



# Southern Illinois Manufacturing Academy



- *Demonstrate the ability to complete tasks in the manufacturing of plastics, fiberglass, rubber and steel products.*
- *Complete the four critical production functions common to all sectors of manufacturing with MSSC credentialing.*
- *Develop fundamental knowledge of materials, manufacturing processes, & quality processes in the field.*
- *Develop a fundamental knowledge of computers, electrical, mechanical and machine control systems in the manufacturing field.*
- *Demonstrate appropriate safety measures to identify occupational hazards.*

## CUTTING-EDGE FACILITIES & PROGRAMMING

- Welding
- Machining
- Pneumatics
- Electronics
- Wiring, Power & Controls
- Robotics Lab
- Computer Lab
- Classrooms for Lectures & Presentations

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## Trade Programs Among Nation's Best

Top 20 Trade School (Learn.org)

Production Technician

Manufacturing Technology

Industrial Electronics & Maintenance