

# **WELD125W : Introduction to Metallurgy**

Metallurgy is the science that explains the properties, behavior, and internal structures of metals. In Introduction to Metallurgy, students become familiar with the metallurgical changes that occur during the heating, cutting, and welding processes. They learn how these changes affect the properties of the final weldment, as well as the base metal surrounding it. This course serves as a basic introduction to metallurgy.

**Lecture Hours** 1

**Lab Hours** 0 **Credits** 1

## **Corequisite Courses**

WELD106W

WELD110W

WELD115W

WELD203W