



## **Certified Process Safety Management Specialist Course**

**Course Length: 3 ½ Days CEU's 3.0**

**Professional Credential: Certified Process Safety Management Specialist (CPSMS)**

**(Note: Refresher certification is required every three years to maintain professional credential.)**

**Course Fees: \$795.00**

### **Course Description:**

This course provides an in-depth study of each PSM element. The course introduces each PSM element and the specific guidelines for integrating PSM element requirements into other corporate programs and evaluating program compliance throughout the implementation phase.

### **What You Will Learn:**

- To interpret the performance-based requirements of the U.S. OSHA PSM and EPA risk management standards, as well as learn about related industry standards
- The elements of process safety that are missing from typical PSM systems, including Human Factors elements (communication, human system interface, work environment, staffing, and fitness for duty), Facility Siting element, Project Risk Management, Senior Leadership & Accountability.
- Multiple options for implementing an effective need-specific program
- Specific guidelines for developing cost effective written programs tailored for each PSM element, whether for a single facility or a corporation
- How to avoid costly implementation mistakes
- Jargon for communicating PSM requirements to others throughout the organization
- For each element

- How to develop written programs to meet PSM requirements
- How to incorporate and integrate the PSM element requirements into other corporate programs (other corporate management systems)
- Key performance indicators
- How to evaluate program compliance throughout implementation
- How to begin implementation at your company
- Additional training necessary for implementation of specific elements
- The course uses actual and generic case studies
  - To illustrate interpretations of PSM requirements
  - To demonstrate developing an effective PSM program that can be adapted for your facility

### **Audience**

This course will be valuable for:

- Refinery & Petroleum Workers
- Safety, Health and Environmental Professionals,
- Safety & Health Committee Members
- Government Inspectors
- General Industry and Construction Personnel
- Managers & Supervisors
- Training Managers
- Industrial Hygienists
- Environmental Professionals

### **Testing:**

Students completing the course must take a proctored final exam. A score of 80% on the final exam is necessary to receive your personalized certificate of completion. The student gets three (3) attempts to pass the course.

