

Religion Department

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M, W
3:30-4:45pm
Wing 206
3 hours

FYS 100 Q Finding the Good (or at least the Best) in Disasters

Description: The trauma of Hurricane Katrina revealed a broad range of ethical issues associated with preparing for, and managing the response to, disasters. This seminar will explore models for ethical decision-making in the face of disasters, and the practical way these decisions are made in emergency management.

Goals:

- Help students formulate a way to think critically and ethically about social matters;
- Provide a framework for understanding the importance and value of citizen Participation in disaster preparations and response;
- Create a community of concern to assist political and administrative entities in making Ethically informed decisions on emergency management;
- Assist students to think critically about their ethical and social commitments;
- Provide a basic understanding of the role of emergency management in local Communities.

Course Requirements:

This is a seminar in which each member is **expected** to participate by asking questions, answering questions, making comments, etc. This is impossible to do if a participant (1) does not attend seminar sessions or (2) comes to a seminar session poorly prepared. Either condition will result in a significant diminishment of the final grade.

Each member of the seminar will be enrolled in a Blackboard module for the seminar that will also have a number of resources as well as suggested additional resources.

For each meeting of the seminar, there are specific readings or some alternative preparations. It is expected that prior to the seminar meeting, participants have read and thought about the readings, and will come to the seminar with questions and/or comments on the readings.

Throughout the semester seminar members will be assigned a series of scenarios that will require them to deal with potential disaster scenarios. These will be written exercises that will be handed in. We will also undertake some exercises in the classroom. The educational value of these exercises will be dependent on how seriously the exercise is undertaken.

The seminar will be divided into working groups and throughout the semester each group will work on an issue that will have a direct impact on local decisions relating to disaster mitigation. Each group is required to present its findings in written form, and present their findings to the seminar.

There is a **required** service-learning component to this course. Members of the seminar will need to complete specific on-line training. Since Dept. of Homeland Security regulations require that

responders to a disaster be trained in the Incident Command System and the National Incident Management System, one way for seminar members to be prepared is to complete the on-line courses IS-100 and IS-700. These may be found at <http://training.fema.gov/EMIWeb/IS/IS100A.asp> and <http://training.fema.gov/EMIWeb/IS/is700a.asp>.

Grading will be based on Participation 30%, each scenario at 10%, and the group presentation at 20%. Letter grades will be based on 94 and above A, 90-93 A-, 87-89 B+, 84-86 B, 80-83 B- and so on. A grade lower than 65 is considered a failure.

Any student that may require some accommodation for taking this course should contact the Learning Assistance Center (x5929) within the first two (2) weeks of the semester.

Course Schedule:

<u>Date</u>	<u>Topic</u>	<u>Readings</u>
1/13	Seminar Introduction	
1/18	ML King Day—No Class	
1/20	Meaning of Citizenship, Common Good, & Participatory Democracy	http://localknowledge.mercatus.org/articles/coordinates-of-resilience/
1/25	Emergency Management 101	<p>"Emergency Management in Australia: Concepts and Principles" Blackboard</p> <p>Etkin and Davis, "The Search for Principles of Disaster Management" Blackboard</p> <p>Scenario 1: You Are Greensburg, KS</p>
1/27	Practical Emergency Management	<p>http://www.cityofws.org/Home/Departments/EmergencyManagement/Articles/EmergencyMgmt</p> <p><i>Guest:</i> Michelle Brock, Emergency Management Coordinator, Logistics, and Public Education, WS/Forsyth County Office of Emergency Management</p>
2/1	Ethics and Disasters	<p>"Are Some Lives More Valuable than Others?" Roger Winter Blackboard</p> <p>Naomi Zack, "Philosophy and Disaster" http://www.hsaj.org/?article=2.1.5</p>
2/3	Mitigation: Are We Creating Our Own Disasters?	<p>David Brower, "Ethical Guidelines for Hazard Mitigation" Blackboard</p> <p>David Etkin and Leman Stefanovic, "Mitigating Natural Disasters: The Role of Eco-ethics" Blackboard;</p> <p>Jack Pinkowski, "Coastal Development and Disaster Preparedness: the Delusion of Preparedness in the Face of Overwhelming Forces" Blackboard</p>
2/8	Implications of Preparedness	

Craig Fugate, "PostKatrina: What It Takes to Cut the Bureaucracy..."
Blackboard
Rocky Lopes, "The Twelve C's of Disaster Preparedness Education"
Blackboard
Landhal and Cox, "Beyond the Plan: Individual Responder and Family
Preparedness in the Resilient Organization"
Blackboard

Scenario 2: 10 Essentials for Campus Survival

2/10 **Practical Preparedness**

SPCA Monterey County, "Personal Disaster Preparedness Kits"
Blackboard
"Earthquakes: A Come as You Are Disaster" Eric Holdeman
Blackboard

2/15 **The All-Hazards Approach**

Homeland Security Presidential Directive 8
http://www.dhs.gov/xabout/laws/gc_1215444247124.shtm
Scan through "Alamance County Hazard Mitigation Plan"
Blackboard

Scenario 3: Hazard and Preparedness Assessment

2/17 **Natural Weather Hazards**

Guest: Jeff Orock, Chief Warning Coordination Meteorologist, Raleigh NWS
<http://www.erh.noaa.gov/er/rah/>

2/22 **Introduction to ICS and NIMS**

"Priorities During a Disaster Response" Blackboard
"What is NIMS?" Blackboard
Moeller, "National Incident Management System: Bringing Order
To Chaos" Blackboard

2/24 **The Emergency Plan I**

"Comprehensive Preparedness Guide 101," Chap. 1
<http://www.fema.gov/about/divisions/cpg.shtm>

3/1 **Forsyth County Hydrology**

TBA

3/3 **The Emergency Plan II**

Review USanDiego Plan
<http://bfa.sdsu.edu/emergencyplan/index.htm>

3/8 & 10 **Spring Break—No Class**

3/15 **The Warning Process/Communications**

Lee, "Media Relations and External Communications during a
Disaster" Blackboard
"Metaphors Matter: Disaster Myths, Media Frames, and Their
Consequences in Hurricane Katrina", Tierny et al Blackboard

- "Crisis Communication, Race, and Natural Disasters," Spence et al
Blackboard
- 3/17 **Rapid Medical Response**
Guest: Special Operations Response Team (SORT)
<http://www.sortteam.org/>
- 3/22 **Disaster and Socio-economic Realities**
TBA
- 3/24 **Evacuation I**
"The Challenge of Mandatory Evacuation: Providing For and Deciding For," Fairchild et al Blackboard
Peterson, "Mass Exodus" & Ripley, "What to Save From a Fire" Blackboard
- 3/29 **Evacuation II Special Needs Populations**
"Disasters and Older Adults: Bringing a Policy Blindspot into the Light"
Blackboard
"Evacuation of Older Persons"
http://www.aarp.org/research/academic/conversations_evacuation_of_older_persons.html
Scenario 4: W-S Train Derailment
- 3/31 **Recovery I**
Sears and Reid, "The Half-full Glass: How a Community Can Successfully Come Back Better and Stronger Post-Disaster?" Blackboard
- 4/5 **Public Health Service and Infectious Diseases**
Guest: Quintana Stewart, Forsyth County Public Health
- 4/7 **Group Projects Update**
- 4/12 **Pandemic I**
"What Does Social Justice Require for the Public's Health? Public Health Ethics and Policy Imperatives," Gostin & Powers
Blackboard
"Ethics and Infectious Disease" M. Selgelid Blackboard
- 4/14 **Pandemic II**
Schoch-Spana et. al. "Community Engagement: Leadership Tool For Catastrophic Health Events" Blackboard
"Diminishing Returns? Risk and the Duty to Care in the SARS Epidemic" L. Reid Blackboard
Scenario 5: What if Everyone Called in Sick?
- 4/19 **Recovery II**
WHO, *Environmental Health in Emergencies and Disasters* Chap. 5
Recovery and Sustainable Development Blackboard

"The Primacy of Partnership: Scoping a New National Disaster Recovery Policy" Mitchell Blackboard
Palomo-Gonzalez and Rahm, "Hurricane Katrina and Rita: The Critical Role of the Nonprofit Community in the San Antonio Disaster Response" Blackboard

4/21 **Preparation, Response, and Recovery**

Guest: Mr. Hugh Quinn, Exec. Director, NW North Carolina Chapter, Red Cross

<http://www.redcross.org/portal/site/en/menuitem.d8aaecf214c576bf971e4cfe43181aa0/?vgnextoid=d18859f392ce8110VgnVCM10000030f3870aRCRD&vgnnextfmt=default>

4/26 **Recovery III**

"Disaster Response and Appointment of a Recovery Czar" Blackboard
Smith, "A Review of the US Disaster Assistance Framework: Planning for Recovery" Blackboard

4/28 **Group Projects**