PADM 6940 Directed Research

Emergency Management

Fall 2018
Instructor: Simon A. Andrew
Meeting Day: by Appointment

Description of Directed Research:
Research skills (reading and writing) are essential to the success of academic professionals. Whether they are conducting their own research, reading, articles for a literature review, reviewing manuscripts for publication in their scholarly journals, evaluating grant proposals, or supervising the work of students, academics devote a substantial amount of time to the research enterprise. It is essential, therefore, that they continually seek to sharpen and expand their research skills. Toward that end, the primary objective of this directed research is to assist students in further developing and improving their research skills by engaging in mentored research activities and completing relevant professionalization activities.

General Expectations:
- Students will write a 10 page (single-spaced) research proposal, i.e., as part of the student’s dissertation topic.
- Throughout the semester, students will provide drafts of his/her work to the instructor. Verbal and written comments will be provided to improve the research quality.
- In addition to students’ area of research, they are also expected to read the major literature as part of their field of specialization.

Evaluation & Assignments
Research Proposal (Final) --------- 35% Due – Week 16 – (Monday) 10 Dec. 2018
Draft 1 -------------------------- 15% Due – Week 8 – (Monday) 15 Oct. 2018
Draft 2 -------------------------- 25% Due – Week 12 – (Monday) 12 Nov. 2018
Presentation --------------------- 25% Due – Week 15 – (Friday at 3PM) 7 Dec. 2018
Disaster Management and Networks in Urban Areas Reading List


Governance Approaches to Studying Emergency Management


Network Theories and Collaborative Governance


Prescriptive/Descriptive Approach to understand Emergency Management


**Complex System Dynamics Literature**


**To be added**


**National Foundation Fund (NSF) Awards**


2. James Moody (Duke University) $18,147 – (2012) Award Abstract #1161990: A Pre/Post Disaster Investigation of the Effect of Network Capacities on Disaster Response / Also, Branda Nowell, Toddi Steelman, Sarah McCaffrey (North Carolina State University) $350,716 - (2012) Award Abstract #1161755: Collaborative Research: A Pre/Post Disaster Investigation of the Effect of Network Capacities on Disaster Response

Emergency Management and Risk Communications


