This course provides participants the opportunity to practice the machining skills learned in related industrial classes, such as manufacturing processes, introduction to machining, and turning and milling processes, in an open lab environment. Each participant is given a series of progressive projects to complete, using different machinery and hand tools within the machine shop.

**BENEFITS TO YOUR ORGANIZATION**
- Minimized machine shop-related accidents
- Increased productivity
- Increased skill level and confidence of entry-level machinists
- Increased employee self-worth = retention
- Better understanding of overall machining environment

**COURSE OBJECTIVES**
- Demonstrate safe machine shop practices and procedures
- Demonstrate understanding of quality assurance-related activities
- Effectively identify and use appropriate hand tools, machinery, and materials
- Identify suitable measuring instruments
- Setup, operate, and troubleshoot drills, lathes, and milling machines
- Identify metal-cutting technology

**TRAINING DESCRIPTION AND MATERIALS**
This instructor-led course with reference text and workbook focuses on the learner’s ability to demonstrate competencies in machining through hands-on activities.

**HOURS AND COST**
Your Machine Shop Labs course is a 28-hour training activity, scheduled at your convenience for up to a maximum of 10 participants. 2.8 IACET Approved CEUs will be awarded upon successful completion of the course. Pricing includes training administration, instruction, textbook and course materials, and an activity evaluation at the conclusion of training.

Suggested Retail Price: $5,299
(Additional participants may be available at an additional cost)

For additional information or to order this course, please contact your account manager.