

Nashville State Community College
Industrial Process Control Technology
Process Technician Concentration
A.A.S Degree Plan

This sequence can be followed by students who begin college-level work in the fall semester. Prerequisites may apply to specific courses; it is the student's responsibility to determine if prerequisites have been met. Additional semesters will be required if prerequisite courses, including Learning Support courses, must be completed. Prior to registering each semester, the student is expected to consult with his/her advisor.

NAME: _____

A# _____

CATALOG YR: 2013-2014

FIRST YEAR – FALL SEMESTER					NOTES/COMMENTS
Course No. and Title	Credit	Term	Grade	Prerequisite	
ENGL 1010 English Composition I	3			Completion of all competencies in LS reading and writing	
MATH 1630 Finite Mathematics	3			Completion of all competencies in LS math	
PTEC 1020 Orientation to Industrial Safety	3			None	
PTEC 1050 Intro to Process Control	3			None	
PTEC 2000 Electricity I (Fall Only)	5			Completion of all competencies in LS math	
Total Credit Hours	17				
FIRST YEAR – SPRING SEMESTER					
Course No. and Title	Credit	Term	Grade	Prerequisite	
PTEC 1060 Process Technology I: Equipment (Spring Only)	4			PTEC 1020, PTEC 1050	
PTEC 2010 Electricity II (Spring Only)	5			PTEC 2000	
PTEC 2020 Quality (Spring Only)	3			None	Completion of MATH 1630 highly recommended
SPCH 1010 Fundamentals of Speech Comm. or SPCH 1112 Speech	3			ENGL 1010	
Total Credit Hours	15				
SECOND YEAR – FALL SEMESTER					
Course No. and Title	Credit	Term	Grade	Prerequisite	
PTEC 1010 Technical Chemistry (Fall Only)	5			Completion of all competencies in LS reading and writing	Completion of MATH 1630 highly recommended
PTEC 1070 Process Technology II: Systems (Fall Only)	4			PTEC 1060	
PTEC 2050 Instrumentation I (Fall Only)	4			PTEC 2000	
Total Credit Hours	13				
SECOND YEAR – SPRING SEMESTER					
Course No. and Title	Credit	Term	Grade	Prerequisite	
PTEC 1080 Process Technology III: Operations (Spring Only)	4			PTEC 1070	
PTEC 2060 Instrumentation II (Spring Only)	5			PTEC 2050	
Humanities/Fine Arts Elective	3				See catalog for approved Humanities/Fine Arts electives.
Social/Behavioral Sciences Elective	3				See catalog for approved Social/ Behavioral Sciences electives.
Total Credit Hours	15				
Total Degree Credit Hours	60				