

# RANKEN

TECHNICAL COLLEGE

## COURSE INFORMATION

Course Number: INT 2012

Course Name: Industrial Electrical/PLC Shop

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## CREDIT-BY-ASSESSMENT (CBA) COMPETENCY LIST

- Measure voltage, current, and resistance in an AC or DC circuit using test equipment.
- Interpret electrical prints, schematics and ladder diagrams.
- Install electrical equipment to a specification.
- Repair, rewire and/or replace faulty circuitry or components to ensure proper operation.