

Associate of Applied Science
Process Technology

TO BE ELIGIBLE FOR GRADUATION, A STUDENT MUST COMPLETE ALL COURSES LISTED BELOW WITH A PASSING GRADE OF "D" OR BETTER AND MAINTAIN A CUMULATIVE GPA OF AT LEAST 2.0

STUDENT NAME: _____

Revised 11/2024

STUDENT ID #: _____

DATE ENROLLED: _____

GENERAL EDUCATION COURSES

English Composition

ENGL 1510 English Composition I

3

Speech

SPCH 1510 Speech

3

Mathematics

MATH 1104 Technical Mathematics

4

Natural Science

CHEM 1210 Principles of Chemistry

3

PHYS 1010 Applied Physics

2

PHYS 101L Applied Physics Lab

1

Arts and Humanities

PHIL 1300 Introduction to Ethics

3

Social/Behavioral Science

POLS 2050 Global Issues

3

APPLIED GENERAL EDUCATION COURSES

BUSM 1550 Business Management

3

BUSM 1600 PC Applications

3

BUSM 2220 Business Excel

3

PROCESS TECHNICIAN MAJOR COURSES

ELET 2410 Programmable Logic Controllers

3

ENGR 1100 Engineering Materials

3

INDT 1100 Introduction to Maintenance

3

INDT 1220 OSHA Safety

2

INDT 1330 Industrial Electricity

2

INDT 1340 Introduction to Manufacturing

3

INDT 2180 Manufacturing Processes & Production

3

INPT 1010 Introduction to Chemical Operator

3

INPT 2210 Process Control

4

INPT 2300 Process Troubleshooting

3

INPT 1000 INPT Internship

OR

1

INPT 2800 INPT Capstone

TOTAL

61

PROCESS TECHNOLOGY

SEMESTER I

CHEM 1210	Principles of Chemistry	3
INPT 1010	Introduction to Chemical Operator	3
First 8 Weeks		
ELET 2410	Programmable Logic Controllers	3
INDT 1220	OSHA Safety	2
Second 8 Weeks		
MATH 1104	Technical Mathematics	4
		<u>15</u>

SEMESTER III

INPT 2300	Process Troubleshooting	3
First 8 Weeks		
BUSM 1550	Business Management	3
BUSM 1600	PC Applications	3
Second 8 Weeks		
BUSM 2220	Business Excel	3
INDT 1340	Introduction to Manufacturing	3
SPCH 1510	Speech	3
		<u>18</u>

SEMESTER II

ENGR 1100	Engineering Materials	3
INPT 2210	Process Control	4
First 8 Weeks		
INDT 2180	Manufacturing Processes & Production	3
Second 8 Weeks		
ENGL 1510	English Composition	3
INDT 1330	Industrial Electricity	2
		<u>15</u>

SEMESTER IV

INPT 1000	INPT Internship	OR	1
INPT 2800	INPT Capstone		
First 8 Weeks			
PHYS 1010	Applied Physics		2
PHYS 101L	Applied Physics Lab		1
POLS 2050	Global Issues		3
Second 8 Weeks			
INDT 1100	Introduction to Maintenance		3
PHIL 1300	Introduction to Ethics		3
			<u>13</u>