

Print Date: 7/31/14
Course Objectives/Course Outline
Spokane Community College

Course Title: Hazardous Materials
Prefix and Course Number: WATER 218

Course Learning Outcomes:

By the end of this course, a student should be able to:

- analyze a hazardous materials
- plan the response.
- implement the planned response.

Course Outline:

- I. Need for Hazardous Materials Education
 - A. Response
 - B. Terminology
- II. Federal, State, and Local Regulations
- III. Hazardous Materials Marking System
- IV. Storage and Shipping Containers
- V. Information Resources and ICS for Hazardous Material Incidents
- VI. Incident Analysis - Control Strategies
- VII. Spill and Vapor Control
- VIII. Chemical and High Temperature Protective Clothing