

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			
	TOTAL SEMESTER CREDITS	17		
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:	
	Technical Diploma - Industrial/Agriculture Mechanics Technician			
	TOTAL SEMESTER CREDITS	11		
FALL SEMESTER				
ENGL 1010	Rhetoric and Composition	3 Credits	Grade Earned:	
MATH 1105	College Algebra	3 Credits	Grade Earned:	
Humanities <small>see note 1</small>	List Course:	3 Credits	Grade Earned:	
Natural/Physical Science <small>see note 2</small>	List Course:	3 Credits	Grade Earned:	
Social/Behavioral Science <small>see note 3</small>	List Course:	3 Credits	Grade Earned:	
	TOTAL SEMESTER CREDITS	15		
	Associate of Applied Science – Technical Studies			
	TOTAL DEGREE CREDITS	60		

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

DEGREE NOTES:

¹ Choose from General Education Courses: History (HIST), English (ENGL 2XXX) except ENGL 2045 and 2070, or Communications (CMCN) except CMCN 1170, 1270, and 2145.

² Choose from General Education Courses: Biology (BIOL), Chemistry (CHEM), Environmental Science (ENSC), Geology (GEOL), Physical Science (PHSC), or Physics (PHYS).

³ Choose from General Education Courses: Anthropology (ANTH), Criminal Justice (CJUS), Economics (ECON), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or Sociology (SOCL).

This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion. OAA5/19