GIS & GPS for Oil Spill Management™ 2 days - $795

- March 30-31, 2010
- May 26-27, 2010
- October 12-13, 2010

The focus of this two day class is on the use of a variety of geospatial visual intelligence for oil spill management, planning and response. GIS and GPS technologies are constantly evolving and this class showcases emerging tools, data sources and techniques for use in oil spill prevention and response. The class is designed to accommodate both beginning and advanced users of GIS, GPS and related programs including Google Earth and Bing!maps, so there is something for everyone!

**Topics include:** Overlay of existing map information from a variety of sources, integrating Realtime Weather information to the map (both free and commercial sources), using HAZMAT plume modeling (ALOHA), field exercises including GPS Photo Mapping for shoreline characterization and damage assessment, assembling a "GIS Go Kit" for taking geospatial technologies to the field, FEMA GIS Certification Requirements and using Google Earth for data viewing and distribution.

Since 1994, NSCS has offered training for emerging geospatial technologies for use in emergency management. Students have included Federal, State and Local government agencies, U.S. and World Military organizations and Fortune 500 companies in the Oil & Gas, Pipeline, Utilities and Energy Industries. Whether your organization is large or small, we can provide you with the skills that you need in order to put geospatial visual intelligence to work right away!

Here is what former students are saying (unsolicited and unedited comments):

"I wanted to express how much I enjoyed your class. I came back to the office extremely motivated in utilizing the tools that you showed me. I have already met with the Nuclear plant on things that I can be helpful with and also with our emergency management team."

"I found it to be not only educational, but also very interesting and informative. I will definitely be able to use some of the tools we learned about in my daily work."

"You gave us some great sources of information and I particularly enjoyed hearing about your experiences as a GIS professional in an Emergency Management environment."

"It was a great and useful class. I really enjoyed it. I will recommend it to other GIS professionals."

"Thank you and great seminar! It was extremely informative."

"See you again for another class some time!"

To register, please visit [http://www.sci.tamucc.edu/nscs/](http://www.sci.tamucc.edu/nscs/) Or call 361-825-3333