Hazardous Materials Specialist Module F (HMSF): “F” Week studies include, Introduction to Field “ID” of Hazardous Materials, Demonstration of Field “ID” of Hazardous Materials as well as Field Identification of Chemical Unknowns Lab, Basic and Intermediate. This is all “hands” on for the students as they work with the Instructors thru the procedures for identifying unknown hazardous materials / chemicals in a lab and field settings.

Rail Car Assessment, and Rail Car repair tools and equipment for General Service, Chlorine, Pressure, and Acid as well as MC 306/DOT 406 Stinger Operations, and Air Monitoring are also covered in the “F” week schedule.

Specialist Level - Modules F-G: This course consists of two one-week modules that provides the highest level of training competency available for Hazardous Materials Team members.

Participants have the opportunity to train at Cal OES/CSTI’s Hazardous Materials Field Exercise Facility, containing extensive props, or the off-site mobile training trailer. Training includes advanced chemical identification, repair techniques for cargo tanks and railcars, and extensive scenarios to hone the participant’s response skills.

Pre-requisite: Hazardous Materials Technician Level (Modules A-D)

The Specialist series meets OSHA requirements under Title 29 Code of Federal Regulations (CFR) 1910.120(q) and the California Code of Regulations Title 8, Section 5192(q).

Course Length: 40 hours (Each level)
Course Code: HMSF
CA-Approval: CA-014-RESP