



CAMPUS: Stanton  
 DEPARTMENT: Biology/Chemistry

RECOMMENDED  
 COURSE SEQUENCE SHEET

Name: \_\_\_\_\_  
 SSN: \_\_\_\_\_  
 Academic Advisor: \_\_\_\_\_  
 Matriculation date: \_\_\_\_\_

No pre-tech requirements  MAT 005  
 ENG 005  RDG 005  MAT 012  
 ESL  ENG 051  RDG 051  MAT 015  
 RDG 120  MAT 075

**RDG 120, Critical Reading and Thinking, will be a required course unless the student attains a specific minimum score on the College Placement Test.**

Curriculum: **Chemical Process Operator**  
 Effective: 09-53

Curriculum Code Designation: **CPOAASCPO**

COURSE NUMBER AND TITLE	CL	L	CR	SEMESTER		GRADE	PREREQUISITES	COREQUISITES
				Offered	Completed			
<b>FIRST SEMESTER (FALL)</b>								
CHM 110 General Chemistry	3	2	4	Fall, Spring			MAT 015*	
CPO 100 Intro to Chem Proc Oper Tech	3	0	3	Fall				
ENG 121 Composition	3	0	3	Fall, Spring			ENG 051, RDG 051	
CIS 107 Computer Applications	2	2	3	Fall, Spring				
MAT 153 College Algebra & Statistics	4	0	4	Fall, Spring			MAT 015*	
<b>TOTAL</b>	<b>12</b>	<b>6</b>	<b>17</b>					
<b>SECOND SEMESTER (SPRING)</b>								
CPO 125 Safety, Health & Environment	3	0	3	Spring			MAT 015*, CHM 110	
ELC 101 Electricity & Instrumentation	2	2	3	Spring			MAT 015*	
ENG 122 Tech. Writing & Communic.	3	0	3	Fall, Spring			ENG 121	
MET 150 Basic Mechanical Systems	2	2	3	Spring			MAT 015*	
PHY 111 Conceptual Physics	3	2	4	Spring			MAT 153	
<b>TOTAL</b>	<b>13</b>	<b>6</b>	<b>16</b>					
<b>THIRD SEMESTER (FALL)</b>								
CPO 151 Chem Proc Tech I-Systems	3	2	4	Fall			MAT 015*, CHM 110, MET 150, CIS 107	
CPO 240 Quality	3	0	3	Fall			CHM 110, MAT 153	CPO 151
ELC 270 Process Instrumentation I	3	2	4	Fall			MAT 153, ELC 101, PHY 111	
ENG 124 Oral Communication	3	0	3	Fall, Spring			ENG 121	
SS Elective	3	0	3	Fall, Spring			ENG 051, RDG 051	
<b>TOTAL</b>	<b>15</b>	<b>2</b>	<b>17</b>					
<b>FOURTH SEMESTER (SPRING)</b>								
CPO 252 Chem Proc Tech II-Operations	3	2	4	Spring			CPO 151, ELC 101	CPO 253
CPO 253 Process Troubleshooting	3	2	4	Spring			CPO 151, ELC 101	CPO 252
CPO 260 Internship	1	8	4	Spring			CPO 151, 240	CPO 252, 253
SS Elective	3	0	3	Fall, Spring			ENG 051, RDG 051	
<b>TOTAL</b>	<b>10</b>	<b>12</b>	<b>15</b>					
<b>GRAND TOTAL</b>			<b>65</b>					

\* or MAT 125

*For students who meet the prerequisites,*

\_\_\_\_\_  
 Student's Signature

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Advisor's Signature

\_\_\_\_\_  
 Date