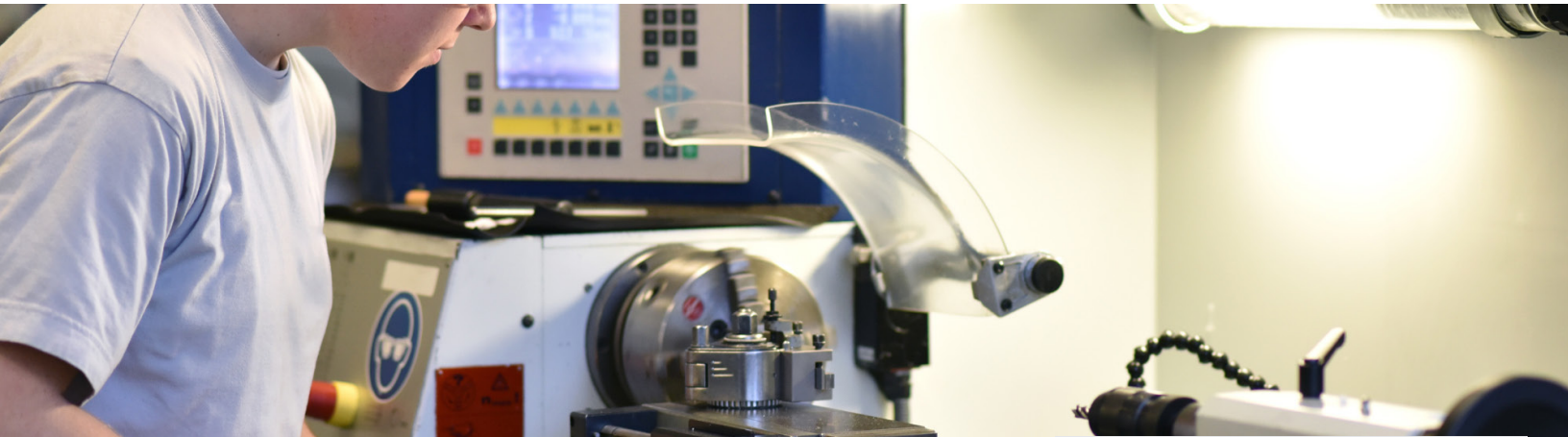


CNC Machining

Manufacturing & Engineering



Build the skills to machine high-precision parts used in aerospace, medical devices, electronics, and other advanced industries.

Train on CNC mills, lathes, grinders, and CAD/CAM software while learning essential machining processes, blueprint reading, tooling, and precision measurement. You'll practice planning operations, interpreting drawings, and producing components that meet strict tolerance and quality requirements.

Hands-on labs allow you to drill, mill, turn, inspect parts, and work collaboratively to solve real manufacturing challenges. Program options range from entry-level operator training to advanced certificates in setup, Mazak systems, and Swiss turning for micro-scale components.

Prerequisites/Skills Required

Standard Admissions process

Accreditation

Accredited by the Higher Learning Commission (HLC)

Est. Tuition & Fees

Certificate (Operator)	\$6,532
Certificate (Setup)	\$3,829
Certificate (Swiss)	\$2,027
Certificate (Mazak)	\$4,505
Diploma	\$14,416
AAS	\$16,218

Award Options

Certificate	CNC Operator
Certificate	Computer Numerical Control Setup Technician
Certificate	CNC Swiss Turning Center Technician
Certificate	Mazak CNC Technician
Diploma	Computer Numerical Control (CNC) Technician
AAS	Computer Numerical Control (CNC) Technician

Class Offerings

In Person

Campus

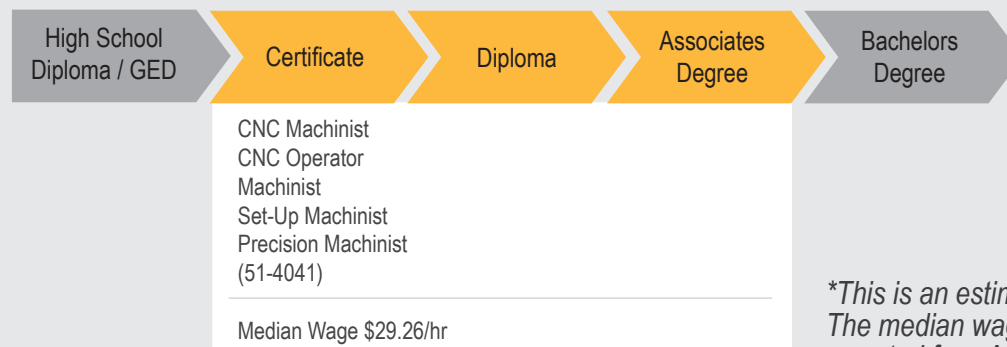
Brooklyn Park

A2B CTE INTL PSEO WIOA

Pathways

Education

Discover where this program can take you.



Career

Wage and Job Outlook Information for production occupations are available at Minnesota Department of Employment & Economic Development (DEED) (51-0000).

**This is an estimate of possible earning potential. The median wage is based on information reported from MNDEED.*