

Washtenaw Community College Comprehensive Report

IWT 102 Testing Strategies, Communication and Motivation Conditional Approval Effective Term: Fall 2011

Course Cover

Division: Vocational Technologies

Department: United Association Department

Discipline: Ironworker Instructor Training

Course Number: 102

Org Number: 28700

Full Course Title: Testing Strategies, Communication and Motivation

Transcript Title: Testing Strategies & Comm.

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:

Developing and administering knowledge and skill tests are covered in this course. Participants will learn to plan for developing tests and then administering tests using multiple-choice, true-false, matching, and completion test items. Participants will also learn to administer and score performance or skills tests. Additional focus is on techniques and strategies for motivating adult learners in an instructional setting and developing good communication and listening skills. Also addressed is the issue of classroom discipline and control. Role-playing and simulation activities are included. 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

General Education

Degree Attributes

Below College Level Pre-Reqs

Request Course Transfer

Proposed For:

Student Learning Outcomes

1. Develop and manage tests.

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. Put into effect appropriate classroom motivational and communication techniques.

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. Manage classroom activities.

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.

4. Effectively use the Ironworker training 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.

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.

Course Objectives

1. Write knowledge tests using multiple-choice, true-false, matching, and completion test questions.

Methods of Evaluation

Matched Outcomes

1. Develop and manage tests.

2. Administer and score written knowledge tests.

Methods of Evaluation

Matched Outcomes

1. Develop and manage tests.

3. Plan performance and skills tests.

Methods of Evaluation

Matched Outcomes

1. Develop and manage tests.

4. Administer and score performance and skills tests.

Methods of Evaluation

Matched Outcomes

1. Develop and manage tests.

5. Describe motivational techniques for working with adult learners.

Methods of Evaluation

Matched Outcomes

6. Explain positive communication and listening skills to use in the classroom.

Methods of Evaluation

Matched Outcomes

7. Identify ways to address classroom discipline and control.
Methods of Evaluation
Matched Outcomes
8. Reference Ironworker and vendor supplied manuals during lectures and demonstrations.
Methods of Evaluation
Matched Outcomes
9. Apply Ironworker and vendor training material guidelines and concepts.
Methods of Evaluation
Matched Outcomes

New Resources for Course
Course Textbooks/Resources

Textbooks
Manuals
Periodicals
Software

Equipment/Facilities

Level III classroom

Reviewer

Action

Date

Faculty Preparer:

Faculty Preparer

*May 05,
2011*

Department Chair/Area Director:
Daniel Welch

Recommend Approval

*May 05,
2011*

Dean: *Daniel Welch*

Recommend Approval

*May 05,
2011*

Vice President for Instruction: *Stuart
Blacklaw*

Conditional Approval

*May 06,
2011*