



Course Title: SChE Certificate Program – Chemical Process Safety in the Chemical Process Industries

Course ID:	Course Type:
ELA901	eLearning Course
http://www.aiche.org/ela901	

Course Outline

- **Unit One Lecture One:** Introduction to Safety
- **Unit One Lecture Two:** Introduction to Corporate Safety
- **Unit One Lecture Three:** Laboratory Safety and Inspections
- **Unit One Lecture Four:** Personal Protective Equipment
- **Unit Two Lecture One:** Process Area Safety Features
- **Unit Two Lecture Two:** Process Area Safety Procedures
- **Unit Two Lecture Three:** Process Area Inspections
- **Unit Three Lecture One:** DIERS and Vent Sizing Package (VSP)
- **Unit Three Lecture Two:** Dust and Vapor Explosions Apparatus
- **Unit Four Lecture One:** Informal Safety Rules
- **Unit Four Lecture Two:** Introduction to Formal Safety Reviews
- **Unit Four Lecture Three:** Formal Safety Review
- **Quiz:** 45 Questions