

Industrial Systems Technology Diploma (D50240)

Program Guide

Program Notes: Credit for prior learning may be available for some courses.

Program Options: Industrial Systems Technology offers an associate degree (A50240), diploma (D50240), and certificate (C50240).

Financial Aid Eligibility: Yes

Course #	Course Name	Credit Hrs.	Term Offered	Term Completed	Grade
Fall Semester					
MAT 143	Quantitative Literacy	3	F, S, SU		
ENG 111	Writing and Inquiry	3	F, S, SU		
MNT 110	Intro. To Maintenance	2	F		
MEC 111	Machine Processes Elective	3	F		
Semester Totals:		11			
Spring Semester					
WLD 112	Basic Welding	2	F, S, SU		
HYD 110	Hydraulics	3	S		
MEC 130	Mechanisms	3	S		
CIS 110	Intro. To Computers	3	F, S, SU		
Semester Totals:		11			
Summer Semester					
ELC 117	Motors and Controls	4	SU		
Semester Totals:		4			
Fall Semester					
ELC 113	Basic Wiring	4	F		
ELC 128	Intro. to PLC	3	F		
BPR 111	Blueprint Reading	2	F		
ISC 112	Industrial Safety	2	F		
Semester Totals:		11			
Spring Semester					
DFT 119	Basic CAD	2	S		
ELC 112	DC/AC Electricity	5	S		
Semester Totals:		7			
Program Totals:		44			