



2012 Schedule

March 16
Philadelphia, PA

March 30
Houston, TX

April 13
San Francisco, CA

August 24
Philadelphia, PA

September 28
Houston, TX

October 12
San Francisco, CA

Course Tuition: \$595

Course Length: 1 Day

Accreditation: .7 CEUs

Questions?

Email ati@acutech-consulting.com

Course Description

Learn the fundamental skills, techniques and tools of auditing and how to apply to your facility's Process Safety Management (PSM) and Risk Management Program (RMP) audits. Whether your company is large or small, whether you are experienced with auditing or just developing a system, consistent use of the techniques presented can significantly improve your audit and your process safety management. Attendees will learn how to perform a compliance audit, proper documentation of findings and recommendations, and reporting. The course includes the characteristics of a good process safety management system to provide auditors with a benchmark for audits.

AcuTech was the contractor selected to write the revision of the Center for Chemical Process Safety's *Guidelines for Auditing Process Safety Management Systems* in 2010-2011 and the course is based on the revised text. The new Auditing Guidelines book, which is a significant revision of the 1993 first edition, follows the CCPS Guidelines for Risk Based Process Safety list of PSM program elements. It also contains guidance for auditing voluntary consensus programs in process safety, such as Safety and Environmental Management Programs (SEMP), ACC's RCMS program, RC-14001, and others.

Prerequisite: Completion of ***Best Practices in Process Safety Management*** or in-depth understanding of PSM and RMP program requirements.

Course Benefits:

- Learn how to set audit scope and frequency
- Learn reporting and follow-up policies
- Learn proper staffing for an audit
- Learn fundamentals of preparing for, conducting and closing out an audit
- Topics include:
 - developing audit protocols,
 - how to gather data,
 - interviewing techniques,
 - sampling strategies, and
 - quality assurance
- AcuTech certification of participation