

George Mason University College of Education and Human Development Secondary Education Program

Fall 2012

EDUC 675 Section 003: Research in Secondary Education (3 credits) Mondays 4:30 p.m.-7:10 p.m. Innovation 328

Instructor Information:

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Class Location: Innovation 328

This capstone class of the M.Ed. program should be taken last.

Pre-requisites: Licensure and EDUC674.

Co-requisite: Portfolio-Best Practices Showcase (BPS) is the M.Ed. Exit Requirement.

BEST PRACTICES SHOWCASE

Best Practices Showcase (BPS) is the M.Ed. Exit Requirement where you as a M.Ed. Candidate present your understandings, applications, and critical reflection of standards-based and content pedagogical knowledge to peers, faculty, and school community partners in a poster session with a focus on assessing the impact of your pedagogies on student learning and on your professional development. NOTE: The Best Practices Showcase is NOT included as part of your grade for EDUC675. However, you MUST successfully complete your Best Practices Showcase and present it to the Secondary Program Faculty. Your GRADE for EDUC675 will be posted only upon successful completion of the Best Practices Showcase requirements. Information will be provided about BPS.

COURSE DESCRIPTION

The portfolio (BPS) is submitted during the semester the candidate is enrolled in EDUC 675. Helps beginning teachers become more effective by critiquing various research paradigms, reviewing the research literature, and systematically collecting and interpreting evidence to improve practice. Emphasizes linking evidence of student learning to make informed instructional decisions.

COURSE LEARNING OUTCOMES

This course is designed to enable students to:

- 1. demonstrate an understanding of the process and components used in teacher research by conducting and assessing a chosen scholarly inquiry situated in their classroom and impact on students' learning;
- 2. prepare a research proposal which makes explicit links between theory and practice;
- 3. examine ethical considerations when conducting teacher research; conduct teacher research which includes: research question(s), research proposal; review of related literature, methods, data collection/analysis, findings, discussion of impact on students, teacher, and education field; and abstract;
- 4. participate in "critical collaborative inquiries" to gain multiple perspectives in interpreting research and for validation and peer review of research;
- 5. demonstrate integration of national and state standards for content and pedagogy as related to the research question by reflecting on their own teaching practice and its impact on students' learning; SPA STANDARDS respective to students' discipline;
- 6. demonstrate skills in the application of technology and use of resources in teacher research.

RELATIONSHIP TO PROFESSIONAL STANDARDS

At the end of this course students will demonstrate an understanding and application of subject area standards aligned with the *National Content Standards* and identified by their Specialized Professional Association (SPA); and an understanding and application of teaching and learning standards as outlined by *INTASC*.

National Content Standards for student's respective discipline: NCSS, NCTE, NCTM, NSTA

National Council for the Social Studies http://www.ncss.org/

National Council of Teachers of English http://www.ncte.org/

National Council of Teachers of Mathematics http://www.nctm.org/

National Science Teachers Association http://www.nsta.org/

http://books.nap.edu/readingroom/books/nses/

INTASC: Interstate New Teacher Assistance and Support Consortium

 $\underline{http://www.ccsso.org/content/pdfs/corestrd.pdf}$

Virginia State Standards

- Virginia Department of Education http://www.pen.k12.va.us/
- State of Virginia, SOL Resources http://www.pen.k12.va.us/VDOE/Instruction/sol.html
- State of Virginia Standards of Learning Test Information http://www.pen.k12.va.us/VDOE/src/SOLassessments.shtml

NATURE OF COURSE DELIVERY

The major purpose of this course is for you to learn how to conduct teacher research and apply it in your classroom in order to improve your teaching and students' learning. Having said that, I would like to let you know that I support you *every step* of the way and help you scaffold the components of your final required paper. I also work to promote a professional teaching and

learning community of peer critical friend support. Throughout the course, you are completing a step informally that you later insert into your final paper. Build it with a commitment to each step in the process, and it comes together! The course will be taught through a variety of activities to support the development of your self-study teacher research projects involving: whole class and small group discussions, group, pair and group work, online work, and through dialogue and reflections about practice.

***The course requires that you have access to a classroom to conduct your research. If you do not have your own classroom, you will need to let the instructor know during the first class. Alternative arrangements used successfully in the past will be offered.

REQUIRED READINGS

- 1) Samaras, A. P. (2011). Self-study teacher research: Improving your practice through collaborative inquiry. Thousand Oaks, CA: Sage.
- 2) Select and read an exemplar project on Bb to read sections through the course.
- 3) Other assigned readings made available in class.

ONLINE STUDENT STUDY SITE FOR TEXT: http://www.sagepub.com/samaras/ See Chapter Resources for each chapter:

- PowerPoint Slides
- Self-Study Scholar Advice
- Chapter Summary
- Discussion Question

Accompanying Textbook BLOG: You are encouraged to visit the textbook blog and add comments at http://teaching-insideout.com/. To subscribe, the URL of my RSS feed to my blog is http://teaching-insideout.com/feed/

COURSE MATERIALS ONLINE

The My Mason/ Blackboard site can be found at http://mymason.gmu.edu. Use the same login as your GMU email. Web-based documents and correspondence are accessible through a course Blackboard page which you must assess and use regularly throughout the course and which require you to be able to post and access. You must have access to GMU email and with other email account forwarded to GMU mail account on MyMason. Please inform of any accessibility problems the first day of class.

COURSE ASSSIGNMENTS AND EVALUATION

Participation, Attendance, and Readings Integrated into Assignments below:

40%

- 1) Critical Friend Inquiries and Online Work (20%)
- 2) Research Proposal (5%)
- 3) Draft Literature Review (5%)
- 4) Draft Teacher Research Report (5%)
- 5) Peer Review of Draft Teacher Research Report (5%)

Descriptions of assignments are posted on Bb.

Participation and Attendance

Attendance at all classes, for the entire class period is a course expectation and absence will affect your grade. Successful completion of this course requires attendance at all classes and

active participation in the discussions. Being on time is also essential and lateness will affect your grade. Please notify instructor ahead of time if you must miss class and work with peers for missed material.

Weekly Exit Folders

Each of you will be given an exit file folder. At the end of each class, please take a minute and write the **BIG ideas** you learned for that class and the **BURNING questions** you have in your exit folder. Please date each entry. Your comments will provide feedback to help me be responsive to your ongoing learning needs. Turn your folder in at the end of each class.

Readings, In-Class Activities, and Online Participation

You are expected to complete all readings and participate in class and all online discussions with openness, consideration, and effort to "hear for" and "listen to" others as you also seek to be understood. Come to class prepared to contribute your critical reflections of your own experiences and ideas presented by your critical friends. Demonstration of positive and collaborative professional dispositions towards colleagues during peer review, along with a willingness to accept constructive criticism is a course expectation and a professional disposition.

Since this is a professional development course (post licensure), high quality work (i.e., "A" work) is expected on all assignments and in class participation. All assignments must be completed. Assignment will be assessed using posted criteria known to the student. For full consideration, all assignments are due to professor *electronically* in the digital drop box prior to the beginning of class on the day and time they are due, unless otherwise announced. Blackboard will not accept deposits after the due date and time of class.

All written assignments are to be word-processed using Times Roman 12 pt font, double-spaced, and submitted electronically under "Assignments" on MyMason. **Title each assignment with your last name and the name of the project/assignment, e.g., Smith.ResProp.09.16.12**. Keep a copy of all assignments which you will insert into the appendix of your report.

MAKE IT A HABIT TO WRITE REGUALARLY AND SAVE YOUR WORK IN MULTIPLE PLACES.

All assignments require: American Psychological Association (2009). *Publication Manual of the American Psychological Association*. American Psychological Association: Washington, DC. (Available as reference at library).

1) Critical Friend Inquiries (CFI) (20%)

As part of your course participation, you will have the opportunity to work with critical friends in the process of developing your final research project. The CFI are designed for peer review with support and to provide alternative perspectives on interpretation to increase the validity of your research. Your work involves sharing weekly updates in class, sending and corresponding to critical friend research memos, brainstorming ideas as a teacher about the classroom dilemma you are researching, exchanging ideas for strategies and lessons, sharing how you are integrating standards in meaningful ways, and conducting a peer review of the draft research report. You will have the opportunity to work in a discipline-based team for peer review of your research draft which is a reciprocal process.

Critical friends provide support as well as a feedback loop to improve your practice. It is *critical* to have friends in research but critical friends are *not critical* in their approach with each other. Establish ground rules with "critical friends" and visit them often. Use your group blackboard space to post files and communicate frequently.

2) Research Question and Proposal (5%)

It must be love: For your research paper, you should choose a research question that really matters to you. It should be something you're curious about and willing to spend time researching and learning about. If you aren't eager to spend several days curled up reading about your topic, then it's not love, and you need to ditch it and find another topic (Roberts, GMU alumna, 2009). Begin to articulate why this question for you and why now. What is the outgrowth of this puzzlement? Write a research proposal. You may also elect to add a visual representation to your research proposal. The idea is for the visual to help you figure out your "thesis" and not to enter an art show. Approach this assignment from where you are and honor its incompleteness as part of the research process. Ask yourself does the proposal give you a solid framework to launch your project. Include each subtitle listed on p. 123 in our textbook. See example on pp. 124-126.

3) Draft Literature Review (5%)

Post a draft of your literature review on MyMason and begin to ask yourself:

- What does the literature review add to your understanding of your research topic?
- What common topics and themes have you found in the literature?
- What ideas for pedagogical strategies can you adapt from the literature?

Use the topics to design your conceptual framework or mapping of the "big ideas" and connections you find in the literature to your study (See pp. 127-134). Format is your choice, e.g. annotated bibliography, narrative to insert directly into final report

4) Draft Teacher Research Report (5%)

Post a draft of your teacher research report for professor and critical friend input.

5) Peer Review of Draft Teacher Research Report (5%)

Critical friends use actual evaluation rubric to provide peer review along with tracking and comments on draft.

Participation and Assignments Rubric

Category	Exemplary	Accomplished	Developing	Undeveloped
	40 pts.	37-39pts	34-36pts	Below 34 pts
Assignments are	Successfully	Completes all	Does not complete	Few
central to the	completes all	assignments.	some assignments.	assignments
development of your	assignments.	Participates in	Does not contribute	completed.
project. Attendance	Outstanding and	discussions and	to discussions or	Few
and participation are	consistent	activities on a	activities very	contributions
critical components	participation in	regular basis;	often, but generally	to class
of this course. It	discussions and	questions and	reveals some	discussions.
gives you the	class activities.	comments reveal	thought and	Little evidence
opportunity to learn	Promotes	thought and	reflection and some	of participation
from and contribute	conversation	reflection and	contribution from	and
to building a	focused on the topic.	contribution from	assigned readings.	contribution.
positive classroom	Comments	assigned readings.	Follows rather than	Shows little
experience and	demonstrate a high	Frequently involves	leads group	concern for
learning community.	level of	peers in discussion.	activities. Solicits	peers' learning
Participants	understanding from	Conducts peer	some peer	or input or

contribute to each	assigned readings.	review; Shares	discussion and peer	peer review.
other's learning by	Listens actively to	leadership roles in	review. Misses	Misses many
actively listening,	peers. Embraces	group work.	classes. Is late for	classes and is
exchanging ideas,	peer review;		class. Somewhat	late often.
sharing learning	Prompts peer		shares leadership	Does not share
from reading and	feedback and input.		roles in group	leadership
websites, peer view,	Purposely shares		work.	roles in group
and supporting each	leadership roles in			work.
other's efforts.	group work.			

Teacher Research Project

60%

Recommended Weekly Researcher Log

It is highly recommended that you keep a researcher log of progress of your teacher research project each week and include it in the appendix of your final report. See Self-Study Research Project Timeline Log in Chapter 2. Table 2.2, pp. 28-29). This is your tentative timeline and tool to self-regulate your progress and the research process.

You are required to write a report that includes the following sections: Rationale/Introduction, Research Question, Review of Related Literature, Method, Context, Participants, Data Collection, Analysis, Findings, Limitations, and Discussion including your reflections of self-study and implications for practice/further research. All teacher research reports must adhere to APA format. No report binders or covers; just clip. Your project should be useful to you and your students. A written a report that includes the specific headings and subheading are posted below and on Bb. Look at the headings at the beginning of the semester so you can see where you are headed. Look at the newest exemplar reports posted on Bb.

Performance-Based Assessment of Teacher Research Project

Criteria for Evaluating the Research Report (60 Total Possible Points)

Abstract

- 1. Have you provided a single, articulate, concise paragraph of no more than 150 words
- 2. Does you abstract concisely describe your purpose and the context, method, key findings, and significance of your research?

2 points possible

Rationale

- 1. Have you explained the outgrowth of your study?
- 2. Have you offered perspectives that shaped this question for you?
- 3. Have you situated the study in terms of explaining the outgrowth of this puzzlement in the context of your work? e.g., your students, classroom, school, district
- 4. Have you clearly and concisely explained why this research is important? Have you addressed the broader educational and social significance of this research?

3 points possible

Statement of the Research Problem/Question

- 1. Have you clearly and concisely stated the research problem?
- 2. Have you clearly and concisely stated your main research question and any subquestions? *2 points possible*

Review of Literature and Conceptual Framework

1. Did you conduct an ongoing literature review which informed your research?

- 2. Is the review relevant and connected to your study?
- 3. Is the review adequate, coherent, and analytical?
- 4. Does the review include references from a variety of sources?
- 5. Is the review integrated into a conceptual framework with a mapping of the theories, literature, and phenomena that help to inform your study?

10 points possible

Research Method

- 1. Have you described your research context; community, school, and classroom context?
- 2. Have you included demographic information of participants?
- 3. Did you include your reflection of the problem? e.g., behaviors observations, possible causes?
- 4. Have you explained the reasons for your pedagogies based on your noticing of your classroom and the literature reviewed?
- 5. Have you described in detail what data you collected, how you collected it, and when you collected it, including data generated from your pedagogies and strategies?
- 6. Are your data from multiple sources?
- 7. Did you include a description of the pedagogical strategies you enacted?
- 8. Did you explain how you analyzed your data and include a data audit trail?
- 9. Have you included and explained the role of your critical friends in your data interpretations and validation?
- 10. Did you explore using visuals and technologies for analyzing and displaying your findings in a coherent manner?

20 points possible

Findings

- 1. Did you restate your research question and what was found through your research?
- 2. Are the findings thoroughly and adequately presented?
- 3. Is there convincing evidence to support your themes?
- 4. Is there connection and coherence among the separate themes?
- 5. Did you explain your findings to your critical friend to gain his or her perspective on your interpretations?

10 points possible

Discussion, Reflections on Self-Study of Teaching, and Implications

- 1. Have you assessed meeting the Five Foci (methodological components) of self-study research using CFI 11.3 (pp. 222-225)?
- 2. Have you adequately explained the implications of your study to your students' learning?
- 3. Have you adequately explained the implications of your study to your professional development?
- 4. Have you adequately explained the implications of your study to your teaching and reframing of your practice? Revisit your original research question. Take a retrospective journey and reflect back on the "self" or your role and the conscious (and perhaps at the time unconscious) consequences of your actions in the process of studying your teaching practice.
- 5. Have you adequately explained the implications of your study to the education field?
- 6. Have you adequately explained the relevance of your study to national and state education standards?

- 7. Have you discussed any limitations?
- 8. Have you identified areas for future research possibilities? *10 points possible*

References and Appendix

- 1. Did you follow the APA style for the report for a running head, page numbering, references, citations, and the appendix? Does the report include a title page with project title, author's name, and author's professional affiliation?
- 2. Are references current and from different sources?
- 3. Are all references cited in the research report included in the references? Have you provided a complete reference list of all print and nonprint (Internet) references?

Organization, Grammar, and Mechanics

- 1. Is the report coherent, concise, and well structured with a clear purpose?
- 2. Is the report grammatically correct with proper usage of language?
- 3. Does the report have your distinctive focus and voice? Have you used professional language (i.e., no jargon)? Have you written in an accessible style and presentation? *3 points possible*

Grading Scale for Research Project:

Exemplary: 60 points. Substantially meets the project and report requirements. All criteria are addressed fully.

Accomplished: 56-59 points. Meets the project and report requirements. Criteria adequately addressed.

Developing: 55-53 points. Meets some, but not all, of the project and report requirements. Weaknesses in addressing some of the criteria. Consider revision.

Undeveloped: 53 points and below. Does not meet the project and report requirements. Weaknesses in addressing the majority of the criteria. Needs significant revision.

<u>Please note that B- is not a passing grade in licensure courses.</u> A student who receives an overall grade of B- must repeat the course.

Grading Scale

Grade	Standards	Grading	Grade Points	Graduate Courses
A	Meets Standard	93 – 100	4.00	Satisfactory /
				Passing
A-	Meets Standard	90 – 92.9	3.67	Satisfactory /
				Passing
B+	Approaches	88 – 89.9	3.33	Satisfactory /
	Standard	00 - 09.9		Passing
В	Approaches 92 9	83 – 87.9	3.00	Satisfactory /
	Standard	83 - 87.9	3.00	Passing
В-	Approaches	80 – 82.9	2.67	Satisfactory* /
	Standard			Passing

READING RESOURCES

Teacher Research

- Falk, B., & Blumenreich, M. (2005). *The power of questions: A guide to teacher and student research.* Portsmouth, NH: Heinemann.
- Goodnough, K. (2001). Teacher development through action research. *Action in teacher education*, 23 (1), 37-46. Access through GMU, Library, e-journal.
- Greely, K. (2000). Why fly that way?: Living community and academic achievement. NY: Teachers College.
- Hubbard, R. S., & Power, B. (1999). *Living the questions: A guide for teacher-researchers*. Portland, ME: Stenhouse.
- Kagan, D. M. (1993). Laura and Jim and what they taught me about the gap between educational theory and practice. NY. State University of New York Press.
- Leedy, P. D., and Ormrod, J. E. (2001). *Practical research: Planning and design*. Upper Saddle River, NJ: Merrill.
- MacLean, M.S. & Mohr, M. (1999). *Teacher-researchers at work*. National Writing Project, Berkeley, CA.
- Samaras, A. P., & Freese, A. R. (2006). *Self-study of teaching practices primer*. New York, NY: Peter Lang.
- Samaras, A. P., Freese, A. R., Kosnik, C., & Beck, C. (Eds.) (2008). *Learning communities in practice*. The Netherlands: Springer Press.
- Thomas, R. M. (2005). *Teachers doing research: An introductory guidebook.* Boston: Pearson/Allyn & Bacon.

Analysis

- Bogdan, R. C., & Biklen, S. K. (2007). *Qualitative research for education: An introduction to theory and methods.* Boston, MA: Allyn & Bacon.
- Czaja, R., & Blair, J. (1996). *Designing surveys: A guide to decisions and procedures*. Thousand Oaks, CA: Pine Forge Press.
- Miles, M. B., & Huberman, A. M. (1994). Qualitative data analysis. Thousand Oaks, CA: Sage.
- Patton, M. Q. (1990). Qualitative evaluation and research methods (Second Edition). CA: Sage.
- Rovessi, C., & Carroll, D. J. (2002). *Statistics made simple for school leaders*. Lanham, MD: Scarecrow Press.
- Salkind, N. (2000). *Statistics for people who think they hate statistics*. Thousand Oaks, CA: Sage.

Research and Writing

- Booth, W. C., Colomb, G. G., & Williams, J. M. (1995). *The craft of research*. Chicago, IL: The University of Chicago.
- Dahl, K. K. (1992). *Teacher as writer: Entering the professional conversation*. Urbana, IL: NCTE.

Writing a Research in Action Paper

Writinghttp://www.gmu.edu/departments/english/composition/wits/research/index.html Help with Research http://library.gmu.edu/mudge/Dox/basics.html

Data Collecting Tools: Go to Google docs, then spreadsheets to create survey. Also Survey Monkey http://www.surveymonkey.com/home.asp

National Reports and Test Reporting Centers

• A Nation at Risk http://www.ed.gov/pubs/NatAtRisk/risk.html

- The Nation's Report Card/National Assessment of Educational Progress http://nces.ed.gov/nationsreportcard/
- National Center for Educational Statistics http://nces.ed.gov/help/sitemap.asp
- TIMSS and PIRLS The International Math and Science Study and International Literacy Study http://www.timss.org/
- Best Evidence/School Reform Reports/School Models. Johns Hopkins University http://www.bestevidence.org/index.htm

GEORGE MASON UNIVERSITY POLICIES AND RESOURCES FOR STUDENTS

- a. Academic integrity (honor code, plagiarism) Students must adhere to guidelines of the George Mason University Honor Code [See http://academicintegrity.gmu.edu/honorcode/].
 b. Mason Email Students are responsible for the content of university communications sent to their George Mason University email account and are required to activate their account and check it regularly. All communication from the university, college, school, division, and program will be sent to students solely through their Mason email account. Students must follow the university policy for Responsible Use of Computing [See http://universitypolicy.gmu.edu/1301ge.html].
- c. Counseling and Psychological Services The George Mason University Counseling and Psychological Services (CAPS) staff consists of professional counseling and clinical psychologists, social workers, and counselors who offer a wide range of services (e.g., individual and group counseling, workshops, and outreach programs) to enhance students' personal experience and academic performance [See http://caps.gmu.edu/].
- d. Office of Disability Services Students with disabilities who seek accommodations in a course must be registered with the George Mason University Office of Disability Services (ODS) and inform their instructor in writing at the beginning of the semester http://ods.gmu.edu/].
- e. Students must follow the university policy stating that all sound emitting devices shall be turned off during class unless otherwise authorized by the instructor.
- f. The Writing Center (Optional Resource) The George Mason University Writing Center staff provides a variety of resources and services (e.g., tutoring, workshops, writing guides, handbooks) intended to support students as they work to construct and share knowledge through writing [See http://writingcenter.gmu.edu/].
- g. University Libraries (Optional Resource) The George Mason University Libraries provide numerous services, research tools, and help with using the library resources [See http://library.gmu.edu/].
- 10. 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.
- 11. GSE website: www.gse.gmu

Emergency Procedures

You are encouraged to sign up for emergency alerts by visiting the website https://alert.gmu.edu. There are emergency posters in each classroom explaining what to do in the event of crises. Further information about emergency procedures exists on http://www.gmu.edu/service/cert.

TENTATIVE CLASS SCHEDULE

Week	Topic	Readings/Assignment Due
		*Post all work on Discussion Thread on Bb
1 8/27	OVERVIEW OF COURSE AND PROJECT FINDING YOUR RESEARCH QUESTION	During the first week, read Preface and Chapter 1 In class activity: "I wonder about" inquiry. Use Critical Friend Inquiry (CFI) 1.1 pp. 5-6
9/3	Labor Day NO CLASS	
9/10	RESEARCH RATIONALE RESEARCH DESIGN	Overview Chapters 2 & 12 Overview Self-Study Resource Center at http://www.sagepub.com/samaras/ Bring Research Artifact and present Use CFI 5.3 pp. 104-106 Read Chapter 6 Choose exemplar project on Bb to read through semester
3 9/17	Technology-enhanced Learning (TEL) ONLINE WORK Use library databases to develop lit review	Read Chapter 4 Read literature review of exemplar project POST draft research question
4 9/24	RESEARCH ETHICS ORGANIZE DATA	Read Chapters 7 & 8 POST draft Review of Literature to date
5 10/1	DATA COLLECTION WORKSHOP	Read Chapter 9 POST Research Proposal Use CFI 6.3, pp. 123-126
	Columbus Day Recess NO CLASS 10/8	*NOTE: Mon classes meet instead on Tues Oct 9 this week.
6 10/9	TEL ONLINE WORK	Read Method section of exemplar project POST Data Collection/Pedagogical Strategies Research Memo Use CFI 8.1 & Response, pp. 171-172

7 10/15	TEL ONLINE WORK	Meet with CF on VoIP to pilot and refine data collection instruments, e.g., surveys, interviews, observation protocols
8 10/22	TEL ONLINE WORK	Work in field to collect and document data. Read Chapter 10
9 10/29	DATA ANALYSIS	Read Chapter 11 Read analysis section of exemplar project
10 11/5	CODING AND VALIDATION WORKSHOP WRITING YOUR FINDINGS	POST Data Analysis Research Memo Use CFI 11.1 & Response, p. 215 Read Chapter 12 Bring a piece of data for check coding. CFI 11.2 pp. 220 will be done in class workshop
11 11/12	TEL ONLINE WORK	POST: Post Draft Research Paper Draft with Project Title
12 11/19	ABSTRACT AND LIMITATIONS WORKSHOP	Read Chapter 13 Bring your abstract draft on jump drive
13 11/26	TEL ONLINE WORK	POST: CF Feedback on Research Draft Using Rubric
14 12/3	PRESENT: IMPACT OF STUDY ON STUDENT LEARNING	*POST and BRING hard copy of Final Teacher Research Project Paper. No plastic sleeves or covers. Just clip.
	BPS MEd. Program Exit Conference Date and location will be announced	**SEED Program – The Best Practices Showcase Presentation is mandatory for the M.Ed. degree. The Best Practices Showcase grade is P/F and has NO impact on the grade for EDUC675. However, your grade for EDUC675 will not be released until the Best Practices Showcase receives a grade of 'P'.