



**32-070-1 AG POWER EQUIPMENT TECHNICIAN  
2021-2022 PROGRAM CURRICULUM CHECKLIST  
WISCONSIN INDIANHEAD TECHNICAL COLLEGE (W-I-T-C)  
NEW RICHMOND**

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

CATALOG NUMBER	COURSE TITLE	HOURS PER WEEK	CREDITS	NOTES	DATE COMPLETED
<b>FIRST TERM</b>					
<b>16 Weeks</b>					
32412301	Diesel Safety and Industry Practices	4 hours per week	2 credits		
32890305	Applied Information Resources	4 hours per week	2 credits		
<b>First 8 Weeks</b>					
32070326	Basic Engines	20 hours per week	5 credits		
<b>Second 8 Weeks</b>					
32070338	Diesel Engine Theory Corequisite: 32070326 Basic Engines	4 hours per week	1 credit		
32070361	Advanced Engines Corequisites: 32070326 Basic Engines and 32070338 Diesel Engine Theory	20 hours per week	5 credits		
<b>FIRST TERM TOTAL</b>		27-31 hours per week	15 credits		
<b>SECOND TERM</b>					
<b>16 Weeks</b>					
32442307	Welding for Mechanics	4 hours per week	2 credits		
32809380	Applied Interpersonal Skills	4 hours per week	2 credits		
32804303	Applied Math	4 hours per week	2 credits		
<b>First 8 Weeks</b>					
32070337	12-Volt Electrical Theory Prerequisite: 32412301 Diesel Safety and Industry Practices	4 hours per week	1 credit		
32070360	12-Volt Electrical Prerequisite: 32412301 Diesel Safety and Industry Practices and Corequisite: 32070337 12-Volt Electrical Theory	16 hours per week	4 credits		
<b>Second 8 Weeks</b>					
32070367	Advanced 12-Volt Electrical Corequisites: 32070337 12-Volt Electrical Theory and 32070360 12-Volt Electrical OR Corequisites 32404376 DC Automotive Electrical and 32404377 Electrical Systems	20 hours per week	5 credits		
<b>SECOND TERM TOTAL</b>		30 hours per week	16 credits		

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

Revised 07/24/20



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CATALOG NUMBER	COURSE TITLE	HOURS PER WEEK	CREDITS	NOTES	DATE COMPLETED
<b>THIRD TERM</b>					
<b>16 Weeks</b>					
32804313	Applied Math 2 Prerequisite: 32804303 Applied Math	4 hours per week	2 credits		
32801361	Applied Communications	4 hours per week	2 credits		
<b>First 8 Weeks</b>					
32070339	Mobile Hydraulics Theory Prerequisite: 32070367 Advanced 12-Volt Electrical	4 hours per week	1 credit		
32070365	Mobile Hydraulics Prerequisite: 32070367 Advanced 12-Volt Electrical and Corequisite: 32070339 Mobile Hydraulics Theory	20 hours per week	5 credits		
<b>Second 8 Weeks</b>					
32070366	Advanced Mobile Hydraulics Prerequisite: Advanced 12-Volt Electrical and Corequisite: 32070365 Mobile Hydraulics and 32070339 Mobile Hydraulics Theory	20 hours per week	5 credits		
<b>THIRD TERM TOTAL</b>		26-30 hours per week	15 credits		
<b>FOURTH TERM</b>					
<b>16 Weeks</b>					
32801362	Advanced Communication Skills Prerequisite: 32801361 Applied Communications	4 hours per week	2 credits		
<b>First 8 weeks</b>					
32070341	Power Train Theory Prerequisite: 32070366 Advanced Mobile Hydraulics	4 hours per week	1 credit		
32070358	Power Trains 1 Prerequisite: 32070366 Advanced Mobile Hydraulics and Corequisite: 32070341 Power Train Theory.	20 hours per week	5 credits		
32070369	Mobile HVAC for Heavy Equipment	4 hours per week	1 credit		
<b>Second 8 weeks</b>					
32070364	Power Trains 2 Corequisites: 32070341 Power Train Theory and 32070358 Power Trains 1	20 hours per week	5 credits		
<b>FOURTH TERM TOTAL</b>		23-31 hours per week	14 credits		
<b>PROGRAM REQUIREMENTS</b>			<b>60 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.

**EARN CREDIT FOR WHAT YOU ALREADY KNOW:** Visit <https://www.witc.edu/admissions/preparing-for-college/credit-for-prior-learning> for more information

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