 weeks) Dates: Feb. 22 – March 7 Topics: Teacher Research Impact	 Watch: Video explaining triangulation Synchronous meeting on Zoom (TBD) w/critical friends in breakout rooms – data analysis activity 10 pts. Due March 7: Teacher Research Journal Reflection #10 – (see guidelines in the Bb Assignments folder). 10 pts.
Session 4 (3 weeks) Dates: March 8 – March 28 Topics: Teaching & Learning; Research Report Development (Includes spring break March 13-19)	 Read/view: Three readings (total) from one or more of the fall 2021, spring 2022 and/or fall 2022 issues of Learning for Justice magazine: https://www.learningforjustice.org/magazine/fall-2021 https://www.learningforjustice.org/magazine/spring-2022 https://www.learningforjustice.org/magazine/fall-2022 Due Monday, March 20: A working draft of your research report and any questions - email to your mentor. 5 pts. Bb Discussion #2 (see guidelines in Bb Discussion folder) 5 pts.
Session 5 (2 weeks) Dates: March 29 – April 11 Topics: Culminating Project Development; Teacher Research Reflection, Dialogue and Refinement	 Synchronous meeting on Zoom (TBD) – discuss progress on the culminating project. 5 pts. Due March 29- April 6: Critical Friends share research – send to your partner (TBD) the working draft of your research report and highlight a section that you struggled with. Then set up a sharing meeting time. Collaboratively write a synopsis of your discussion. Due April 11: Share section & synopsis w/mentor – Send to your mentor the section(s) of your working draft on which you received feedback from your critical friend and include a synopsis of your critical friend discussion. 5 pts.
Session 6 (2 weeks) Dates: April 12 – April 25 Session 7 (1 week) Dates: April 26 – May 2	 Due April 25: Final teacher research report (see Guidelines in the Bb Assignments folder). 40 pts. Due May 2: Critical Consciousness Culminating Project (see Guidelines in the Bb Assignments folder). 50 pts. Synchronous meeting on Zoom (TBD): Share your culminating project with the cohort. 10 pts. Graduation!! Commencement/Degree Celebration: TBD

Note: Faculty reserve the right to alter the schedule as necessary, with notification to students.

ASSESSMENT RUBRIC **Teacher Inquiry in Practice II**

The PBA will be assessed according to the professional standards and the specific assignment guidelines using the following rubric:

guidelines using the f	Beginning	Developing	Accomplished	Exemplary
CRITERIA	(Does not	(Meets	(Exceeds	(Exceeds standards)
CRITERIA	meet	standards)	standards)	(Exceeds standards)
		Stanuarus)	stanuarus)	
	standards)	2	3	4
	D : : .	_		= •
T	Beginning to	Generates	Creative problem-	Metacognitive and
Imagination	take risks	multiple	solving technique	innovative thinking and
and Creativity	beyond what is	possibilities	includes multiple	practice derived from
(GMU I, TC II)	familiar	before	possibilities,	creative problem
		attempting to	research, divergent	solving that sparks more
		solve problems	and convergent	questions, possibilities,
		creatively	thinking, and	and creativity for self
			tenacity	and students.
				Overcomes social and
				material obstacles
	Beginning to	Questions own	Consistently	Metacognitively
Theorizing/Praxis	question own	thinking about	questions own	synthesizes own and
(GMU I, TC II,	thinking about	pedagogy and	thinking about	others' theories,
NBPTS 3)	pedagogy or	practice	pedagogy and	hypotheses, and
	practice		practice w/	research and connects
			students and	them to practice and
			families, seeks	uses practice to test
			research texts and	theory
			studies, and	
			applies theories to	
	-	5	shape practice	
	Demonstrates	Demonstrates	Demonstrates skill	Demonstrates critical
Content Depth	uneven skill	skill and	and knowledge	metacognition about
(GMU III, TC II,	and knowledge	knowledge	about the trends,	skill and knowledge on
NBPTS 2, NETS-T	about the	about the	controversies,	the trends, trends,
1,2,3,4,5)	disciplines and	trends,	theories, and	theories, and
	practices that	theories, or	disciplinary	disciplinary practices in
	you present	disciplinary	practices in	teaching and learning
		practices in	teaching and	and effectively applies
		education	effectively applies	skills and knowledge to
			skills and	create critical,
			knowledge to	imaginative, creative,
			create critical,	and relevant
			imaginative, and	multicultural curricula
			creative thinking	for all students.
			for all students.	

Research skills and social change (GMU II, TC 1, NBPTS 4)	Demonstrates minimal understanding of the research process and potential impact on practice.	Demonstrates clear understanding of the research process and potential impact on practice.	Demonstrates clear understanding of the research process and potential impact on practice; demonstrates imaginative, creative, and critical thought about some aspect of the research process.	Demonstrates clear understanding of the research process and potential impact on practice; demonstrates imaginative, creative, and critical thought in all aspects of the research process.
Elements of the Research Report	Fails to address all required elements of the research report	Minimally addresses all elements of the research report	Adequately addresses all elements of the research report	Thoughtfully addresses all elements of the research report
Data Collection	No data was collected	Notes were taken on observations and/or conversations with students and parents.	Rich notes were taken on observations and conversations with students and parents.	Detailed descriptive and analytic notes were taken on observations and conversations with students and parents.
Data Analysis	Data were not analyzed	Observations and/or conversations were minimally analyzed although assumptions were left unexamined.	Observations and conversations were systematically analyzed and assumptions were examined.	Observations and conversations were analyzed in a sophisticated way: multiple interpretations were used, assumptions were carefully examined, and data were triangulated
Claims and Conclusions	There were no claims or the claims made were not supported by the data	Claims were minimally supported by the data	Claims were adequately supported by the data	Claims were supported not only by the data, but by existing literature and theories