### GEORGE MASON UNIVERSITY CEHD PH.D. IN EDUCATION PROGRAM EDLE 815—CONCEPTUAL FRAMEWORKS IN EDUCATION LEADERSHIP (3 CREDITS) Fall 2005

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#### **Schedule Information**

Meeting Times:	Classes will meet on Wednesdays from $4:30 - 7:10$ p.m. with the exception of October 12.
Location:	Science and Technology I, room 122

#### **Course Description**

This course introduces students to multiple theoretical perspectives on education leadership and helps students identify and articulate different conceptual frameworks used in various publications. Designing a conceptual framework that informs research questions of students' own choosing is the major course focus.

#### Student Outcomes

Students successfully completing this course will be able to:

- 1. apply at least three theoretical perspectives to issues in education leadership;
- 2. describe, verbally and graphically, conceptual frameworks used in a variety of publications;
- 3. develop conceptual frameworks that inform their own original research questions; and
- 4. formally defend their conceptual frameworks—describing strengths, acknowledging weaknesses, and engaging in question-and-answer.

## **Relationship to Program Goals**

EDLE 815 is a course in the Education Leadership specialization in the Ph.D. in Education program. It is aligned with the following CEHD Priorities: diversity; reflective, research-based practice; research and scholarship; and advanced studies. This course also directly addresses the two major Ph.D. in Education Program goals: 1) Improve knowledge and skills useful in current or planned educational and counseling roles; and 2) Improve the ability to analyze current social, economic, political, and ethical issues and concerns in their relationship to various educational and community situations and activities. A major goal of the Ph.D. in Education Program is to teach students how to conduct research. Developing a conceptual framework is a key component of engaging in and writing about research.

# **Course Materials**

## Required Texts

- Cuban, L. (1988). *The managerial imperative and the practice of leadership in schools*. Albany, NY: State University of New York Press.
- Phelan, P., Davidson, A.L., & Yu, H.C. (1998). *Adolescents' worlds: Negotiating family, peers, and school.* New York: Teachers' College Press.

Articles on electronic reserve:

To retrieve the articles below, go to <u>http://oscr.gmu.edu/cgi-bin/ers/OSCRgen.cgi</u>, enter the course number, my name as the instructor and the password people (no caps). You download an article, it is probably best to have Adobe Reader running first.

- Argyris, C. (1999). *Organizational learning*. Malden, MA: Blackwell. (Two chapters: A leadership dilemma: Skilled incompetence; and Why individuals and organizations have difficulty in double-loop learning)
- Coleman, J.S. (1990). *Foundations of social theory*. Cambridge, MA: The Belknap Press. (Chapter 5: Social capital)
- Eisenhart, M. (2001). Changing conceptions of culture and ethnographic methodology: Recent thematic shifts and their implications for research on teaching. In V. Richardson (Ed.) *Handbook of research on teaching, fourth edition* (pp. 209 – 225). Washington, D.C.: American Educational Research Association.
- Sandefur, R.L. & Laumann, E.O. (2000). A paradigm for social capital. In E.L. Lesser (Ed.) *Knowledge and social capital*, pp. 69 87.

Scribner, J.P., Hager, D.R., & Warne, T.R. (2002). The paradox of professional community: Tales from two high schools. *Educational Administration Quarterly*, 38, pp. 45 – 76.

Silins, H.C., Mulford, W.R., & Zarins, S. (2002) Organizational learning and school change. *Educational Administration Quarterly*, 38, pp. 613 – 642. *Recommended Text* 

Publication Manual of the American Psychological Association (5<sup>th</sup> edition). Washington, D.C.: American Psychological Association.

Outside-of-Class Resources

All students are expected to have access to a personal computer and the ability to use basic word processing, e-mail and Web browser programs.

#### **Nature of Course Delivery**

Students are expected to be active participants in the class and to help create a unique classroom experience for everyone involved. Brief lectures or presentations help to organize the course, but students are expected to flesh out the basic structure through their participation in classroom activities, discussions, debates, presentations, and electronic discussions via Blackboard. Students will enhance course content through informally sharing their research in a specific topic area.

## Course Requirements, Assignments, and Evaluation Criteria

All students are required to complete all assigned readings prior to the date they appear in the "Schedule" section below. The following writing assignments are required:

- Research Question and Rationale—15 points
- Idea Paper About Useful Concepts—10 points
- Conceptual Framework—35 points

Specific assignment instructions and assessment rubrics may be found at the end of this syllabus.

Letter grades will be assigned according to the weights and grading scale listed below. Students should always bear in mind that grading is primarily the instructor's judgment about performance. The intent is to indicate student success in completing assignments and tasks, not the level of effort put into it.

Class Participation	30 percent
Research Question and Rationale	15 percent
Idea Paper About Useful Concepts	10 percent
Conceptual Framework	35 percent

#### Conceptual Framework Defense 10 percent

Class participation has the following components:

- Preparation for class, including completing reading assignments on time and thinking about topics to be handled or discussed.
- Making oral contributions to discussions—offering original ideas as well as responding to what others have said.
- Making thoughtful contributions to Blackboard discussions <u>including timely</u> <u>submission of "learning logs"</u>.

#### <u>Students who do not participate in a Blackboard activity and/or are absent for the</u> <u>Conceptual Framework Defense, will not receive credit for those activities.</u>

#### Absence From Class

Students are expected to attend every class for its entirety. Emergencies sometimes arise, however. Students who need to be absent from class must notify the instructor in advance by telephone or e-mail. Students who miss more than one class, will lose participation points. Students who come to class more than 30 minutes late or leave more than 30 minutes early will lose participation points.

#### Grading Scale

А	=	95 – 100 percent
A-	=	90 – 94 percent
$\mathbf{B}+$	=	85 – 89 percent
В	=	80 – 84 percent
С	=	75 - 79 percent
F	=	74 percent or below

#### Late Work

Students are expected to submit all assignments by the due dates listed in the schedule below. Sometimes students fall behind for various personal and/or professional reasons. I will accept a <u>maximum</u> of one late assignment from each student during the semester. **Work may not be submitted later than 48 hours after the published due date.** 

## **CEHD/GSE Expectations for All Students**

The College of Education and Human Development (CEHD) and the Graduate School of Education (GSE) expect that all students abide by the following:

Students are expected to exhibit professional behavior and dispositions. See <u>http://cehd.gmu.edu</u> for a listing of these dispositions.

Students must follow the guidelines of the University Honor Code. See <u>http://www.gmu.edu/catalog/apolicies/#TOC\_H12</u> for the full honor code.

Students must agree to abide by the university policy for Responsible Use of Computing. See <u>http://mail.gmu.edu</u> and click on Responsible Use of Computing at the bottom of the screen.

Students with disabilities who seek accommodations in a course must be registered with the GMU Disability Resource Center (DRC) and inform the instructor, in writing, at the beginning of the semester. See <u>www.gmu.edu/student/drc</u> or call 703-993-2474 to access the DRC.

## **Schedule**

Note: All writing assignments are to be submitted via e-mail not later than midnight on the due date.

Session	Topics	Reading Assignment	Writing Assignment
Aug. 31	<ul> <li>Introduction to the course</li> <li>Developing a working definition of "conceptual framework"</li> <li>Discussion of Research Question and Rationale paper</li> </ul>		
Sep. 7	<ul> <li>Graphic representations of conceptual frameworks—your own professional history</li> <li>Images and roles of teaching, principaling, and superintending</li> <li>Our default conceptual frameworks</li> </ul>	Cuban, Preface – ch. 5	Learning log via Blackboard
Sep. 14	<ul> <li>Research topic, purpose, and significance</li> <li>Sharing research questions and rationales</li> <li>Does the Cuban conceptual framework work?</li> <li>How would a historical perspective inform your research question?</li> </ul>	Cuban, ch. 6 - end	

Session	Topics	Reading	Writing
		Assignment	Assignment
Sep. 21	• What is leadership from a		Research
	historical perspective?		Question and
	• How has your research question		Rationale paper
	evolved since the end of EDLE		
	803?		
	• Introduction to Idea Paper About		
	Useful Concepts		
Sep. 28	• Understanding the conceptual	Phelan et al.,	
	framework and research	chapter 1 and	
	methodology of <i>Adolescents</i> '	assigned case	
	Worlds	studies	
	• The Adolescents' Worlds case		
	studies: Implications for		
	leadership. When do leaders follow and vice versa?		
	• Verbal and graphic representations of the Phelan et		
	al. conceptual framework		
Oct. 5	Contemporary research	Eisenhart article	Learning log via
	challenges in anthropology		Blackboard
	• How would an anthropological		
	perspective inform your research		
	question?		
Oct. 12	No class meeting		
	• Work on independent reading		
	and writing for conceptual		
	framework		
Oct. 19	• What is organizational learning?	Argyris, chapters 1	
	Graphic representation of	and 5	
	organizational learning		
	• When conceptual frameworks	Silins et al. article	
	collide		
	• Discussion of Idea Paper About		
0.1.26	Useful Concepts		
Oct. 26	• Introduction to the sociology of	Coleman chapter	
	education	Sandefur and	
	Coleman's social theory     Three binds of conitals subtural	Laumann article	
	• Three kinds of capital: cultural,		
	social, and human		

Session	Topics	Reading	Writing
		Assignment	Assignment
Nov. 2	<ul> <li>Common themes in history, anthropology, and sociology to this point</li> <li>How might the historian and sociologist differ from the anthropologist interpreting the school lives of Ryan, Trinh, Patricia, and the others from <i>Adolescents'</i> <i>Worlds</i>?</li> </ul>	Steeley conceptual framework (optional)	Idea Paper About Useful Concepts
Nov. 9	<ul> <li>Sharing ideas about useful concepts</li> <li>Articulating conceptual frameworks using history, anthropology, and sociology</li> <li>Discussion of Conceptual Framework paper</li> </ul>	Scribner et al. article	
Nov. 16	<ul> <li>Picking and choosing: Which concepts inform your research question and why?</li> <li>Developing a relationship between conceptual framework and research methodology</li> </ul>	Brazer and Keller conceptual framework (optional)	Learning log via Blackboard
Nov. 30	<ul> <li>Research informing practice: What would you say to an educational leader?</li> <li>How research goals may drive conceptual frameworks</li> <li>Miscellaneous pieces</li> </ul>		Conceptual Framework paper
Dec. 7	• Where did you land? Sharing and defending conceptual frameworks	Classmates' conceptual frameworks	

## Writing Assignments and Assessment Rubrics

# **RESEARCH QUESTION AND RATIONALE**

### 15 points

This writing assignment has the following goals:

- 1. To give students the opportunity either to practice developing a research question or to refine a previously developed research question.
- 2. To provide a foundation for the conceptual framework paper that is the most important product in this course.
- 3. To give students and the instructor the opportunity to experience one another's writing and feedback.

To complete this writing assignment, follow the steps below:

- 1. Articulate a specific research question, or set (no more than three) of questions, you would like to pursue for your dissertation research.
- 2. Identify a relevant set of literature that helps you to articulate your question and provide a persuasive rationale for studying it.
- 3. Write a paper not to exceed ten pages that explains the following:
  - The general topic area into which your question falls and your <u>purpose</u> in pursuing this research topic
  - Why the topic is compelling—i.e., the significance of your topic
  - The specific question (or questions) you intend to answer

Your paper should be written persuasively. As with any paper, it requires a thesis that is supported, proven, or demonstrated through its course. The thesis in this case should be a statement about the importance of investigating your research topic. You will use the literature you have found to support what you wish to say about the research topic. Your paper will end with a re-statement of your thesis and discussion about potentially helpful concepts to focus your search for answers to your question(s) (i.e., pieces of a potential conceptual framework).

Citations must be consistent with APA style and a full list of references must be included at the end of the paper.

# **RESEARCH QUESTION AND RATIONALE ASSESSMENT RUBRIC**

	PROFICIENT	EMERGING	INSUFFICIENT EVIDENCE
Thesis (4 points)	The thesis is clear, analytical, and	The thesis is apparent, though	The paper lacks a clear thesis.
The thesis essentially	focused on the importance of	not entirely clear. It may be	
establishes the burden of	studying the research question(s). It	more descriptive than	
proof for the paper. It	requires demonstration through	analytical.	
provides structure for the	coherent arguments. The thesis		
paper by telling the reader	appears as the last sentence of the		
what the author intends to	first or second paragraph.		
prove.			
Research Question (4	The research question is easily	The research question is	The research question is poorly
points)	understood and may be answered	difficult to understand and/or	conceived and impractical.
The research question(s)	through accepted data collection	may not be answerable. It is	
should be clear and	and analytical techniques. The	not entirely clear how the	
answerable.	research question does an excellent	research question addresses the	
	job addressing the general topic	general topic.	
	area.		
Question Support (5 points)	The author weaves together an	Significance is not	The question is not well
It is important to explain to	explanation of the purpose for	persuasively demonstrated,	supported.
the reader the background	studying the topic, persuasive	though it is somewhat	
for asking the stated	arguments regarding the	apparent. The relationships	
research question, and to	significance of the topic, and logical	among purpose, significance,	
make a persuasive	concepts that will help the author to	question(s) and concepts are	
argument about its	search for answers to the stated	not entirely clear.	
significance.	research question(s).		
Grammar, Mechanics, and	The paper contains few errors and is	The paper has several errors.	The paper has numerous errors.
APA style (2 points)	consistent with APA style.		

## **IDEA PAPER ABOUT USEFUL CONCEPTS**

#### 10 points

This writing assignment has the following goals:

- 1. To give students the opportunity to organize their thoughts regarding related concepts that both inform their chosen research questions and suggest helpful pathways for research methodology.
- 2. To help students make a first attempt at articulating a conceptual framework that could be used in their dissertation proposals.

This paper requires students to identify a theoretical foundation that provides the basis for studying their research questions. To complete this paper, students should follow the steps below:

- Identify, from the relevant literature and your own professional experiences, the most useful concepts for studying your research question. Be sure that you have adequate citations for each of the concepts, or that you are clear about the concepts you have developed on your own.
- Clarify how each concept you intend to use informs your research question(s) and where you have conceptual blanks—aspects of your question that lack an adequate theoretical foundation.
- Write a paper not to exceed six pages that begins with a thesis that describes which concepts are useful and why and the ways in which the concepts are related to one another. Be sure to include in your conclusion section which areas require more conceptual development on your part (if any). Your paper <u>must include a first attempt at a graphical representation of your conceptual framework</u>.

Citations must be consistent with APA style and a full list of references must be included at the end of the paper.

## IDEA PAPER ABOUT USEFUL CONCEPTS ASSESSMENT RUBRIC

	PROFICIENT	EMERGING	INSUFFICIENT EVIDENCE
Thesis (2 points)	The thesis is clear and covers in	The thesis is apparent, though	The paper lacks a clear thesis.
The thesis essentially	general the major conceptual areas	not entirely clear and/or not	
establishes the burden of	and their relationships the author	analytical.	
proof for the paper. It	intends to discuss.		
provides structure for the			
paper by telling the reader			
what the author intends to			
prove.			
Concept Descriptions (3	All body paragraphs are linked	The body of the paper contains	The body of the paper is not
points)	directly to the thesis. Each	worthwhile information, but	directly related to the thesis.
The body of the paper	paragraph follows logically from	not all of it is linked to the	Concepts discussed are unclear.
discusses each of the	the one before. The body develops	thesis. The relationships	
relevant concepts in detail	and weaves together the concepts	among concepts may not be	
and demonstrates	that will ultimately form the	clear.	
relationships among them.	author's conceptual framework		
	(next paper).		
Graphic Representation (2	The graphic representation is tightly	The graphic representation is	The graphic representation is
points)	linked to the verbal description of	related to the body of the paper	either missing or unhelpful.
A graphic representation	relevant concepts and their	but contains ambiguity,	
helps the author to present	relationships. Graphics are clear	conceptual gaps, or	
complex and abstract ideas	and easily understood and/or clearly	inaccuracies.	
so that the reader can	explained in the text.		
comprehend them more			
easily.			

	PROFICIENT	EMERGING	INSUFFICIENT EVIDENCE
Conclusion (2 points)	The conclusion begins with a re-	The conclusion follows	The conclusion is either
It is important to conclude	statement of your thesis and draws	logically from the body of the	missing or does not appear to
your paper in a manner that	together the main ideas of the paper.	paper, but may leave out some	be related to the body of the
is persuasive to the reader	It follows logically from the body	important ideas or may have	paper.
and that leads to broader	of the paper. The conclusion	irrelevant portions.	
thinking on the topic.	broadens out to include discussion		
	of conceptual work yet to be done		
	and a preview of a complete		
	conceptual framework.		
Grammar, Mechanics, and	The paper contains few errors and is	The paper has several errors.	The paper has numerous errors.
APA style (1 point)	consistent with APA style.		

## **CONCEPTUAL FRAMEWORK**

## 35 points

This writing assignment has the following goals:

- 1. To help students decide which concepts have greatest potential to address their research questions.
- 2. To help students develop a conceptual framework than can be used in their dissertation proposals (very likely with some modification in EDUC 998).
- 3. To help students identify promising methodological approaches to their research questions.

This paper requires students to write a conceptual framework very similar to what will appear in their dissertation proposals and dissertations. Students are expected to:

- Write an introduction that articulates the research question(s) to be explored and leads into the conceptual framework.
- Write a thesis that takes a position regarding the most powerful family of concepts (e.g., policy implementation) that provides a theoretical foundation for studying their research questions.
- Argue persuasively (using appropriate literature citations) for the validity of the specific concepts used and their appropriate relationships for studying the specific research question—i.e., construct a verbal conceptual framework.
- Provide a graphic representation of the conceptual framework that gives the reader a clearer understanding. (This must be integrated with the text of the paper.)
- Conclude with a restatement of the thesis and a brief explanation of the research methodology(ies) most compellingly suggested by the conceptual framework.

The paper should be no longer than 20 pages and must conform to APA format.

### CONCEPTUAL FRAMEWORK ASSESSMENT RUBRIC

	PROFICIENT	EMERGING	INSUFFICIENT EVIDENCE
Introduction and Thesis (3	The introduction provides a smooth	The introduction may be	The paper lacks a clear thesis.
points)	transition from research question to	somewhat confusing. The	
The introduction orients the	conceptual framework. The thesis is	thesis is apparent, though not	
reader to the author's	clear and analytical in nature. The	entirely clear. The thesis may	
research question and	thesis makes obvious to the reader	not be sufficiently analytical.	
presents the thesis.	which concepts (at least generally)		
	the author will use and why.		
Body Paragraphs (12	All body paragraphs are linked	The body of the paper contains	The body of the paper is not
points)	directly to the thesis. Each	worthwhile information, but	analytical and/or does not
The body of the paper	paragraph follows logically from	not all of it is linked to the	elaborate on the thesis.
demonstrates the validity of	the one before. The body	thesis. The progression of	
the thesis. The paragraphs	progressively clarifies the author's	paragraphs may be confusing	
emphasize how the author	conceptual framework and uses	or illogical. The conceptual	
has put together vital	relevant literature persuasively.	framework and its rationale are	
concepts and why.	Relationships among key concepts	not entirely clear.	
	are clearly explained.		
Graphic Representation (9	The graphic representation is tightly	The graphic representation is	The graphic representation is
points)	linked to the verbal description of	related to the body of the paper	either missing or unhelpful.
A graphic representation	relevant concepts and their	but contains ambiguity,	
helps the author to present	relationships. Graphics are clear	conceptual gaps, or	
complex and abstract ideas	and easily understood and/or clearly	inaccuracies.	
so that the reader can	explained in the text. Ideally, the		
comprehend them more	graphics enhance the verbal		
easily.	analysis.		

	PROFICIENT	EMERGING	<b>INSUFFICIENT EVIDENCE</b>
Conclusion (9 points)	The conclusion appears obvious	The conclusion appears	The conclusion does not follow
The conclusion of a	based on the body of the paper. The	somewhat disconnected from	logically from the body and/or
conceptual framework must	methodological approaches	the body and/or is not entirely	the implications for
reiterate the main points	suggested follow in a compelling	persuasive with regard to	methodology are unclear.
and draw the reader into	manner from the arguments in favor	methodology.	
thinking about	of the theoretical approach to the		
methodology.	research question(s).		
Grammar and Mechanics (2	The paper contains few errors.	The paper has several errors.	The paper has numerous errors.
points)			