

Semiconductor Process Chemical Safety Online Course Outline: Part 2

Course Overview:

This course is intended to provide you with specific information about chemical hazards in semiconductor (and related) operations and provide them with additional knowledge about engineering, administrative, and personal protective equipment controls.

Who Should Take This Course?

Employees working in semiconductor fabrication manufacturing, research, and maintenance operations, as well as semiconductor equipment manufacturing.

Course Objectives:

At the end of this course, the student will be able to:

- Identify the main chemicals and processes used in semiconductor manufacture
- Identify chemical hazards in semiconductor (and related) operations
- Explain the use of engineering, administrative, and personal protective equipment controls to reduce the risks associated with chemicals
- Follow key emergency procedures and practices for semiconductor operations

Prerequisites:

Semiconductor Process Chemical Safety Part 1

Topics:

- Semiconductor Process Steps
- Categories of Semiconductor Chemicals
- Chemical By-Products
- Engineering Controls
- Administrative Controls
- Personal Protective Equipment
- Special Hazards for Compound Semiconductor Operations
- Emergency Procedures in Semiconductor Operations

Registration:

Register online at www.csregs.com, or call 1-800-711-2706 Ext 1.

Discounts:

For companies wishing to register multiple students, the following discounts are available:

- 10% discount for 5-10 licenses
- 15% discount for 11-20 licenses
- 25% discount for 21-50 licenses
- 45% discount for 51-100 licenses
- Call for preferred discounts for over 101 licenses!

To take advantage of the above discounts, please contact us at 1-800-711-2706 Ext 1 **BEFORE** registering so we can issue licenses to be used during the registration process.