



International Finishing Trades Institute (iFTI)

FTI 1160C OSHA 511 Occupational Safety and Health Standards for General Industry

Course Information

Course Hours: 32

Course Description: This course covers OSHA Standards, policies, and procedures in general industry. Topics include scope and application of the OSHA General Industry Standards, general industry principles and special emphasis on those areas in general industry which are most hazardous. Upon course completion students will have the ability to define general industry terms found in the OSHA General Industry Standards, identify hazards which occur in general industry, locate and determine appropriate OSHA General Industry Standards, policies, and procedures, and describe the use of OSHA General Industry Standards and regulations to supplement an ongoing safety and health program. Earn 2.6 Continuing Education Units. This course is the prerequisite for OSHA 501 (Certification Period: 48 months).

Course Objectives:

- Discuss the effects of workplace injuries and illnesses.
- Emphasize the mission and importance of OSHA in the workplace.
- Introduce the organization, origin, and codification of OSHA Standards.
- Review processes and rules for OSHA inspections, citations, penalties and policies.
- List OSHA recordkeeping requirements for injuries and illnesses and OSHA forms 300, 300A, and 301.
- Discuss OSHA programs including safety and health management systems, and Injury and Illness Prevention Programs (IIPP).
- Identify the federal OSHA Standards that protect workers from and describe requirements of:
 - Walking and working surfaces hazards – 29 CFR 1910- Subpart D
 - Emergencies including fire protection – 29 CFR 1910- Subpart E
 - Machinery hazards – 29 CFR 1910- Subpart O
 - Personal Protective Equipment- 29 CFR 1910- Subpart I
 - Hazardous Materials – 29 CFR 1910- Subpart H
 - Common Health hazards – 29 CFR 1910- Subparts G and Z
 - Materials Handling and Storage hazards – 29 CFR 1910- Subpart N
 - Permit-Required Confined Space hazards – 29 CFR 1910.146
 - Electrical hazards – 29 CFR 1910- Subpart S
 - Hazardous energy hazards – 29 CFR 1910.147
 - Welding, cutting, brazing hazards – 29 CFR 1910- Subpart Q
 - Hand and portable powered tool hazards – 29 CFR 1910- Subpart P

Prerequisite/s: None

Instructor



Course Lead: Bernard Mizula

Resume Link: <https://iftiims.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.