Machine Tool Technology Pathway

Machine Tool Technology Certificate (48 hours)
- Safety (OSHA-10)
- Print Reading/ Math I-IV
- Machining I & II
- Machine Tool Processes
- Lathe/Mill/Grind I-IV
- Quality Control & Inspection
- Workplace Ethics
- Metallurgy
- Bench Work
- Bench/Saw/Drill
- CNC Operations
- Workplace Skills II
- Mach Tool OJT

Associate of Science

Bachelor of Applied Science

Master of Science

Requires additional courses taken on the WU campus through the School of Applied Science

Workforce

Technical Gen Ed Courses (19 hours)
- Intro to Economics
- Technical Math II
- Applied Physics
- Technical Writing
- Technical Communications
- Computer Applications
- College Skills

Students will be prepared to take the following certificate assessment(s):
- OSHA 10

Optional WorkKeys Prep workshops will be offered for students who do not achieve the necessary scores.

WorkKeys Entrance Tests
- Applied Math – Level 4
- Reading for Information – Level 4

Machine Tool Technology Technology
- Certificate
- Associate of Applied Science
- Bachelor of Applied Science
- Master of Science

WUBOR

(Certificate + Gen Ed Courses= 67 hours)