



Course Title: CCPS' The OSHA Regulatory Approach to Process Safety Management

Course ID:	Course Type:
CH501	Instructor-led (classroom) Course
http://www.aiche.org/ch501	

Course Schedule

Day One

8:00 – 8:30	Registration
8:30 – 8:45	Introductions, Class “Rules, and Expectations
8:45 – 10:00	Book Organization, Background & History: Need for PSM
10:00 – 10:15	Morning Break
10:15 – Noon	OSHA’s PSM Regulatory Requirements
Noon – 1:00	Lunch Break
1:00 – 3:00	OSHA’s PSM Regulatory Requirements cont.
3:00 – 3:15	Afternoon Break
3:15 – 5:00	OSHA’s PSM Regulatory Requirements cont.

Day Two

8:30 – 9:00	CCPS 20 Elements Risk Based Process Safety Approach
9:00 – 10:00	EPA’s RMP Regulatory Requirements (different than OSHA’s Requirements)
10:00 – 10:15	Morning Break
10:15 – 10:45	The Benefits of the PSM Programs
10:45 – 11:15	Metrics
11:15 – Noon	Managing Risk
Noon – 1:00	Lunch Break
1:00 – 3:00	Managing Risk cont.
3:00 – 3:15	Afternoon Break
3:15 – 5:00	PSM Tools – PHA Methodologies Overview

Day Three

8:30 – 10:00	PSM Tools – PHA Methodologies Overview cont.
10:00 – 10:15	Morning Break
10:15 – 11:15	Siting
11:15 – Noon	PHA Report
Noon – 1:00	Lunch Break
1:00 – 1:30	Human Factors
1:30 – 2:30	Incident Investigation
2:30 – 3:00	Security Risk Considerations
3:00 – 3:15	Afternoon Break
3:15 – 4:15	Building a PSM Plan for your company
4:15 – 4:30	Discussion of Resources
4:30 – 5:00	Course Critique and Graduation