## Set-Up Reduction Basics Course Objectives

- Describe the purpose and benefits of reducing set-up time.
- Show the relationship between the Seven Wastes and Set-Up Reduction.
- Identify the key components of set-up reduction and explain the role each plays in reducing set-up time.
- Explain the difference between internal and external set-up time.
- Identify opportunities to:
  - Convert internal set-up tasks to external ones.
  - Combine or eliminate set-up activities.
  - Reduce travel and motion.
  - Use portable set-up carts.
  - Minimize the use of tools and optimize the use of fasteners.
  - Monitor and subsequently improve performance.