



CCPSf Courses

Level 1: Process Safety Basics

•	ELA 950	Introduction to Process Safety
•	ELA 951	Hazard Recognition
•	ELA 952	Identifying & Minimizing Process Safety Hazards
•	ELA 953	An Introduction to Managing Process Safety Hazards
•	ELA 954	Introduction to Lab Safety
•	ELA 975	Process Safety Ethics – A BriefIntroduction (Level 3)

Level 2a: Introduction to Hazards

•	ELA 961	Toxicological Hazards
•	ELA 962	Chemical Reactivity Hazards
•	ELA 963	Fire Hazards
•	ELA 964	Explosion Hazards
•	ELA 965	Source Models
•	ELA 967	Atmospheric Dispersion

Level 2b: Understanding Risk

•	ELA 969	Understanding Hazards & Risk
•	ELA 970	Hazards and Risk: What Can Go Wrong?
•	ELA 971	Hazards and Risk: Introduction to Pressure Protection
•	ELA 973	Hazards and Risk: Safeguards Other Than Relief Systems
•	ELA 974	Hazards and Risk: Introduction to Hazard Identification and Risk Analysis

Level 3a: Practical Applications for Managing Risk

•	ELA 980	Review Using Layer of Protection Analysis (LOPA)
•	ELA 984	Inherently Safer Designs
•	ELA 985	Practical Process Safety 1
•	ELA 987	Practical Process Safety 2

Level 3b: RBPS Pillars

•	ELA 995	Risk Based Process Safety - Commit to Process Safety
•	ELA 997	Risk Based Process Safety - Manage Risk: Operations
•	ELA 999	Risk Based Process Safety - Learn from Experience