



**32-070-1 AGRICULTURAL POWER AND EQUIPMENT TECHNICIAN  
2017-18 PROGRAM CURRICULUM CHECKLIST  
WISCONSIN INDIANHEAD TECHNICAL COLLEGE (WITC)  
NEW RICHMOND**

Name/ID \_\_\_\_\_

Date \_\_\_\_\_

CATALOG NUMBER	COURSE TITLE	HOURS PER WEEK		CREDITS		NOTES	DATE COMPLETED	TRANSFER OR GRADE
<b>FIRST TERM</b>								
<b>16 Weeks</b>								
32-070-368	Basic Tools	2	hours per week	1	credit			
32-890-305	Applied Information Resources	3	hours per week	2	credits			
<b>First 8 Weeks</b>								
10-890-100	Success Strategies 1	2	hours per week	1	credit			
32-070-326	Engines 1 for Ag Mechanics	20	hours per week	5	credits			
<b>Second 8 Weeks</b>								
32-070-338	Diesel Engine Theory Corequisite: 32-070-326 Engines 1 for Ag Mechanics	4	hours per week	1	credit			
32-070-361	Engines 2 for Ag Mechanics Corequisites: 32-070-326 Engines 1 for Ag Mechanics and 32-070-338 Diesel Engine Theory	18	hours per week	5	credits			
<b>FIRST TERM TOTAL</b>		27	hours per week	15	credits			
<b>SECOND TERM</b>								
<b>16 Weeks</b>								
32-801-361	Applied Communications 1 Prerequisite: Established score on placement assessment or Corequisite: 76-851-750 Writing Foundations for Trades	3	hours per week	2	credits			
32-804-373	Math 373 Prerequisite: Established score on placement assessment or Corequisite: 76-854-750 Math Foundations for Trades	3	hours per week	2	credits			
<b>First 8 Weeks</b>								
32-070-337	12-Volt Electrical Theory for Ag Mechanics Prerequisite: 32-070-368 Basic Tools	4	hours per week	1	credit			
32-070-360	12-Volt Electrical 1 Prerequisite: 32-070-368 Basic Tools and Corequisite: 32-070-337 12-Volt Electrical Theory for Ag Mechanics	16	hours per week	4	credits			
<b>Second 8 Weeks</b>								
32-070-367	12-Volt Electrical 2 Prerequisite: 32-070-368 Basic Tools and Corequisites: 32-070-337 12-Volt Electrical Theory and 32-070-360 12-Volt Electrical 1	20	hours per week	5	credits			
<b>SECOND TERM TOTAL</b>		26	hours per week	14	credits			



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CATALOG NUMBER	COURSE TITLE	HOURS PER WEEK		CREDITS		NOTES	DATE COMPLETED	TRANSFER OR GRADE
<b>THIRD TERM</b>								
<b>16 Weeks</b>								
32-804-313	Applied Math 2* Prerequisite: 32-804-303 Applied Math	3	hours per week	2	credits			
32-809-380	Applied Interpersonal Skills*	3	hours per week	2	credits			
<b>First 8 Weeks</b>								
32-070-339	Mobile Hydraulics Theory Prerequisite: 32-070-367 12-Volt Electrical 2	4	hours per week	1	credit			
32-070-359	Mobile Hydraulics 1 Prerequisite: 32-070-367 12-Volt Electrical 2 and Corequisite: 32-070-339 Mobile Hydraulics Theory	18	hours per week	5	credits			
<b>Second 8 Weeks</b>								
32-070-366	Mobile Hydraulics 2 Prerequisite: 12-Volt Electrical 2 and Corequisites: 32-070-339 Mobile Hydraulics Theory and 32-070-359 Mobile Hydraulics 1	20	hours per week	5	credits			
<b>THIRD TERM TOTAL</b>		26-28	hours per week	15	credits			
<b>FOURTH TERM</b>								
<b>16 Weeks</b>								
32-442-307	Welding for Mechanics	3	hours per week	2	credits			
32-801-362	Advanced Communication Skills* Prerequisite: 32-801-361 Applied Communications	3	hours per week	2	credits			
<b>First 8 Weeks</b>								
32-070-341	Power Train Theory Prerequisite: 32-070-366 Mobile Hydraulics 2	4	hours per week	1	credit			
32-070-358	Power Trains 1 Prerequisite: 32-070-366 Mobile Hydraulics 2 and Corequisite: 32-070-341 Power Train Theory	16	hours per week	5	credits			
32-070-369	Mobile HVAC for Heavy Equipment	4	hours per week	1	credit			
<b>Second 8 Weeks</b>								
32-070-364	Power Trains 2 Corequisites: 32-070-341 Power Train Theory and 32-070-358 Power Trains 1	20	hours per week	5	credits			
<b>FOURTH TERM TOTAL</b>		26-30	hours per week	16	credits			
<b>PROGRAM REQUIREMENTS</b>				<b>60</b>	<b>Total Credits</b>			

Please be advised that low enrollment class sections may be cancelled. You will be contacted by Student Services with information on other class sections available in alternate formats.

**GRADUATION REQUIREMENTS:** Although your academic advisor can provide guidance, you are ultimately responsible for selecting courses that meet a program's graduation requirements. If you do not take courses in the recommended sequence above, it may delay your completion of graduation requirements. A program plan GPA of 2.0 in a 4.0 grade system is required to graduate.

\*General Studies course title changes have been made for the 2018-2019 academic year. The courses impacted by these title changes include: 32-804-383 Math 383 title has been modified to 32-804-313 Applied Math 2, 32-801-363 Applied Communications 2 title has been modified to 32-801-362 Advanced Communication Skills

32-809-371 Applied Human Relations title has been modified to 32-809-380 Applied Interpersonal Skills

**EARN CREDIT FOR WHAT YOU ALREADY KNOW:** Visit <http://www.witc.edu/academics/transfer/priorlearn.htm> for more information

All prerequisite/corequisite courses must be completed with a grade point of 2.0 or better. Revised 10/23/2018