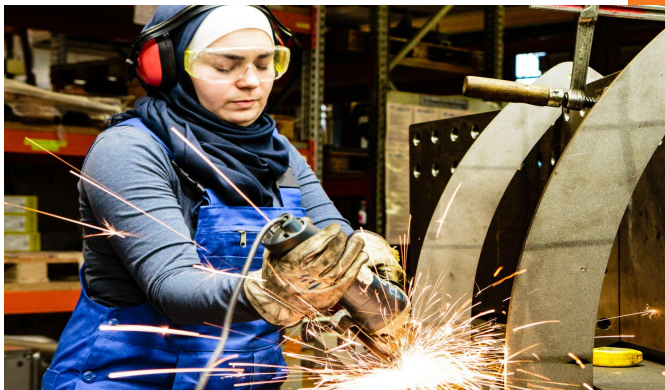


CAREER & TECHNICAL EDUCATION

Real Skills for the Real World

Machine Technology

Plan. Measure. Create.



Enroll today!

cte.mpls.k12.mn.us



For more information please contact your counselor or email: cteinfo@mpls.k12.mn.us

Machine Technology 1 - 96301*

Semester-long course, 0.5 credit

Increase your knowledge and skills in the use of common hand tools, engine lathes, shapers, drill pressed, milling machines, and grinders. In this course students will have hands-on experiences in elementary mechanical fundamentals and principles used in precision manufacturing industries.

Machine Technology 2 - 96302*

Semester-long course, 0.5 credit

This course builds upon skills developed in the Machine Technology 1 course with increased emphasis on precise workmanship. Students are expected to participate more actively in the planning stages of the work and to take a more significant role in shop organization and management.

Machine Technology 3 - 96303*

Semester-long course, 0.5 credit

Completed level 1 and 2 and want to continue building your technical skills in an unpaid apprenticeship-like experience? The machine technology program takes on a few unpaid interns each year to work on independent projects, train students, and learn how to manage a variety of tasks associated with running a manufacturing lab. Talk to your teacher if you are interested in this opportunity.

*Course eligible for college credit.



MINNEAPOLIS
PUBLIC SCHOOLS