

RANKEN

TECHNICAL COLLEGE

COURSE INFORMATION

Course Number: CRP 1111

Course Name: Framing and Formwork Theory

CREDIT-BY-ASSESSMENT (CBA) COMPETENCY LIST

- Identify various types of softwoods, hardwoods, and engineered building products commonly used in the construction industry.
- Identify all of the common components for wood-framed floor, wall, roof, and stair systems.
- Understand the proper installation for concrete forms for footings, foundations, and flatwork.
- Utilize trade math skills such as adding and subtracting fractions, working with feet and inches, and field conversion.