

RANKEN

TECHNICAL COLLEGE

COURSE INFORMATION

Course Number: PMT 1001

Course Name: Introduction to Machining Theory

CREDIT-BY-ASSESSMENT (CBA) COMPETENCY LIST

- Identify terminology and surfaces commonly used in blueprint reading.
- Demonstrate knowledge of measuring tools commonly used in machining and document readings.
- Understand common fractions and decimals.
- Possess the skills required to understand common machinery and tooling used in precision machining and identify applications for each tool.
- Demonstrate the ability to calculate common machining formulas.