

Introduction to Basic Manufacturing Skills

This introduction to basic manufacturing skills series is great for new hires, students, and serves as a great refresher course for those already in the manufacturing industry. You can take the courses individually or as a series. Each course is just \$199 per person.

Basic Shop Mathematics – Oct 7, 2015

This class will review basic mathematical skills that are typically used in the manufacturing and shop workplace. You will review how to add, subtract, multiply and divide whole numbers, decimal and fractions. We will also review the metric conversions

Blueprint Reading – Nov 4, 2015

This blueprint reading class explains the importance of engineering drawings in manufacturing. It discusses the basic elements of a blueprint and introduces the concepts which students must master to successfully interpret engineering drawings. No prior knowledge of drafting or drawing is assumed.

Measurement for Manufacturing – Dec 2, 2015

This course will provide hands on basic training for using a variety of tools commonly found in manufacturing. You will learn how and when to use tools in different settings and circumstances. Some examples of measurement tools that will be reviewed are comparators, calipers, gauge blocks, and coordinate measuring machines (CMM).

EVENT DETAILS

Location:

Christos Banquet Center
2227 N. Michigan Street
Plymouth, IN 46563

Dates:

October 7, 2015
November 4, 2015
December 2, 2015

Time:

8:00am – 4:00pm EST

Cost:

\$597 per person

To Register:

Visit www.mep.purdue.edu/events

Questions:

Call 800-877-5182 or
email MEPworkshops@purdue.edu

About Purdue TAP

Purdue TAP provides high-value solutions that help Indiana businesses maximize their success by increasing profits, reducing costs, and implementing growth systems. Our organization serves more than 500 companies annually by implementing continuous improvement principles in the areas of productivity, growth and technology. Purdue TAP has helped our clients collectively achieve over \$1 billion of economic impact in Indiana since 2005.