

**Georgia
Tech**



**Research
Institute**

OSHA Training Institute
Education Center

Authorized Outreach Trainer Update

March 8, 2012



Breakdown of Topic Hours by Class Type



10-Hour General Industry

Required: 7 Hours

2 Hours: Intro to OSHA

1 Hour: Walking and Working Surfaces, including fall protection

1 Hour: Exit Routes, Emergency Action Plans, Fire Prevention Plans, and Fire Protection

1 Hour: Electrical

1 Hour: Personal Protective Equipment

1 Hour: Hazard Communication

Elective: 2 Hours

Must present at least two hours of training on the following topics. At least two topics must be presented. The minimum length of any topic is one-half hour.

- **Hazardous Materials**
- **Materials Handling**
- **Machine Guarding**
- **Introduction to Industrial Hygiene**
- **Bloodborne Pathogens**
- **Ergonomics**
- **Safety and Health Program**
- **Fall Protection**

Optional: 1 Hour. Teach other general industry hazards or policies and/or expand on the mandatory or elective topics. The minimum length of any topic is one-half hour.

30-Hour General Industry

Required: 13 Hours

2 Hours: Intro to OSHA

2 hours: Managing Safety and Health. May include Injury and Illness Prevention Programs, job site inspections, accident prevention programs, management commitment and employee involvement, worksite analysis, hazard prevention and control, accident investigations, how to conduct safety meetings, and supervisory communication.

1 Hour: Walking and Working Surfaces, including fall protection

2 Hours: Exit Routes, Emergency Action Plans, Fire Prevention Plans, and Fire Protection

2 Hours: Electrical

1 Hour: Personal Protective Equipment

2 Hours: Materials Handling

1 Hour: Hazard Communication

30-Hour General Industry (continued)

Elective: 10 Hours

Must present at least 10 hours of training on the following topics. At least 5 of the following topics must be presented. The minimum length of any topic is one-half hour.

- **Hazardous Materials (Flammable and Combustible Liquids, Spray Finishing, Compressed Gases, Dipping and Coating Operations)**
- **Permit-Required Confined Spaces**
- **Lockout / Tagout**
- **Machine Guarding**
- **Welding, Cutting, and Brazing**
- **Introduction to Industrial Hygiene**
- **Bloodborne Pathogens**
- **Ergonomics**
- **Fall Protection**
- **Safety and Health Programs**
- **Powered Industrial Vehicles**

Optional: 7 Hours. Teach other general industry hazards or policies and/or expand on the mandatory or elective topics. The minimum length of any topic is one-half hour.