EDMG540

STUDENT WARNING: This course syllabus is from a previous semester archive and serves only as a preparatory reference. Please use this syllabus as a reference only until the professor opens the classroom and you have access to the updated course syllabus. Please do NOT purchase any books or start any work based on this syllabus; this syllabus may NOT be the one that your individual instructor uses for a course that has not yet started. If you need to verify course textbooks, please refer to the online course description through your student portal. This syllabus is proprietary material of APUS.

Course Summary

Course: EDMG540 Title: Research Methods in Emergency and Disaster Management

Length of Course: 16

Prerequisites: N/A Credit Hours: 3

Description

Course Description: This course in research methods will prepare the emergency and disaster management graduate student to understand material and issues associated with but not limited to the logic of the scientific method, research design, and qualitative and statistical analysis of data. Students will be afforded to opportunity to begin to conduct research on topics within the field of emergency and disaster management. This course is intended to provide a foundation from which the student may use the knowledge and practices gained in this course throughout the rest of their graduate program.

Course Scope:

The course prepares students to develop and conduct graduate-level qualitative, quantitative and mixed-methods research design. With approval from the instructor, the student will select a specific and appropriate research topic in their concentration, and begin to acquire the information and tools to undertake a research design. The students will also learn about the ethical and moral implications of research on human subjects and the systems to safeguard human subjects. By accomplishing exercises, students will gather information, assess materials, and analyze data. This will result in the submission of a final research proposal.

Objectives

After successfully completing this course, you will be able to:

- LO-1: Assess the appropriate application of various qualitative, quantitative, and mixed method research approaches and techniques.
- LO-2: Apply critical thinking techniques and logic to problem development.
- LO-3: Demonstrate proficiency in the use of selected research methods and tools.
- LO-4: Learn how to apply ethical standards for the protection of human subjects.

Outline

Week 1: Research methods theory Pt. 1

Learning Objectives
LO-1; LO-3
Readings
Van Thiel, Chapters 1 – 5.
Assignment
Forum Post #1
Forum Post #1-2
Assignment #1
Week 2: Research methods theory Pt. 2
Learning Objectives
LO-1; LO-3
Readings
Van Thiel, Chapters 6 – 12.
Assignment
Discuss Forum Post #1-2
Assignment #2
Week 3: The research project template—problem statement
Learning Objectives
LO-1; LO-3
Readings
n/a.
Assignment
Forum Post #3-4
Assignment #3
Week 4: The research project template—methodology and research plan
Learning Objectives
LO-1; LO-3
Readings

Assignment
Discuss Forum Posts #3-4
Assignment #4
Week 5: Analytic thinking
Learning Objectives
LO-2
Readings
Elder & Paul
Assignment
Forum Post #5-6
Assignment #5
Week 6: The research project template—revisions and final research proposal
Learning Objectives
LO-1; LO-3
Readings
n/a
Assignment
Discuss Forum Posts #5-6
Assignment #6
Week 7: The research project approval process
Learning Objectives
LO-4
Readings
n/a
Assignment
Forum Post #7-8
Assignment #7
Week 8: Prospectus
Learning Objectives

LO-1; LO-3

Readings

n/a

Assignment

Discuss Forum Posts #7-8

Assignment #8

Evaluation

Reading/Writing Assignments: Papers will be graded using the APUS graduate rubric, with attention paid to comprehension, depth of knowledge, and clear expression of ideas and arguments. Additionally, adherence to APA conventions will be required.

Forum Assignments: To achieve full credit for a forum, one must: create an original post; respond to a minimum of two classmates; and respond to everyone who responded to you. Posts must be thoughtful and responses helpful in a way that enhances understanding of the topics and issues.

Grading:

Name Grade %

Materials

Book Title: Research Methods in Public Administration and Public Management

Author: Sandra van Thiel

Publication Info: Routledge

ISBN: 9780415655828

Book Title: The Thinker's Guide to Analytic Thinking (available through the publisher link:

http://www.criticalthinking.org/store/products/analytic-thinking/171) (Hard copy not available from the APUS

Bookstore, please try other sources)

Author: Elder, L. and Paul, R.

Publication Info: Foundation for Critical Thinking

ISBN: 9780944583197

Note: The texts are available as ebooks from the Amazon.com Kindle store, if not from the publisher. It is not necessary to own a Kindle. A free Kindle app is available for both PCs and MACs. Ebooks in most cases are provided at reduced cost and ebook use is encouraged. In many cases, Kindle books may be rented from Amazon, further reducing cost.

Required Website

www.citiprogram.org

Course Guidelines

This course requires a time management plan and the self-discipline to follow it. You are responsible for managing your time, completing assignments on time, completing the readings, and making inquiries as needed to complete the course effectively. This is an 8-week course, which means the material must be learned in a short period of time. This requires dedication and diligence on the part of each student.

Students will follow the American Psychological Association Style Guide (APA 6th Edition) as the sole citation and reference style used in written work submitted as part of this course. Specifically, the parenthetical citations-reference list style method, which includes in-text citations with an adjoining reference list, will be utilized. Additional information concerning this writing style can be found within the APUS Library.

Students are expected to submit classroom assignments by the posted due date and to complete the course according to the published class schedule. As adults, students, and working professionals, I understand you must manage competing demands on your time. If you find that you need additional time to complete an assignment, please contact me before the due date so we can discuss the situation and determine an acceptable resolution. Routine submission of late assignments is unacceptable and may result in points deducted from your final course grade.

University Policies

Student Handbook

- Drop/Withdrawal policy
- Extension Requests
- Academic Probation
- Appeals
- Disability Accommodations

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