# **2025-2026 TTC Catalog**

# MTT 243 Advanced Dimensional Metrology for Machinists

Lec: 3.0 Lab: 0 Credit: 3.0

This course is a study of higher levels of measurement, measuring instruments, and measuring techniques. The course consists of a theoretical and practical study incorporating the metric system, geometric dimensioning/tolerancing, sine bars/plates for compound angles and more.

## **Prerequisite**

Completion of a Machine Tool Technology Degree or Certificate program.

#### Corequisite

MTT 255

#### **Course Offered**

Fall

### **Grade Type**

Letter Grade

#### **Division**

Manufacturing and Maintenance