

INDUSTRIAL TECHNOLOGY
Associate in Applied Science Degree
Location: Boaz Campus

Area I	Written Composition.....	3	
ENG 101	Written Composition I.....	3	
Area II.....	Humanities and Fine Arts	6	
Elective	SPH 106 or SPH 107	3	
Elective	ART, MUS, PHL, REL, THR.....	3	
Area III.....	Natural Science and Mathematics	9-10	
CIS 146.....	Microcomputer Applications	3	
MTH 116	Mathematical Applications or Higher Level.....	3	
Elective	CHM, MTH 100 or Higher Level (not already taken), PHS, PHY.....	3	
Area IV	History, Social, and Behavioral Sciences.....	3	
Elective	GEO 100, ECO, HIS, POL, PSY, SOC	3	
Area V	Pre-Professional, Major, and Elective Courses	49	
PROGRAM CORE			
EET 207	Introduction to Robotics	3	
ELT 118.....	Commercial/Industrial Wiring I.....	3	
INT 100.....	Mathematics for Industrial Technicians	3	
INT 112.....	Industrial Maintenance Safety Procedures	3	
INT 114.....	Basic Electricity.....	3	
INT 118.....	Fundamentals of Industrial Hydraulics and Pneumatics	3	
INT 161.....	Blueprint Reading for Industrial Technicians.....	3	
INT 134.....	Principles of Industrial Maintenance, Welding and Metal Cutting Techniques	3	
INT 184.....	Introduction to PLCs	3	
WKO 106.....	Workplace Skills.....	3	
ELT 132.....	Commercial/Industrial Wiring II.....	3	
INT 113.....	Industrial Motor control I.....	3	
INT 117.....	Principles of Industrial Mechanics.....	3	
INT 128.....	Principles of Industrial Environmental Controls.....	3	
INT 218.....	Special Lab in Hydraulics & Pneumatics	2	

INDUSTRIAL TECHNOLOGY CONTINUED

Associate in Applied Science Degree

Location: Boaz Campus

INT 276..... Elements of Industrial Controls with PLCs II 3 _____

INT 277..... Elements of Industrial Controls with PLCs II Lab 2 _____

TOTAL HOURS REQUIRED FOR DEGREE..... 70-71

*INT 292..... Cooperative Education..... 3 _____

(May be submitted for one Area V class with approval of Department Chair)