

Assessment Report Worksheet #3

Academic Programs

Carpentry

Academic Program

Formative Assessment

Summative Assessment

Spring 2012

Assessment Period Covered

May 15, 2012

Date Submitted

Academic Evaluation Question (Use a different form for each evaluation question):

Are the students performing basic hand skills required in carpentry industry when constructing their assigned projects?

First Means of Assessment for Evaluation Question Identified Above (from your approved assessment plan):

Ia. Means of Unit Assessment & Criteria for Success:

During a semester, a series of tasks (practical lessons) are identified from various courses to form an assessment checklist to monitor and rate students performance regarding completing their assigned projects/tasks.

However, it must be noted that prior to assessing student performances, all lessons are structured in which each lessons are first introduced to students, required and proper practices are demonstrated by instructors, and then each students were given ample time to practice.

Student performance is rated by instructor using a rubric which indicates three levels of performance rating: **exemplary (E)**, **developing (D)**, and **unacceptable (U)**.

- Exemplary refers to student performance that exceptionally meets all requirements based on checklist with no assistance from instructor
- Developing refers to student performance that satisfactorily meets all requirements based on checklist with limited assistance from instructor
- Unacceptable refers to student performance that failed to meet most requirements based on checklist

All data are tabulated at the end of the assessment period as indicated above.

Ia. Summary of Assessment Data Collected:

Assessment data collected from the following courses:

- VCT 163 Concrete Form Construction
- VCT 173 Rough Framing & Exterior Finishing

The following table outlines the assessment result.

Group	# of students assessed	VCT 163	VCT 173
Group1	8	E – 25% D – 75% U – 0%	
Group 2	11		E – 55% D – 45% U – 0%

Group I (VCT 163): By average, 2 students [25%] got rating of exemplary; 6 students [75%] got rating of developing; and none [0%] got a rating of unacceptable.

Group II (VCT 173): By average, 6 students [55%] got rating of exemplary; 5 students [45%] got rating of developing; and none [0%] got a rating of unacceptable.

Ia: Use of Results to Improve the Program:

Overall, results shows that majority of students are competent in performing their projects in the workshop/workplace as required in each course learning outcomes. However, in addition to the current instructional techniques used to assess student performance on completed projects, the following recommendations will be implemented to assist students to improve performances to the exemplary level:

1. Peer mentoring – students with exemplary performance will be assigned to students with developing and unacceptable performance ratings to guide and mentor them to improve their performance.
2. Student critique – instructor will record various student performances and encourage the students to practice more and assess/critique their performances.

The current methodology and instructional techniques will be maintained and continuously will introduce and adapt to new practice and development as set by the industry.