IWT 103 Illustrated Lectures and Facilitation Skills Conditional Approval Effective Term: Fall 2011

Course Cover

Division: Vocational Technologies Department: United Association Department Discipline: Ironworker Instructor Training Course Number: 103 Org Number: 28700 Full Course Title: Illustrated Lectures and Facilitation Skills Transcript Title: Lectures & Facilitation Skills Is Consultation with other department(s) required: No Publish in the Following: College Catalog , Web Page Reason for Submission: New Course Change Information: Rationale: This course is part of the Ironworker ITP. Proposed Start Semester: Fall 2011 Course Description:

The focus of this course will be on further developing the classroom skills of experienced instructors. Participants will prepare and deliver one or more presentations during microtraining exercises. Classroom instruction will be delivered primarily through PowerPoint presentations and teaching demonstrations. The course focus is also on facilitation and classroom training skills the participant can use to make classroom sessions more interactive and participatory. In this course, participants will learn how to develop and use small-group activities including case studies and role-plays. Participants will also learn how to facilitate brainstorming sessions and how to lead discussions. Limited to Ironworker Instructor Training program participants.

Course Credit Hours

Variable hours: No Credits: 1.5 The following Lecture Hour fields are not divisible by 15: Student Min ,Instructor Min Lecture Hours: Instructor: 22.5 Student: 22.5 Lab: Instructor: 0 Student: 0 Clinical: Instructor: 0 Student: 0

Total Contact Hours: Instructor: 22.5 Student: 22.5 Repeatable for Credit: NO Grading Methods: Letter Grades Audit Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing College-level Reading & Writing

College-Level Math Requisites Prerequisite IWT 101

General Education

Degree Attributes Below College Level Pre-Regs

Request Course Transfer Proposed For:

Student Learning Outcomes

- 1. Prepare and deliver illustrated presentations and demonstrations.
 - Assessment 1

Assessment Tool: Survey of Ironworker training coordinators/supervisors. **Assessment Date:** Fall 2012

Assessment Cycle: Every Two Years

Course section(s)/other population: All

Number students to be assessed: Random sampling of 50% of all students teaching related topics the subsequent year.

How the assessment will be scored: The student's training activities at the home local will be scored and evaluated on a survey questionnaire covering the learning outcomes.

Standard of success to be used for this assessment: Based on the number of students who teach the related material in the subsequent year, 75% will score an average of satisfactory or better.

Who will score and analyze the data: The UA Program Administrator will coordinate the collection of data with the Ironworker Training Department and will discuss the results with the Ironworker Training Department and IWT faculty.

2. Facilitate classroom activities that promote student participation and interaction. Assessment 1

Assessment Tool: Survey of Ironworker training coordinators/supervisors. **Assessment Date:** Fall 2012

Assessment Cycle: Every Two Years

Course section(s)/other population: All

Number students to be assessed: Random sampling of 50% of all students teaching related topics the subsequent year.

How the assessment will be scored: The student's training activities at the home local will be scored and evaluated on a survey questionnaire covering the learning outcomes.

Standard of success to be used for this assessment: Based on the number of students who teach the related material in the subsequent year, 75% will score an average of satisfactory or better.

Who will score and analyze the data: The UA Program Administrator will coordinate the collection of data with the Ironworker Training Department and will discuss the results with the Ironworker Training Department and IWT faculty.

3. Effectively use Ironworker and vendor supplied materials.

Assessment 1

Assessment Tool: Survey of Ironworker training coordinators/supervisors. Assessment Date: Fall 2012

Assessment Cycle: Every Two Years

Course section(s)/other population: All

Number students to be assessed: Random sampling of 50% of all students teaching related topics the subsequent year.

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Course Objectives

1. Create and deliver an illustrated or interactive presentation using content from an actual course the participant will be teaching.

Methods of Evaluation Matched Outcomes

- 1. Prepare and deliver illustrated presentations and demonstrations.
- 2. Create and deliver a technical demonstration using content from an actual course the participant will be teaching.

Methods of Evaluation

Matched Outcomes

- 1. Prepare and deliver illustrated presentations and demonstrations.
- 3. Demonstrate teaching a unit from an actual course that incorporates a case study or role play.

Methods of Evaluation Matched Outcomes

2. Facilitate classroom activities that promote student participation and interaction.

4. Demonstrate teaching a unit from an actual course that involves brainstorming. Methods of Evaluation

Matched Outcomes

- 2. Facilitate classroom activities that promote student participation and interaction.
- 5. Demonstrate leading an interactive discussion on content from an actual course the participant will be teaching.

Methods of Evaluation

Matched Outcomes

- 2. Facilitate classroom activities that promote student participation and interaction.
- Reference Ironworker and vendor supplied manuals during lectures and demonstrations.

Methods of Evaluation

Matched Outcomes

- 3. Effectively use Ironworker and vendor supplied materials.
- 7. Apply Ironworker and vendor training material guidelines and concepts.

Methods of Evaluation Matched Outcomes

3. Effectively use Ironworker and vendor supplied materials.

New Resources for Course

All required materials will be provided by the Ironworker Training Department.

Course Textbooks/Resources

Textbooks Manuals Periodicals Software

Equipment/Facilities Level III classroom

<u>Reviewer</u>	<u>Action</u>	Date
Faculty Preparer:	Faculty Preparer	May 05, 2011
Department Chair/Area Director: Daniel Welch	Recommend Approval	May 05, 2011
Dean: Daniel Welch	Request Conditional Approval	May 05, 2011
Vice President for Instruction: Stuart Blacklaw	Conditional Approval	May 06, 2011