**Northwestern Connecticut Community College**

**Pre-Manufacturing Certificate program**

### SYLLABUS – Module #3

**MODULE TITLE**: GENERAL INDUSTRY OUTREACH SAFETY TRAINING

**TOTAL COURSE HOURS**: 15

**DESCRIPTION**: The OSHA Training Program for General Industry provides training for students, workers and employers on the recognition, avoidance, abatement, and prevention of safety and health hazards in workplaces in general industry. The program also provides information regarding workers' rights, employer responsibilities, and how to file a complaint.

Through this program, students attend classes delivered by an OSHA-authorized trainer. The class is intended for entry level workers. Through this training, OSHA helps to ensure that students, workers and employers are more knowledgeable about workplace hazards and their rights, and contribute to our nation's productivity.

**OUTLINE:**

Session 1

1. Class Introduction & Questionnaire: Your Biggest Safety Issue Ever.
2. Introduction to OSHA (Required)
3. Blood borne Pathogens (1910.1030 No Subpart) (Health Hazards)
4. Exercise: Scene Hazard Awareness; Recognize, Avoid, Report.

Session 2

1. Ergonomics
2. PPE (1910 Subpart I) (Hazard Protection)
3. Hand & Power Tools (1910 Subpart P)
4. Machine Guarding (1910 Subpart O)
5. Exercise: You're Business Owner Safety Thoughts

Session 3

1. Walking Working Surfaces (1910 Subpart D), Ladders &Stairways (1926 Subpart X)
2. Electrical (1910 Subpart S), (Electrocution)
3. Hazardous Communication (1910.1200 Subpart Z)
4. Exercise: Word Images

Session 4

1. Hazardous Materials (1910 Subpart H)
2. Material Handling (1910 Subpart N)
3. Emergency Action Plan, Exit Routes, (Subpart E)
4. Fire Prevention & Protection (Subpart L)

Session 5

1. Fall Protection (1926 Subpart M) (Fall Protection)
2. Safety & Health Programs, Occupational Health (1910 Subpart G)
3. Your Understanding/Evaluation
4. Exercise: A Safety Orientation

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