



**CMAE 1518 Manufacturing Processes & Production - November 13-14, 2019, 8am - 4pm**

Registration deadline: October 30, 2019

This course aligns with the Manufacturing Skill Standards Council's (MSSC) assessment and certification system for Manufacturing Processes. The curriculum is based upon federally endorsed national standards for production workers emphasizing lean manufacturing principles, basic supply chain management, communication skills, and customer service.

This two-day course will prepare participants with the skills and knowledge to pass the MSSC Certification exam for Manufacturing Processes and Production. If not registered already, participants will register with MSSC on the first day paying the one-time registration fee of \$60 with a credit card. The \$45 exam fee for the Safety assessment will be paid at the same time. The exam will be administered at the end of the second day of training allowing participants to gain the skills and national credential in two days!

Clock hour certificates will be awarded upon completion of the course. In addition, participants who pass the certification exam can apply to Pine Technical and Community College for Credit for Prior Learning at no cost. The MSSC Manufacturing Processes and Production certification leads to two college credits for CMAE 1518 Manufacturing Processes and Production.

Because of grant funding, the cost of this course is minimal. The course registration fee is \$55 payable by credit card or PO. Participants will be provided the course textbook and lunch both days. In addition to the knowledge to prepare your students for high-demand jobs in manufacturing, participants will gain access to curriculum resources including hands-on activities specific to this course.

Sponsored by Pine Technical & Community College with funding from the Minnesota's Office of Higher Education "Concurrent Enrollment Grant Program," Minnesota State Advanced Manufacturing Center of Excellence, Minnesota State Engineering Center of Excellence, Carl D. Perkins Funding, Minnesota State, and Minnesota Department of Education