



Online Courses

Manufacturing expertise. Interactive learning. Competency aligned.

For more than 10 years, Tooling U-SME has been developing online manufacturing training courses used by thousands of organizations, including more than half of the Fortune 500 manufacturing companies and hundreds of educational institutions.

Our online courses are:

Designed by educational and manufacturing experts.

The Tooling U-SME difference is our expertise – both in manufacturing knowledge and educational development. We partner with manufacturing authorities so curriculum is rich, thorough and directly linked to real world competencies. Our content development team uses sound educational methodology to create self-paced courses that engage students through multiple means and continuously command attention.

Direct links to specific manufacturing competencies.

We offer more than 400 individual courses in English and Spanish, each mapped to specific competencies for every manufacturing area, role, and function by our Tooling U-SME Competency Framework. Any course can be customized for a specific workplace.

Easy to use, interactive, and engaging.

A simple interface opens each one-hour course with a pretest to establish a knowledge baseline. Multimedia elements, including videos, interactive scenarios, and simulators, keep students focused. In between, there are reinforcement exercises to maintain this engagement. A final test measures comprehension.

Tracked and measured constantly.

The training administrator can monitor the entire learning process, seeing time spent in courses, beginning competency levels, and progress made. The administrative center interface also enables creation of a variety of reporting documentation. In addition, all courses can be seamlessly integrated into your LMS system.

