

RANKEN

TECHNICAL COLLEGE

COURSE INFORMATION

Course Number: CRP 1110

Course Name: Residential Blueprint Reading

CREDIT-BY-ASSESSMENT (CBA) COMPETENCY LIST

- Define a working drawing or blueprint.
- Differentiate between plot plans, floor plans, elevation views, section views, and details.
- Differentiate between the common lines used on a working drawing.
- Read specifications on a working drawing.
- Memorize the common symbols on a working drawing.
- Draw small details and working drawings to scale with given drafting tools and techniques.
- Understand the role of an architect in working drawing production.
- Differentiate between the different types of drawings.
- Perform basic mathematical operations to facilitate dimensioning on a working drawing.
- Retain techniques to look through a set of working drawings and find specific information that will assist with the construction process.