



Partners in
Relevant
Training



			Chemical Plant Safety (CFS)	
Library	Course Code	Course Name	Description and Length (in minutes) 3-18-24	
Chemical Facility Safety				
Chemical Facility Security	950SEC	CFS: Security Awareness	Security Awareness explores everything from common dangerous weapons and substances to security concerns for hazardous materials. This is also an excellent orientation course for personnel new to Chemical Facility Security.	45 minutes
Chemical Facility Security	951THREATS	CFS: Threats to Petrochemical Facilities	Threats to Petrochemical Facilities addresses major security threats to a petrochemical facility, units as potential targets, potential terrorist exploitation of chemical products and intermediates, economic disruption due to an attack, and chemicals of potential interest.	25 minutes
Chemical Facility Security	952SVA	CFS: Security Vulnerability Assessment	Security Vulnerability Assessment addresses the purpose of a Security Vulnerability Assessment (SVA), the SVA process, SVA project definition and team selection, SVA planning; site surveys, analysis, and recommendation; SVA reports; and resources.	65 minutes
Chemical Facility Security	953TRECS	CFS: Training Recommendations	Training Recommendations explores why all employees need security training, the planning process for security training, recommended course content, and the inclusion of value chain partners when planning security training.	30 minutes
Chemical Facility Security	954SECEQ	CFS: Security Equipment	Security Equipment discusses the characteristics of an effective physical security plan for chemical facilities, including the Buffer Zone Protection Program. This course covers the wide range of security equipment available. It considers the advantages and limitations of different types of equipment.	90 minutes

Chemical Facility Security	955EQMAIN	CFS: Testing, Calibration, and Maintenance of Security Equipment	Testing, Calibration, and Maintenance of Security Equipment will help your team identify the steps in implementing a preventive maintenance program. Recordkeeping and root cause failure analysis and their importance in a preventative maintenance program are also explained.	60 minutes
Chemical Facility Security	956PLAN	CFS: Facility Security Plan	Facility Security Plan examines the development of a facility security plan, including recommended content and guidelines	40 minutes
Chemical Facility Security	957ERESP	CFS: Emergency Response	Emergency Response addresses the elements of an emergency plan, minimizing interruption of operations during and after an emergency and responding to bomb threats and releases of chemical, biological, or radioactive agents.	55 minutes
Chemical Facility Security	958EMER	CFS: Emergency Preparedness Drills and Exercises	Emergency Preparedness Drills and Exercises examines the purposes of emergency preparedness drills and exercises, their elements and differences, and drill and exercise performance assessment and debriefing.	65 minutes
Chemical Facility Security	959CYBER	CFS: Information and Cyber Vulnerabilities	Information and Cyber Vulnerabilities cover the recognition and protection of sensitive security information (SSI), with special emphasis on supervisory control and data acquisition (SCADA).	55 minutes
Chemical Facility Security	960TRAIN	CFS: Training Techniques	Training Techniques looks at adult learning, workplace demographics, training development, proven training techniques, training delivery, and preparation for training.	45 minutes
Chemical Facility Security	961DET	CFS: Weapons and Dangerous Substances	Weapons and Dangerous Substances addresses the common types of weapons and dangerous substances and how to detect them.	65 minutes
Chemical Facility Security	962PHY	CFS: Physical Searches and Screening Methods	Physical Searches and Screening Methods address who is authorized to do a search and when it should be done. Also addressed are types of non-intrusive searches and special considerations when conducting a physical search.	85 minutes
Chemical Facility Security	963SEARCH	CFS: Site Search Methods	Site Search Methods explains how to plan a site search and conduct a search using sectors and check cards. They also will discover when to initiate a search and how to conduct it, including evidence handling.	55 minutes

Chemical Facility Security	964RECOG	CFS: Recognizing Persons Posing Risks	Recognizing Persons Posing Risks addresses security risk observation techniques, general characteristics and behavioral patterns of persons who are likely to threaten security, and appropriate ways to respond to a person who may pose a security risk.	40 minutes
Chemical Facility Security	965CIRC	CFS: Circumventing Security Measures	Circumventing Security Measures explores methods used by criminals and terrorists to circumvent security measures, signs of terrorist activities, and techniques to thwart terrorist activities.	55 minutes
Chemical Facility Security	966CROWD	CFS: Crowd Management	Crowd Management examines several crowd-management topics, from crowd management during a crisis to effective control of crowds.	70 minutes
Chemical Facility Security	967HAZARD	CFS: Hazardous Materials Awareness	Hazard Materials Awareness addresses hazardous material regulations, identification, and methods of control and response to incidents.	75 minutes