

## Program of Study:

### SEMESTER 1

CSCI 1010	Introduction to Computer Technology
MATH 1100	College Algebra
PTEC 1000	Mechanical Aptitude/Spatial Relations
PTEC 1010	Introduction to Process Technology
PTEC 2030	Plant Safety
ENGL 1010	English Composition I

### SEMESTER 2

PTEC 1310	Process Instrumentation I
CHEM 1010	<i>General Chemistry</i>
CHEM 1010L	<i>General Chemistry Lab</i>

#### OR

CHEM 2220	<i>Chemistry – Organic/Inorganic</i>
CHEM 2220L	<i>Chemistry – Organic/Inorganic Lab</i>
PTEC 1610	Plant Equipment
MATH 1110	<i>Plane Trigonometry</i>

#### OR

MATH 1410	<i>Technical Mathematics</i>
PTEC 2070	Statistical Quality Control
SPCH 1200	Techniques of Speech

### SEMESTER 3

PTEC 1320	Process Instrumentation II
ENGL 1060	Technical Writing
PHYS 2010	<i>Physics</i>
PHYS 2010L	<i>Physics Lab</i>

#### OR

PHSC 1010	<i>Physical Science I</i>
PHSC 1010L	<i>Physical Science Lab</i>
PTEC 2420	Unit Operations (PT II Unit Ops)
JOBS 2450	Job Seeking Skills

### SEMESTER 4

PTEC 2911*	<i>Internship</i>
ECON 2010 or 2020	Economics
PTEC 2440	Process Troubleshooting
PTEC 2630	Fluid Mechanics
PTEC 2430	Unit Operations (PT III Capstone Project)