

# **MCHT 1020 : Heat Treatment & Surface Grinding**

Provides instruction in the setup, operations, maintenance, and assembly operations of surface grinders.

Introduces the properties of various metals, production methods, and identification of ferrous and non-ferrous metals. Topics include: heat treatment safety, metallurgy principles, heat treatment of metals, surface grinders, surface grinder maintenance, surface grinder setup, surface grinder operations, and safety.

**Credits** 4