



WISCONSIN
INDIANHEAD
TECHNICAL
COLLEGE

Industrial Maintenance Technician Curriculum Map

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



School Year 2006-2007

Industrial Maintenance Technician

(Two-Year)
Technical Diploma (32-462-1)



Job Titles

Maintenance Technician Assistant
Maintenance Technician Foreperson
Maintenance Machinist
Maintenance Technician
Maintenance Welding

Northwestern High School

First Semester		Second Semester	
32420305	Maintenance Machining	32419301	Hydraulics/Pneumatics
32420310	Print Reading	32462308	Piping Systems
32442341	Maintenance Welding	32462309	Pump Applications
32462305	Rigging	32462310	Valves, Gaskets, Seals
32462306	Fabrication Processes	32462311	Fluid Systems Repair Lab (WBL)
32804355	Math 355	32801361	Applied Communications 1
32806300	Applied Materials Science	32804364	Math 364
		32890305	Applied Information Resources
Third Semester		Fourth Semester	
32462312	Bearings and Lubrication	32414340	Basic Electrical Theory
32642313	Gears, Belts, and Chain Drives	32414341	Electrical Systems
32462314	Machine Leveling and Alignments	32414342	Electrical Motors
32462315	Conveyers (WBL)	32414343	Industrial Systems Control
32462316	Conveyor Systems Repair Lab	32462317	Industrial Safety
32806351	Applied Science	32462318	Preventive Maintenance
		32801363	Applied Communications 2
		32809371	Applied Human Relations
Helpful High School Courses			
General Math			
Algebra			
Machine Shop			
Welding			
Science--Physics and Chemistry			
English/Communications			
Human Relations			

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

Note: Course sequence may vary by campus.