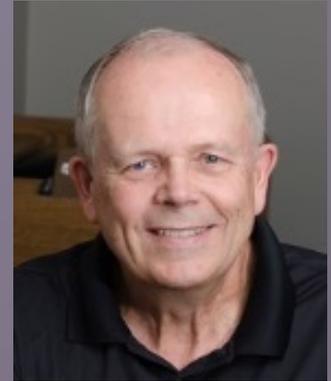


# *ENGAGING STUDENTS IN DISASTER RELIEF TRAINING EXERCISES*



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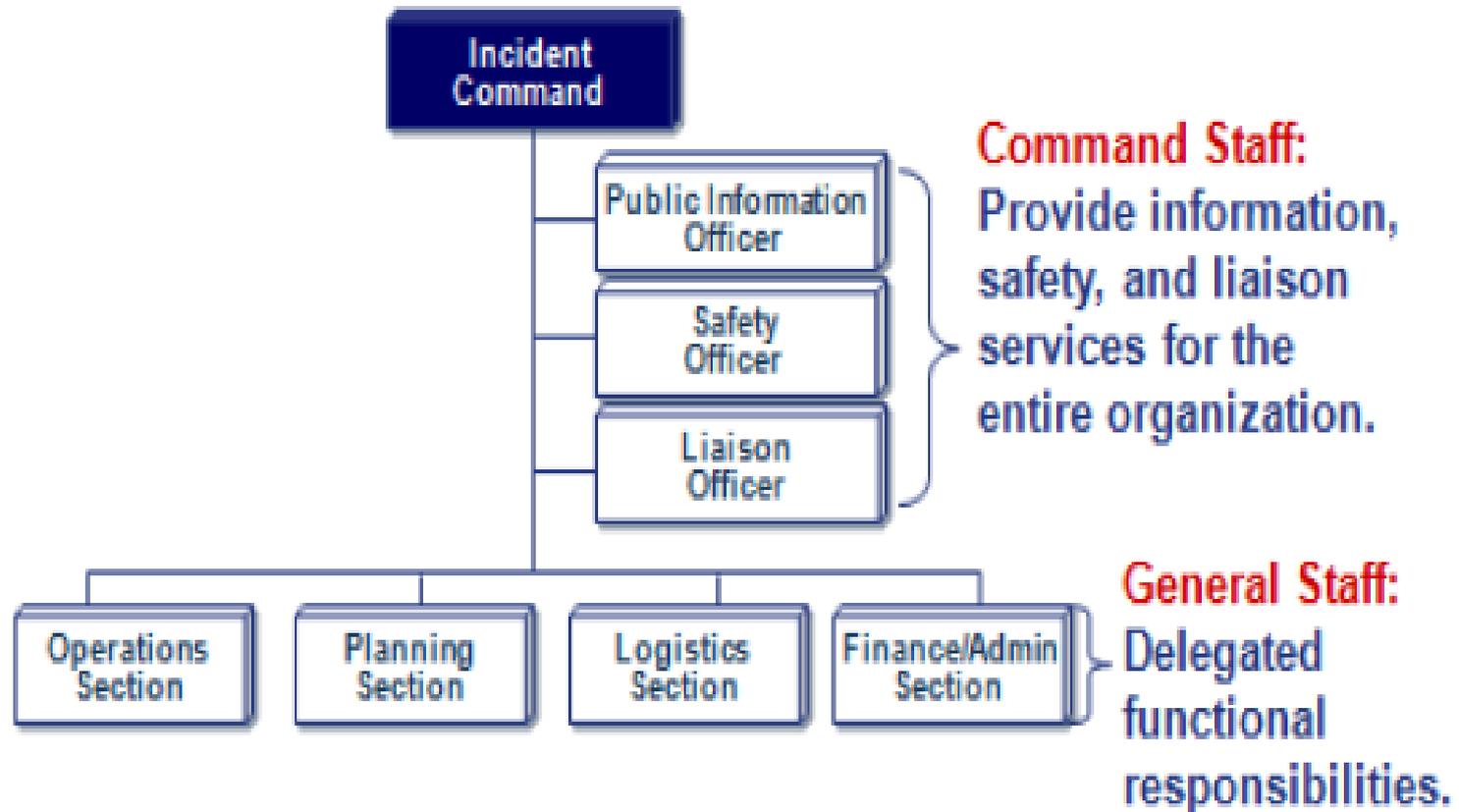
# Objectives

- ▣ Participation in exercises should
  - increase student ability to use the incident management system,
  - improve student skills in working together, and
  - provide a view of how responders from various disciplines can work together.

# National Incident Management System (NIMS)

- ▣ A comprehensive, national approach to incident management applicable at all jurisdictional levels and across functional disciplines.
- ▣ Published on March 1, 2004 and revised in 2008
  - Applicable across all potential incidents, hazards, and impacts, regardless of size, location or complexity.
  - Improve coordination and cooperation between public and private entities in a variety of incident management activities.
  - Provide a common standard for overall incident management.

# Incident Command System (ICS)



# Homeland Security Exercise and Evaluation Program (HSEEP)

- ▣ A capabilities and performance-based exercise program using standardized methodology and terminology for exercise design, development, conduct, evaluation, and improvement planning.



# Training and Exercises

- ▣ Orientation seminar
- ▣ Drill
- ▣ Tabletop exercise
- ▣ Functional exercise
- ▣ Full-scale exercise



<b>NIMS exercises</b>	<b>Student Exercises</b>
<b>Orientation seminar</b>	Principles of Humanitarian Relief Introduction to Disaster Response CERT 3-day, 2-week exercises
<b>Drill</b>	CERT
<b>Tabletop exercises</b>	Principles of Humanitarian Relief Introduction to Disaster Response
<b>Functional exercises</b>	CERT Training
<b>Full -scale exercises</b>	Missouri Hope Atlantic Hope 2 week Macedonia - Svetlina

# Comprehensive Crisis Response Northwest Missouri State University

## About the Minor

<b>Core Requirements</b>		<b>15 hours</b>
08-345	Disaster Psychology	3
29-420	Crisis Communication	3
34-332	Principles of Public Administration	3
36-301	Intro to Disaster Response and Recovery	3
36-302	Principles of Humanitarian Relief	3
<b>Select One Course From Each Group</b>		<b>9 hours</b>
<b>Group A: Operations</b>		<b>3 hours</b>
08-223	Abnormal Psych	3
08-438	Principles of Counseling	3
32-365	Geographic Information Systems	3
32-563	Digital Image Processing	3
<b>Group B: Problems and Resolutions</b>		<b>3 hours</b>
32-370	Geography of Natural Disaster	3
33-450	Homeland Security and Defense	3
34-439	Federalism and Intergovernmental Relations	3
34-421	International Relations	3
<b>Group C: Administration and Management</b>		<b>3 hours</b>
08-315	Psychology of Groups and Teams	3
29-360	Principles of Public Relations	3
29-432	Organizational Communication	3
34-434	Modern Organizational Theory	3
34-502	Public Policy	3
<b>Electives/Special Projects/Internships/Experiential Learning/ Independent Studies</b>		<b>3 hours</b>
<b>Total Course Hours</b>		<b>27 hours</b>

# Community Emergency Response

## Utah Valley University

Prefix & Number	Title	Credit Hours
ES 1150	Emergency Preparedness in Communities	3
ES 1170	Citizen Role in Emergencies and Disasters	3
ES 2210	Emergency Management in the Community	3
ES 2220	Hazard Analysis and Risk Management	3
ES 2230	Organizing and Training Volunteers	3
ESEC 1140	Emergency Medical Technician (EMT) – Basic	9
ESEC 3060	Emergency Medical Technician (EMT) – Advanced	9
ESMG 310G	Introduction to Terrorism	3
ESMG 4150	Humanitarian Services	3
ESMG 4200	Disaster Response and The Public	3
ESMG 489R	Special Topics – Humanitarian Exercises	3

# C-CERT (Campus-CERT)



# Community Emergency Response Training (CERT)

- ▣ Unit 1: Disaster Preparedness
- ▣ Unit 2: Fire Safety
- ▣ Unit 3: Disaster Medical Operations – Part 1
- ▣ Unit 4: Disaster Medical Operations – Part 2
- ▣ Unit 5: Light Search and Rescue Operations
- ▣ Unit 6: CERT Organization
- ▣ Unit 7: Disaster Psychology
- ▣ Unit 8: Terrorism and CERT

# FTX Atlantic Hope



# Missouri Hope Training Schedule

	Thursday	Friday	Saturday	Sunday
Morning		Team Orientation	Disaster Response – ICS - LSAR	AAR - Graduation
Afternoon		ICS – LSAR – Disaster Response	LSAR – Disaster Response - ICS	
Evening	Staff Orientation	Red Cross Intro to Disaster Ops	Red Cross Shelter Operations	



# Macedonia – 2 Week Full Scale Exercise

Day	Morning	Afternoon	Evening
Monday	Travel	Welcome – Registration	Safety Orientation
Tuesday	ICS Orientation	Humanitarian Security	Negotiations – Humanitarian Space
Wednesday	Medical Operations	Medical Operations	Negotiations – Civil Military Relations
Thursday	Disaster Response	IED Mines Training	Negotiations – Prisoner Release
Friday	Navigation Exercise	Hike	Media Relations – Press Conference
Saturday	Humanitarian Project	Humanitarian Project	AAR
Sunday	Village Tour	Village Dinner	Rest
Monday	Camp Logistics	Convoy Training	Convoy – Establish Camp
Tuesday	Earthquake Village	Earthquake Village	Negotiations – Military
Wednesday	Flood Rescue	IDP Camp	Negotiations – Rebel Camp
Thursday	Fire Suppression	Village Project Prep	Negotiations – Prisoner Release
Friday	Construction Project	Construction Project	Negotiations – Press Conference
Saturday	Construction Project	AAR	Final Reception
Sunday	Camp Clean-up	Travel	

# Conclusions

- ▣ Using professional models of emergency services training is effective in teaching university students
- ▣ Experiential learning is a powerful component of teaching and enhancing the student educational experience
- ▣ Leadership and team-building are important training elements that come from exercises and simulations
- ▣ Individual university programs benefit from cooperative programs

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