

Machine Tooling Technics

Curriculum Map

Program offered at New Richmond

Check out this program at <http://www.witc.edu/programs/progcerts.htm>



School Year 2006-2007

Machine Tooling Technics

(Two-Year)
Technical Diploma (32-420-5)



Job Titles

Tool and Die Mold Maker
 Machinist Apprentice
 Machine Operator
 CNC Machinist
 Setup Person

New Richmond High School

First Semester		Second Semester	
32420306 32420308 32420309 32420321 32420338 10890112 32804355	Machine Shop Theory 1 Applied Machine Tooling 1 Applied Machine Tooling 2 Print Reading for Machine Trades CAD Basics Information Resources Math 355	32420307 32420336 32420337 32420339 32804365	Machine Shop Theory 2 Applied Machine Tooling 3 Applied Machine Tooling 4 Mastercam Math 365
Third Semester		Fourth Semester	
32420311 32420334 32420357 32420370 32420371 32801361	Materials for Machine Tooling Technics CAD/CAM Demo Advanced Machining Concepts Machine Tooling Technics 1 Machine Tooling Technics 2 Applied Communications 1	32420372 32420391 32801363 32809371	Machine Tooling Technics 3 (WBL) Toolmaking Theory Applied Communications 2 Applied Human Relations

Helpful High School Courses

Communications
 General Metals/Welding/Woodworking
 Machine Shop
 Print Reading
 Algebra/Trigonometry
 Geometry
 Keyboarding

Courses reflected in **red** are approved for advanced standing with WITC.

Note: Course sequence may vary by campus.