

Total Productive Maintenance

Total Productive Maintenance (TPM) teaches participants how to maximize equipment effectiveness and reliability through proactive maintenance, employee engagement, and continuous improvement. The course covers techniques to prevent breakdowns, reduce downtime, and improve overall equipment efficiency (OEE), while fostering a culture of ownership and teamwork across all levels of the organization.

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Participants Will:

- Identify and prevent equipment failures to maximize uptime
- Implement proactive maintenance strategies to improve reliability
- Apply techniques to measure and improve Overall Equipment Effectiveness (OEE)
- Engage operators and teams in maintaining equipment and sustaining improvements
- Foster a culture of continuous improvement and ownership across the organization

Topics Covered:

- Principles and objectives of Total Productive Maintenance
- Techniques for proactive and preventive maintenance
- Measuring and improving Overall Equipment Effectiveness (OEE)
- Operator involvement and teamwork in maintaining equipment
- Sustaining continuous improvement and a culture of equipment ownership

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- Southeastern OSHA Training Institute Education Center
- Supply Chain & Supplier Matching
- Workplace Health & Safety

Duration:

- 21-24 Hours | 3 Days

Format:

- Customized on-site workshop, in-person instruction

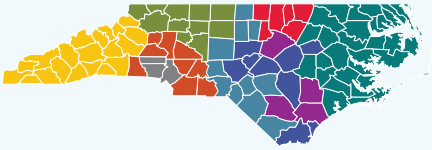
Recommended For:

Equipment operators, maintenance personnel, supervisors, team leaders, and plant managers responsible for equipment reliability and operational efficiency. It is also recommended for continuous improvement professionals and Lean practitioners seeking to implement proactive maintenance strategies, improve overall equipment effectiveness (OEE), and foster a culture of ownership and collaboration across the organization.

Connect with your Regional Manager to begin the conversation. ncstateies.com/RM

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NC STATE UNIVERSITY Industry Extension Services

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