

# 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

### Butternut High School

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