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<u>Industrial Education Safety (IES) 1051 OSHA's Ergonomics Guidelines for Nursing Homes O 7000 (.5 Unit)</u>

[formerly Industrial Education Safety 51]

Prerequisite: None

Total Hours: 8 hours lecture

Catalog Description: The focus of this one-day course is to use OSHA's Ergonomics Guidelines for Nursing Homes to develop a process to protect workers in nursing homes. The course will focus on analyzing and identifying ergonomic problems jobs and practical solutions to address these problems. Featured topics include: developing an ergonomics process; risk factors in the nursing home guidelines: identifying problem jobs including protocols for resident assessment; and implementing solutions including work practices and engineering solutions. This course is offered on a Pass/No Pass basis with the option to receive a letter grade.

Type of Class/Course: Degree Credit

Textbook: OSHA Training Institute. OSHA's Ergonomics Guidelines for Nursing Homes.

Additional Required Instructional Materials: None

Course Objectives:

By the end of the course, a successful student will be able to

- 1. describe how to apply OSHA's Ergonomics Guidelines for Nursing Homes in developing a process to protect nursing home workers,
- 2. discuss the benefits of implementing an ergonomics process,
- 3. identify and analyze ergonomic problem jobs in nursing homes, and
- 4. recognize practical solutions to address ergonomic problem jobs.

Course Scope and Content:

Unit I OSHA's Focus in Nursing Homes

Unit II Developing an Effective Ergonomics Process

Unit III Benefits of Implementing an Ergonomics Process

Unit IV Risk Factors in the Nursing Home Guidelines

Unit V Identifying Problem Jobs

Unit VI Implementing Solutions

Learning Activities Required Outside of Class: None



Methods of Instruction:

- 1. Lecture
- 2. Group exercises in class

Methods of Evaluation:

1. Written final exam