

# Agricultural Power and Equipment Technician Curriculum Map

Program offered at New Richmond

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



School Year 2006-2007

## Agricultural Power and Equipment Technician

(Two-Year)  
Technical Diploma (32-070-1)



### Job Titles

Equipment Mechanic  
 Construction Mechanic  
 Diesel Mechanic  
 Lawn and Garden Equipment Mechanic

## New Richmond High School

First Semester		Second Semester	
31461313 32070326 32070361 <b>32442307</b> <b>32804373</b>	Introduction to Diesel Engines Gas Engines Diesel Engines (WBL) <b>Welding for Mechanics</b> <b>Math 373</b>	<b>31461310</b> <b>Introduction to 12-Volt Electrical Theory</b> 32070352 Farm Machinery – Harvesting 32070360 12-Volt Electrical Theory 32804383 Math 383 32809371 Applied Human Relations	
Third Semester		Fourth Semester	
31461312 32070365 32070366 10890110 <b>32801361</b>	Introduction to Mobile Hydraulics Mobile Hydraulics I Mobile Hydraulics II Information Resources <b>Applied Communications 1</b>	<b>31461311</b> <b>Introduction to Power Trains</b> 32070363 Power Trains I 32070364 Power Trains II 32801363 Applied Communications 2	

### Helpful High School Courses

Agriculture  
 Welding  
 Keyboarding  
 Electronics  
 Drafting  
 Auto Mechanics  
 English, Speech  
 Basic Math, Algebra  
 Physics  
 Computers  
 Power Technology  
 Machine Shop  
 Print Reading

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

Note: Course sequence may vary by campus.