



## 2012 Schedule

March 14-15  
Philadelphia, PA

March 28-29  
Houston, TX

April 11-12  
San Francisco, CA

August 22-23  
Philadelphia, PA

September 26-27  
Houston, TX

October 10-11  
San Francisco, CA

**Course Tuition: \$995**

**Course Length: 2 Days**

**Accreditation: 1.4 CEUs**

Questions?

Email [ati@acutech-consulting.com](mailto:ati@acutech-consulting.com)

## Course Description

This course provides a thorough overview of Process Safety Management principles including leading issues such as inherent safety, risk based safety, Chemical and Refinery NEP, reactive chemistry, and dust hazards. Participants receive an understanding of the process safety elements regulated by OSHA and EPA, as well as those programs from leading organizations, such as AIChE and API. Topics covered include Mechanical Integrity, Operating Procedures, Process Hazard Analysis, Management of Change, and more. The course includes background, requirements, interpretations, clarifications and implementation examples for PSM elements. Workshops and exercises provide practical examples of how to develop specific programs and procedures.

Participants will develop the knowledge to develop and implement such programs at their own facilities. Attendance will benefit environmental and safety professionals, operations and maintenance managers/supervisors, and RMP coordinators. Past attendees have cited the opportunity to interact with other companies and share information as one of the most valuable parts of the course.

***“Clear, Insightful, Experienced.”***

***- Luisito V. Poblete,  
Total Petroleum Corp***

## Course Benefits:

- Acquire the knowledge to plan and develop PSM programs that meet the requirements of regulators. Many regulatory agencies choose AcuTech to teach their staff.
- Learn the latest methods for updating and improving existing programs to achieve real gains in performance.
- Learn the principles behind of each of the elements of process safety.
- Practical examples on how to develop specific programs and procedures.
- Introduction to PSM Metrics, Process Safety Culture and Safety Instrumented Systems
- AcuTech certification of participation.