RTMA
ROCHESTER TECHNOLOGY & MANUFACTURING ASSOCIATION

BUILD A STRONGER MANUFACTURING WORKFORCE

Reduce Onboarding Time. Hire CMfgA-Certified Candidates.



Graduates of the RTMA Advance2Apprenticeship Program & Real Life Rosie's® have earned the industry-recognized SME Certified Manufacturing Associate (CMfgA) credential and are ready to contribute from day one.

WHY EMPLOYERS CHOOSE OUR GRADUATES

• Accelerate Productivity — Arrive with manufacturing fundamentals already in place.

• Strengthen Safety Culture — Trained in OSHA, PPE, Lockout/Tagout, SDS, and workplace safety practices
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• Improve Quality & Reliability — Knowledge of measurement, inspection, tolerancing, and troubleshooting.

• Support Advanced Manufacturing — Exposure to CNC, robotics, additive manufacturing, and lean principles.

SME CERTIFIED MANUFACTURING ASSOCIATE (CMfgA)

• Industry-recognized credential demonstrating foundational manufacturing knowledge and workplace readiness.

• Hire with Confidence — Nationally recognized CMfgA credential validates essential manufacturing competencies

• required to pass: Self-Discipline, Strong Attendance & Reliability, Organization & Time Management, Listening with the Intent to Learn and Retain, Professional Communication and Commitment to Continuous Improvement

WHAT OUR GRADUATES HAVE LEARNED

Manufacturing Skills

- Additive Manufacturing
- CNC Fundamentals
- Assembly Processes
- Blueprint Reading
- Basic Measurement
- Tolerancing
- Quality Systems
- Troubleshooting
- Robotics
- Lean Manufacturing
- 5S

Safety & Compliance

- OSHA Fundamentals
- PPE
- Lockout/Tagout
- Hazard Communication
- SDS
- Ergonomics
- Bloodborne Pathogens
- Fire Safety
- Hand & Power Tool Safety
- Assembly Safety
- Robot Safety

Workplace Readiness

- Math Fundamentals
- Fractions & Decimals
- Units of Measurement
- Critical Thinking
- Problem Solving
- Continuous Improvement
- Professionalism
- Career Readiness

CERTIFIED. SAFETY-TRAINED. WORKFORCE READY.

RTMA Advance2Apprenticeship Program & Real Life Rosie's®

Building Rochester's Manufacturing Talent Pipeline

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HIRE SMARTER • REDUCE TRAINING TIME • BUILD YOUR FUTURE WORKFORCE