1-Week US DOE Nuclear Criticality Safety Course for: “supervisors and managers, fissile material operations managers/handlers”

Course Overview

- DOE perspective on criticality safety regulations, standards and guides; overview of ANSI/ANS-8 standards
- Major emphasis on “hands on” subcritical and “remote” critical experiments
- Major emphasis on practical exercises to developing criticality safety evaluations with:
  - DOE-STD-3007-2007 compliance
  - Nuclear Criticality Safety Fundamentals
  - Criticality Accidents
  - Proper utilization of NDA measurement data
  - Role of Hazards Analysis
  - Human Factors and Equipment Reliability

OFFERED AT TWO LOCATIONS!!!
No cost for the course!

Nevada National Security Site for students with Q clearances

Sandia National Laboratory for students with or without clearances

Registration, syllabus, prerequisites, logistics, and contact information available October 2011
Check the NCSP website at http://ncsp.llnl.gov