#### OCCUPATIONAL SAFETY AND HEALTH PRACTICES

UNIT CODE: BUS/CU/PM/BC/01/7/A

### Relationship to Occupational Standards

This unit addresses the Unit of Competency: Demonstrate Occupational Safety and Health Practices

**Duration of Unit:** 40 hours

### **Unit Description**

This unit specifies the competencies required to demonstrate occupational health and safety practices. It involves identifying workplace hazards and risk, identifying and implementing appropriate control measures to hazards and risks and implementing OSH programs, procedures and policies/guidelines.

## **Summary of Learning Outcomes**

- 1. Identify workplace hazards and risk
- 2. Control OSH hazards
- 3. Implement OSH programs

### **Learning Outcomes, Content and Methods of Assessment**

| Learning Outcome                             | Content  | Methods of<br>Assessment   |
|--|--|--|
| Identify     workplace hazards     and risks | <ul> <li>Identification of hazards in the workplace and/or the indicators of their presence</li> <li>Evaluation and/or work environment measurements of OSH hazards/risk existing in the workplace</li> <li>Gathering of OSH issues and/or concerns</li> </ul> | <ul> <li>Oral questions</li> <li>Written tests</li> <li>Portfolio of evidence</li> <li>Third party report</li> </ul> |

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| 2. Control OSH hazards    | <ul> <li>Prevention and control measures <ul> <li>e.g. use of PPE</li> </ul> </li> <li>Risk assessment</li> <li>Contingency measures</li> </ul>   | <ul> <li>Oral questions</li> <li>Written tests</li> <li>Portfolio of evidence</li> <li>Third party report</li> </ul> |
|---------------------------|---|--|
| 3. Implement OSH programs | <ul> <li>Company OSH program,         evaluation and review</li> <li>Implementation of OSH         programs</li> <li>Training of team members and         advice on OSH standards and         procedures</li> <li>Implementation of procedures         for maintaining OSH-related         records</li> </ul> | <ul> <li>Oral questions</li> <li>Written tests</li> <li>Portfolio of evidence</li> <li>Third party report</li> </ul> |

# **Suggested Methods of Instruction**

- Assignments
- Discussion
- Q&A
- Role play
- Viewing of related videos

#### **Recommended Resources**

- Standard operating and/or other workplace procedures manuals
- Specific job procedures manuals
- Machine/equipment manufacturer's specifications and instructions
- Personal Protective Equipment (PPE) e.g.
  - Mask
  - Face mask/shield
  - Safety boots
  - Safety harness
  - Arm/Hand guard, gloves
  - Eye protection (goggles, shield)

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- Hearing protection (ear muffs, ear plugs)
- Hair Net/cap/bonnet
- Hard hat
- Face protection (mask, shield)
- Apron/Gown/coverall/jump suit
- Anti-static suits
- High-visibility reflective vest

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