

Technical Studies

INDUSTRIAL /AGRICULTURE MECHANICS TECHNOLOGY Associate of Applied Science 2018-2019

FALL START				
	SEMESTER I - Fall			
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	Semester Taken:	Grade Earned:
IAMT 1013	Safety and Quality Standards	3 Credits	Semester Taken:	Grade Earned:
IAMT I 106	Engine Parts Identification and Operating Principles	6 Credits	Semester Taken:	Grade Earned:
IAMT 1205	Engine Fuel Systems	5 Credits	Semester Taken:	Grade Earned:
	CTS: Industrial Mechanics Apprentice TOTAL SEMESTER CREDITS	17		
	SEMESTER 2 - Spring			
IAMT 1305	Basic Industrial Engine Electrical Systems	5 Credits	Semester Taken:	Grade Earned:
IAMT 1405	General Engine Diagnostics	5 Credits	Semester Taken:	Grade Earned:
IAMT 2004	Basic Hydraulics	4 Credits	Semester Taken:	Grade Earned:
AMT 2103	Power Trains I	3 Credits	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	17		
	SEMESTER 3 - Summer			
AMT 2202	Power Trains II	2 Credits	Semester Taken:	Grade Earned:
AMT 2104	Machinery Repair	4 Credits	Semester Taken:	Grade Earned:
IAMT 2305	Heavy Equipment Preventive Maintenance	5 Credits	Semester Taken:	Grade Earned:
	Technical Diploma - Industrial/Agriculture Mechanics Technician TOTAL SEMESTER CREDITS	П		
	SEMESTER 4 - Fall			
ENGL 1010	Rhetoric and Composition	3 Credits	Semester Taken:	Grade Earned:
MATH 1105	College Algebra	3 Credits	Semester Taken:	Grade Earned:
Humanities see note I	List Course:	3 Credits	Semester Taken:	Grade Earned:
Natural/Physical Science	List Course:	3 Credits	Semester Taken:	Grade Earned:
Social/Behavioral Science	List Course:	3 Credits	Semester Taken:	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.

NOTES:

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

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

³ Choose from Anthropology (ANTH), Criminal Justice (CJUS), Economics (ECON), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or Sociology (SOCI).

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. OAA9/18