



**Industrial Agriculture/Mechanics
Technology
Technical Diploma
2021-2022**

FALL START

FALL SEMESTER			
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	Grade Earned:
IAMT 1013	Safety and Quality Standards	3 Credits	Grade Earned:
IAMT 1106	Engine Parts Identification and Operating Principles	6 Credits	Grade Earned:
IAMT 1205	Engine Fuel Systems	5 Credits	Grade Earned:
	CTS: Industrial Mechanics Apprentice	17	
	TOTAL SEMESTER CREDITS		
SPRING SEMESTER			
IAMT 1305	Basic Industrial Engine Electrical Systems	5 Credits	Grade Earned:
IAMT 1405	General Engine Diagnostics	5 Credits	Grade Earned:
IAMT 2004	Basic Hydraulics	4 Credits	Grade Earned:
IAMT 2103	Power Trains I	3 Credits	Grade Earned:
	TOTAL SEMESTER CREDITS	17	
SUMMER SEMESTER			
IAMT 2104	Machinery Repair	4 Credits	Grade Earned:
IAMT 2202	Power Trains II	2 Credits	Grade Earned:
IAMT 2305	Heavy Equipment Preventive Maintenance	5 Credits	Grade Earned:
	TOTAL SEMESTER CREDITS	11	
Technical Diploma - Industrial/Agriculture Mechanics Technician		45	
TOTAL DEGREE CREDITS			

A grade of “C” or higher is required in all courses.

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