



## PROFESSIONAL DEVELOPMENT

### FLUID POWER: BASICS

Learn the foundational concepts of hydraulic and pneumatic systems for individuals working in the manufacturing environment. This series features basic math, measurement, maintenance and safety concepts that will prepare an individual for continuing training in hydraulics and pneumatics.

### FLEXIBLE AND CONVENIENT

Online classes are self-paced, typically taking 60 minutes to complete. They are easily and conveniently accessible on desktops and laptops, and on tablets and phones with the Tooling U-SME app.

### EFFECTIVE COMBINATION OF CLASSES

Hydraulics and Pneumatics Level 1 provides a strong foundation on which individuals can build mastery for working in hydraulics and pneumatics. This series includes the following 10 classes:

- Math Fundamentals
- Math: Fractions and Decimals
- Units of Measurement
- Approaches to Maintenance
- Total Productive Maintenance
- Troubleshooting
- Introduction to Fluid Systems
- Safety for Hydraulics and Pneumatics
- Hand and Power Tool Safety
- Understanding Torque

### Online Training offers:

- Content developed by industry experts
- Accessible anytime, anywhere
- Self-paced
- Predefined curriculum for each job role
- Engaging and interactive content
- Pre- and post-training knowledge assessments
- Access to Tooling U-SME's Learning Management System (LMS)
- Guidance from our Client Success team, including advice, insights, and ideas built on best practices and years of experience