



# International Finishing Trades Institute (iFTI)

## FTI 154 Globally Harmonized System Hazard Communication (GHS Haz Com)

### Course Information

**Course Hours:** 8

**Course Description:** Over 32 million workers work with, and are potentially exposed to, one or more chemical hazards. If you consider the typical IUPAT members work activities, you can imagine chemical exposures are a common occurrence for many of our trades' members on a daily basis. The OSHA Hazard Communication Standard (HCS) is designed to ensure that information about chemical and toxic substance hazards in the workplace and associated protective measures is communicated to workers. This standard went through a major update in 2012 to include many new requirements including incorporating the Global Harmonized System (GHS) of hazard communication and updated requirements for chemical hazard assessment and classification. This course includes a presentation of common chemical hazards, the scope of chemical exposure in the workplace, a review of the most recent version of the HAZCOM standard 29 CFR 1910.1200, discussion HAZCOM programs, chemical inventories, hazard communication methods (including use of Safety Data Sheets (SDS) and labels) and training requirements under the standard. The course includes four small group activities covering the workers' health and safety rights and the standard, HAZCOM programs, and working SDS sheets and labels.

### Course Objectives:

- Define hazard communication and GHS.
- List three rights HCS provides workers.
- List the required components of a HAZCOM Program.
- State three ways to find information on chemicals you use.
- List two hazardous chemical classes.
- List four routes of entry for chemicals.
- List at least three hazardous categories of chemicals.
- Describe three ways to control chemical hazards.
- Contrast an incidental spill vs. an emergency response.

**Prerequisite/s:** none

### Instructor



**Course Lead:** Bernard Mizula

**Resume Link:** <https://iftilms.org/faculty/bernard-mizula/>

## Policies and Procedures

### COE Accreditation

The International Finishing Trades Institute (iFTI) is [accredited](#) by the Commission of the Council on Occupational Education (COE) and is entitled to the recognition and associated privileges of this designation. Accreditation is a status granted to an educational institution or program that has been found to meet or exceed stated criteria of educational quality and student achievement. Accreditation by COE is viewed as a nationally-honored seal of excellence for occupational education institutions and denotes honesty and integrity.



### iFTI Course Catalog

For a complete list of iFTI course offerings, please refer to the [iFTI Course Catalog](#).

### Diversity Statement

The iFTI champions [diversity in the workplace](#) and committed in building an inclusive culture. We believe that every person, regardless of attributes such as race, gender or sexual orientation, has an equal opportunity to find employment based on merit or while in training or the workplace. Although our union is more diverse than ever, we still have so much work to do.

### Policies and Procedures

The campus policies and procedures are found in the [Student Handbook](#).

### Travel and Lodging Reservations

Upon the receipt of the final class registration confirmation and course schedule, you will be advised to call Metropolitan Travel Service to obtain the best coach fare ticket. No air travel costs will be reimbursed if not made through Metropolitan Travel.

If you will be driving to the event, send your anticipated arrival and departure dates and times, so appropriate hotel reservations can be made. Hotel reservations will be made on your behalf after the iFTI receives your final travel itinerary.

Travel and lodging reservations will be direct billed to the iFTI. If regionally appropriate for you to drive your vehicle, the iFTI will reimburse mileage at \$.30/mile (not to exceed the lowest 30-day advance airfare, or the shortest route as determined by Google Maps). iFTI is not financially responsible for any costs associated with travel, lodging, meals or incidentals for accompanying guest(s).

In the event you must cancel, the iFTI and Metropolitan Travel Service must be notified within 7 days of the travel date or the District Council/Local Union will be responsible for any cancellation fees.

**Dress Code**

The dress code for iFTI classes in Hanover, Maryland is casual. Clothing should be neat, clean, and well-kept. Please no shorts, flip flops, sleeveless shirts, worn tennis shoes, sweatpants, sweatshirts, jeans with holes, rips, tears or any clothing that contains inappropriate language or that could be offensive. If you will be delivering a presentation / teach back, please dress in a professional manner.

Please call the iFTI at 410.564.5850 with any questions or concerns.