Pitt Community College

Industrial & Engineering Technologies Department

PCS/PCC Technical Academy Pathway
Industrial Systems Technology

Program Sequence Certificates - Length up to 4 semesters

Department Chair: Amy Stephenson, ABW 130A, atstephenson506@my.pittcc.edu, (252) 493-7328

FALL SEMESTER - YEAR 1

Course Code	Course Title	Credits	Notes
MEC 130	Mechanisms	3	
HYD 110	Hydraulics/Pneumatics I	3	
WLD 112AB	Basic Welding Processes	1	
	Total Credits	**7**	

SPRING SEMESTER - YEAR 1

Course Code	Course Title	Credits	Notes
ELC 112	DC/AC Electricity	5	NC3 Multimeter Certification
WLD 112BB	Welding Processes	1	
	Total Credits	**6**	

Completion of YEAR 1 = IST Level I Pathway C40320H3 13 hours

FALL SEMESTER - YEAR 2

Course Code	Course Title	Credits	Notes
MNT 220	Rigging and Moving	2	
MEC 111	Machine Processes I	3	
BPR 111	Print Reading	2	
	Total Credits	**7**	

SPRING SEMESTER - YEAR 2

Course Code	Course Title	Credits	Notes
ISC 121	Environmental Health and Safety	3	OSHA 30 CARD
MNT 160	Industrial Fabrication	2	
ACA 111	College Student Success	1	
	Total Credits	**6**	

Completion of YEAR 2 = IST Level I Pathway C40200H4 13 hours