

# **Graduate Course Syllabus**

**EDU 520: The Educator Research** 

Center: Online

### **Course Prerequisites**

None

### **Course Description**

This course provides an introduction to methods of educational research. These methods encourage educators to be action researchers in their own classrooms, school districts, and/or communities to improve teaching and learning practice. Students will become familiar with purposeful quantitative and qualitative research designs to develop an increased understanding of the issues, both theoretical and practical, arising through the research process. An emphasis will be placed on understanding, interpreting, and critiquing educational research and developing research proposals.

#### **Course Outcomes**

- Describe a variety of research methods used in education
- Discuss the components of both a qualitative and quantitative research proposal
- Critique ONE popular journal article and ONE educational research article published in a professional journal
- Develop an individual action research proposal
- Learn how to prepare action research for publication
- Discussion of historical and current educational research

#### **Required Materials**

Using your learning resources is critical to your success in this course. Please purchase directly through the <u>SNHU</u> <u>Online Bookstore</u> rather than any other vendor. Purchasing directly from the bookstore ensures that you will obtain the correct materials and that the Help Desk, your advisor, and the instructor can provide you with support if you have problems.

Fundamentals of Educational Research, Enhanced Pearson eText with Loose-Leaf Version -- Access Card Package (7th Edition)

McMillian, J.

Pearson

7<sup>th</sup> Edition

2016

SKU #: 1840096

#### **Instructor Availability and Response Time**

Your class interaction with the instructor and your classmates will take place on a regular, ongoing basis. Your instructor will be actively engaged within the course throughout the week. You will normally communicate with your instructor in the weekly discussions or the General Questions discussion topic so that your questions and the instructor's answers benefit the entire class. You should feel free, however, to communicate with your instructor via SNHU email at any time, particularly when you want to discuss something of a personal or sensitive nature. Your instructor will generally provide a response within 24 hours.

#### **Grade Distribution**

Assignment Category	Number of Graded Items	Point Value per Item	Total Points
Discussions	11	20	220
Short Papers	3	80	240
Article Critiques	2	120	240
Critical Task: Action Research Proposal	1 (Summative)	300	300
			Total Course Points: 1,000

This course may also contain practice activities. The purpose of these non-graded activities is to assist you in mastering the learning outcomes in the graded activity items listed above.

## **University Grading System: Graduate**

Grade	Numerical Equivalent	Points
Α	93–100	4.00
Α-	90–92	3.67
B+	87–89	3.33
В	83–86	3.00
B-	80–82	2.67
C+	77–79	2.33
С	73–76	2.00
F	0–72	0.00
I	Incomplete	
IF	Incomplete/Failure *	
W	Withdrawn	

<sup>\*</sup> Please refer to the <u>policy page</u> for information on the incomplete grade process.

## **Grading Guides**

Specific activity directions, grading guides, posting requirements, and additional deadlines can be found in the Assignment Guidelines and Rubrics section of the course.

# **Weekly Assignment Schedule**

All reading and assignment information can be found within each module of the course. Assignments and discussion posts during the first week of each term are due by 11:59 p.m. Eastern Time. Assignments and discussion posts for the remainder of the term are due by 11:59 p.m. of the student's local time zone.

In addition to the textbook readings that are listed, there may be additional required resources within each module.

Module	Topics and Assignments		
1	Introduction to Educational Research		
	Reading: Educational Research, Chapter 1		
	1-1 Discussion: Introduction to Educational Research		
	1-2 Critical Task: Action Research Proposal: Review Document and Begin Work on Research Topic		
	Proposal		
	1-3 Short Paper: Unethical Research and the Greater Good		
2	Conducting Educational Research		
	Reading: Educational Research, Chapter 3 and 6		
	2-1 Discussion: Conducting Educational Research		
	2-2 Activity: Graphic Organizer		
	2-3 Critical Task Milestone One: Action Research Proposal: Submit Research Topic Proposal		
3	Action Research		
	Reading: Educational Research, Chapter 14		
	3-1 Discussion: Critiquing Research Topic/Questions		
	3-2 Critical Task Milestone Two: Action Research Proposal Report		
	3-3 Short Paper: Action Research Video		
4	Finding Resources		
	Reading: Educational Research, Chapter 4 and Appendix A		
	4-1 Discussion: Finding Resources		
	4-2 Critical Task Milestone Two: Action Research Proposal: Continue Work on Progress Report		
	4-3 Article Critique: Educational Research Article		
5	Plan of Action		
	Reading: Educational Research, Chapter 14		
	5-1 Discussion: Plan of Action		
	5-2 Discussion: Evaluating Sample Plans of Action		
	5-3 Critical Task Milestone Two: Action Research Proposal: Continue Work on Progress Report		
6	Gathering and Analyzing Research Data		
	Reading: Educational Research, Chapter 7, 10, and 11		
	6-1 Discussion: Gathering and Analyzing Data		
	6-2 Critical Task Milestone Two: Action Research Proposal: Submit Progress Report		
7	What Is Quantitative Research?		
	Reading: Educational Research, Chapter 8		
	7-1 Discussion: Evaluating a Sample Quantitative Proposal		
	7-2 Critical Task Milestone Three: Action Research Proposal		
	7-3 Short Paper: Correlational or Causal-Comparative Research Design		

Module	Topics and Assignments
8	What Is Qualitative Research?
	Reading: Educational Research, Chapter 11
	8-1 Discussion: Evaluating a Sample Qualitative Proposal
	8-2 Critical Task Milestone Three: Action Research Proposal
	8-3 Article Critique: Popular Journal Article
9	Taking Action
	Reading: Educational Research, Chapter 14, 15, and Appendix A
	9-1 Discussion: Taking Action
	9-2 Critical Task Milestone Three: Action Research Proposal
10	Publication of Action Research
	Reading: Educational Research, Chapter 14
	10-1 Discussion: Publication of Action Research
	10-2 Critical Task: Submit Action Research Proposal to Chalk and Wire and Brightspace

### **Attendance Policy**

Online students are required to submit a graded assignment/discussion during the first week of class. If a student does not submit a graded assignment/discussion during the first week of class, the student is automatically dropped from the course for non-participation. Review the <u>full attendance policy</u>.

### **Late Assignments Policy**

Meeting assigned due dates is critical for demonstrating progress and ensuring appropriate time for instructor feedback on assignments. Students are expected to submit their assignments on or before the due date. Review the full late assignment policy.

#### **SNHU Student Handbook**

Review the student handbook.

## **ADA/504 Compliance Statement**

In accordance with Section 504 of the Rehabilitation Act of 1973, Title III of the Americans with Disabilities Act (ADA) of 1990, and the Americans with Disabilities Act Amendments Act (ADAAA) of 2008, Southern New Hampshire University does not discriminate on the basis of disability, including intellectual disability, in admission, treatment, or access to its programs or activities, nor does it discriminate in employment in its programs or activities.

The university prohibits unlawful discrimination on the basis of disability and takes action to prevent such discrimination by providing reasonable accommodations to eligible individuals with disabilities. A disability is a condition or impairment that impacts a "major life activity" or "major bodily function."

 Major life activities include, but are not limited to, caring for oneself, performing manual tasks, seeing, hearing, eating, sleeping, walking, standing, lifting, bending, speaking, breathing, learning, reading, concentrating, thinking, communicating, and working. Major bodily functions include, but are not limited to, functions of the immune system, normal cell
growth, and digestive, bowel, bladder, neurological, brain, respiratory, circulatory, endocrine, and
reproductive functions. Disabilities include physical, medical (including pregnancy), mental health, and
learning needs.

At the beginning of each term, or as soon as you become aware of a disability or accessibility concern, we encourage you to contact the Online Accessibility Center (OAC) to discuss accommodations for which you may be qualified. Reasonable accommodations are established through an interactive process between the student and the OAC.

Note that accommodations are not retroactive and that disability accommodations are not provided until acceptable documentation of a disability and its impact is received and an accommodation letter has been processed. If you are unsure whether your condition qualifies as a disability or accessibility concern, please contact the OAC for determination.

### **Contact Information:**

Online Accessibility Center

Phone: 866-305-9430 Email: oac@snhu.edu

For questions concerning support services, documentation guidelines, or general disability issues, please visit the <a href="Online Accessibility Center">Online Accessibility Center</a> website.

If you feel you have been denied appropriate disability-related accommodations, including appropriate auxiliary aids and services, you may file a grievance as described in the ADA/504 Grievance Policy found on the <u>Disability and Accessibility Services</u> website.

# **Academic Honesty Policy**

Southern New Hampshire University requires all students to adhere to high standards of integrity in their academic work. Activities such as plagiarism and cheating are not condoned by the university. Review the <u>full academic honesty policy</u>.

#### **Copyright Policy**

Southern New Hampshire University abides by the provisions of United States Copyright Act (Title 17 of the United States Code). Any person who infringes the copyright law is liable. Review the <u>full copyright policy</u>.

# **SNHU Withdrawal Policy**

Review the <u>full withdrawal policy</u>.

### **Southern New Hampshire University Policies**

More information about SNHU policies can be found on the policy page.

# **Student Work Samples**

For the purpose of continuous improvement of our educational training, Southern New Hampshire University may, on occasion, utilize anonymous student work samples for internal professional development and staff training. If you would like to withdraw permission for use of your work, please complete the <u>Student Work Sample Survey</u>.