

Auburn University  
Center for Governmental Services

EMERGENCY MANAGEMENT for GOVERNMENT and the PUBLIC SECTOR

***Key Elements of Critical Infrastructure Protection and  
Continuity Post 9/11 and Post Katrina***

The second course, **Critical Infrastructure**, is offered November 12 and ends December 16, 2007 (with a break for Thanksgiving November 19-25) and is being taught by Dr. Paula Gordon.

The course objective is to introduce learners to a wide array of issues and concerns involving the nation's critical infrastructure as that term can be broadly defined in the post 9/11 and post- Katrina world. Topics addressed in the course include:

- the range of critical infrastructure concerns;
- ways in which critical infrastructure concerns have been defined and addressed in the past, ways in which they are presently being addressed, and ways in which they could be more fully addressed in the future;
- the role that cascading critical infrastructure failures played in the aftermath of Hurricane Katrina;
- ways of protecting critical infrastructure and providing for critical infrastructure continuity and the need to incorporate a focus on prevention, mitigation, preparedness, response and recovery, and continuity of operations;
- the importance of taking steps to help ensure the reliability, resilience, stability, and continuity of critical infrastructure; and
- the need to include an emphasis on the development of disaster resistant communities and regions that includes a concern for disaster resistant infrastructure within those communities and regions and within the nation as a whole.

**Required Textbooks** are available through the Auburn University Bookstore by calling Cathy Hawkins (800) 880-0392 or

<http://www.aubookstore.com/textbooks.asp?mscssid=SP84LTU4N99J8N41XESPBRML044H0KAE>

- Stephen Flynn, **The Edge of Disaster ~ Rebuilding a Resilient Nation**, Random House, New York, February 2007. ISBN: 9781400065516
- A. Howitt et al., editors, **Countering Terrorism**, MIT Press, 2003. ISBN # 0-262-58239-2 (pb)
- \*Richard A. Clarke and Randy Beers, editors, **The Forgotten Homeland: A Century Foundation Task Force Report**, Washington, DC: Century Foundation, June 29, 2006 ISBN: 0870784986

Each of the five courses required for completion of the certification program are offered exclusively on-line; each last for four weeks. Certificates will be awarded following successful completion of each course, with recognition of certification and a lapel pin being awarded following completion of all five courses. The fee for each course is \$400; text books and materials are not included in that fee. A course registration form is attached.

Additional information about the Emergency Management certificate program and about registration can be found by visiting the CGS website at [www.auburn.edu/outreach/cgs](http://www.auburn.edu/outreach/cgs), or by calling the Center at (334) 844-4899.