

Hydrogen Sulfide Safety Syllabus

Course Title:	Hydrogen Sulfide Safety
Regulatory & Technical Reference:	29 CFR 1910.1000 Table Z-2 Toxic and Hazardous Substances 29 CFR 1926 Subpart D & Subpart S
Target Groups:	Employees who may be exposed to hydrogen sulfide in the course of their job.
Prerequisites:	None
Objective:	Course will provide training for personnel who may be exposed to H ₂ S as follows: <ul style="list-style-type: none">• Description of H₂S (What it is, where it is found, properties and identification of H₂S)• Detection of H₂S (Detection methods and instrumentation)• Protection from H₂S (recommended PPE and protection protocols)• Health effects, medical considerations, and pharmacology• Rescue procedures and safety practices• H₂S issues specific to Oil and Gas operations
Course Structure:	<ul style="list-style-type: none">• Class room segment covering properties of H₂S, detection and instrumentation, PPE including respiratory protection requirements, health effects and pharmacology.
Completion Requirements:	Student must pass written closed book examination with a score of 70% or better.
Course Length:	3 hours
Class Size:	1-20