



WISCONSIN
INDIANHEAD
TECHNICAL
COLLEGE

Experiential Learning Portfolio for 32451379 Broadband Safety

Student Contact Information:

Name: _____ Student ID# _____

Email: _____ Phone: _____

It is highly recommended that you speak with the Academic Dean or instructor who teaches this course prior to completing a portfolio.

Directions

Consider your prior work, military, volunteer, education, training and/or other life experiences as they relate to each competency and its learning objectives. Courses with competencies that include speeches, oral presentations, or skill demonstrations may require scheduling face-to-face sessions. You can complete all of your work within this document using the same font, following the template format.

1. Complete the Student Contact Information at the top of this page.
2. Write an Introduction to the portfolio. Briefly introduce yourself to the reviewer summarizing your experiences related to this course and your future goals.
3. Complete each "Describe your learning and experience with this competency" section in the space below each competency and its criteria and learning objectives. Focus on the following:
 - What did you learn?
 - How did you learn through your experience?
 - How has that learning impacted your work and/or life?
4. Compile all required and any suggested artifacts (documents and other products that demonstrate learning).
 - Label artifacts as noted in the competency
 - Scan paper artifacts
 - Provide links to video artifacts
 - Attach all artifacts to the end of the portfolio
5. Write a Conclusion for your portfolio. Briefly summarize how you have met the competencies.
6. Proofread. Overall appearance, organization, spelling, and grammar will be considered in the review of the portfolio.
7. Complete the Learning Source Table. Provide additional information on the business and industry, military, and/or volunteer experiences, training, and/or education or other prior learning you mentioned in your narrative for each competency on the Learning Source Table at the end of the portfolio. Complete this table as completely and accurately as possible.

The portfolio review process will begin when your completed portfolio and Credit for Prior Learning Form are submitted and nonrefundable processing fees are paid to your local Credit for Prior Learning contact. Contact Student Services for additional information.

Your portfolio will usually be evaluated within two weeks during the academic year; summer months may be an exception. You will receive an e-mail notification regarding the outcome of the portfolio review from the Credit for Prior Learning contact. NOTE: Submission of a portfolio does not guarantee that credit will be awarded.

You have 6 weeks to appeal any academic decision. See your student handbook for the complete process to appeal.

To receive credit for this course, you must receive “Met” on 8 of the 10 competencies.

32451379 Broadband Safety, 1 Technical Diploma Credit

Course Description: This course is intended for students in the broadband industry. It will be used to familiarize the student with rule setting organizations such as OSHA, DILHR, and NEC. It will focus on the safe use of equipment such as hand tools, power tools, ladders, and industry machinery. Basic first aid for medical emergencies will be covered.

Introduction: **Briefly introduce yourself to the reviewer summarizing your experiences related to this course and your future goals.**

Competency 1: Outline OSHA regulations

Criteria: Performance will be satisfactory when:

- presentation outlines OSHA's General Duty Clause
- presentation identifies Globally Harmonized System (GHS) for hazard communication symbols and procedures
- presentation identifies components of the Safety Data Sheet
- presentation identifies OSHA inspections, citations, and penalties
- presentation identifies the components of a job hazards analysis
- presentation identifies process safety management

Learning Objectives:

- a. Outline OSHA's General Duty Clause
- b. Identify Globally Harmonized System (GHS) for hazard communication symbols and procedures
- c. Identify components of the Safety Data Sheet
- d. Identify OSHA inspections, citations, and penalties
- e. Identify the components of a job hazards analysis
- f. Identify process safety management

Required Artifacts: None

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 2: Outline OSHA regulations

Criteria: Performance will be satisfactory when:

- presentation outlines OSHA's General Duty Clause
- presentation identifies Globally Harmonized System (GHS) for hazard communication symbols and procedures
- presentation identifies components of the Safety Data Sheet
- presentation identifies OSHA inspections, citations, and penalties
- presentation identifies the components of a job hazards analysis
- presentation identifies process safety management
- presentation lists common warning signs in a workplace environment and explains the purpose of each

Learning Objectives:

- a. Outline OSHA's General Duty Clause
- b. Identify Globally Harmonized System (GHS) for hazard communication symbols and procedures
- c. Identify components of the Safety Data Sheet
- d. Identify OSHA inspections, citations, and penalties
- e. Identify the components of a job hazards analysis
- f. Identify process safety management
- g. Identify workplace warning signs

Required Artifacts: None

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 3: Outline basic emergency care

Criteria: Performance will be satisfactory when:

- presentation includes ABC's of first aid
- presentation includes assessing patient needs
- presentation identifies bloodborne pathogen risks and prevention
- presentation identifies viral risks and prevention
- presentation identifies environmental risks (i.e. mold, asbestos) and prevention

Learning Objectives:

- a. Identify specific injuries which could occur on the job site
- b. Identify appropriate care to be given in emergency situations

Required Artifacts: None

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 4: Identify personal injury prevention strategies

Criteria: Performance will be satisfactory when:

- presentation identifies behaviors for preventing slips, trips, and falls
- presentation identifies exit routes
- presentation outlines warehouse safety
- presentation identifies ergonomic factors
- presentation relates good housekeeping to personal injury prevention
- presentation identifies strategies to implement for home safety
- presentation includes strategies to avoid back injuries

Learning Objectives:

- a. Identify individual behaviors for preventing personal injury
- b. Identify environmental factors for preventing personal injury

Required Artifacts: None

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 5: Outline use of personal protective equipment

Criteria: Performance will be satisfactory when:

- presentation identifies when personal protective equipment (PPE) is used
- presentation identifies proper PPE for feet
- presentation identifies proper PPE for hands
- presentation identifies proper PPE for hearing
- presentation identifies proper PPE for sight
- presentation identifies proper PPE for respiration

Learning Objectives:

- a. Describe when personal protective equipment is used
- b. Identify the proper use of personal protective equipment

Required Artifacts: None

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 6: Identify safety practices when operating power equipment and tools

Criteria: Performance will be satisfactory when:

- presentation identifies safe use of fire extinguishers
- presentation identifies safe use of chainsaws
- presentation identifies safe use of power tools
- presentation identifies safe use of forklifts

Learning Objectives:

- a. Apply safety procedures when handling power tools
- b. Apply safety procedures when handling equipment

Required Artifacts: None

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 7: Outline basic electrical safety

Criteria: Performance will be satisfactory when:

- presentation identifies electrical hazards
- presentation identifies safe practices when working with electricity
- presentation identifies lockout/tagout procedures
- presentation identifies safe practices when working near power lines
- presentation identifies safe practices when working with batteries
- presentation identifies safe practices when working with arc flash
- presentation identifies safe practices when working with machine guards

Learning Objectives:

- a. Identify electrical safety hazards
- b. Apply safety procedures when working around electricity

Required Artifacts: None

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 8: Outline aerial safety

Criteria: Performance will be satisfactory when:

- presentation identifies proper use of crane rigging
- presentation identifies proper use of ladders
- presentation identifies proper use of forklifts
- presentation identifies proper use of powered platforms
- presentation identifies proper use of scaffolding
- presentation identifies proper use of aerial lifts
- presentation identifies strategies for aerial safety in various weather conditions
- presentation identifies strategies to prevent falls

Learning Objectives:

- a. Apply industry safety standards for using correct ladder for the job
- b. Apply appropriate safety procedures for using ladders safely on the job site

Required Artifacts: None

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 9: Outline underground safety

Criteria: Performance will be satisfactory when:

- presentation identifies permit-required confine spaces
- presentation identifies excavation safety
- presentation identifies trenching safety
- presentation identifies safe practices for underground construction
- presentation identifies safe practices for working around heavy equipment

Learning Objectives:

- a. Identify underground safety procedures
- b. Outline underground safety practices

Required Artifacts: None

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

Competency 10: Outline transportation safety

Criteria: Performance will be satisfactory when:

- presentation identifies defensive driving strategies
- presentation identifies strategies for driving in extreme weather
- presentation identifies safe practices for flaggers in highway work zones
- presentation identifies accident procedures for commercial vehicles
- presentation identifies DOT Alcohol and Drug Testing

Learning Objectives:

- a. Identify transportation safety requirements
- b. Apply transportation safety procedures

Required Artifacts: None

Suggested Artifacts: None

Describe your learning and experience with this competency:

Met/ Not Met Evaluator Feedback:

