

RANKEN

TECHNICAL COLLEGE

COURSE INFORMATION

Course Number: INT 2112

Course Name: Industrial Facilities Maintenance Shop

CREDIT-BY-ASSESSMENT (CBA) COMPETENCY LIST

- Demonstrate safe and proper use of carpentry, plumbing and HVAC hand and power tools.

PLUMBING PERFORMANCE TESTS "P" & "STEP"

- Measure, cut, assemble and solder an annealed copper tubing project.

HVAC PERFORMANCE TEST BENDING & FLARING

- Measure, cut, flare, bend and assemble a soft copper tubing project.

CARPENTRY PERFORMANCE TEST 1 & 2

- Measure, cut and assemble a 2x4 lumber and Plywood project.

CARPENTRY PERFORMANCE TEST 3

- Calculate, measure and cut a stair stringer (carriage).