

# POWER PROCESS TECHNOLOGY

## Associate in Applied Science Checklist

- View the General Education Matrix for a complete list of qualifying courses.
- Fulfill the College Degree Requirements in conjunction with this degree plan.
- Consult an Academic Advisor to ensure all academic requirements are met.

## Summary

Prescribed Program	48
General Education	15
Digital Literacy	
<b>Total Credits</b>	<b>63</b>

## Degree Plan

### Prescribed Program

ENRT 100	Operations, Safety and Environment	4
ENRT 109	Equipment and Systems	4
ENRT 112	Print Reading	4
ENRT 116	Instrumentation and Control	4
ENRT 119	Industry Science	4
ENRT 120	Water Purification and Treatment	4
ENRT 201	Boiler Operations	4
ENRT 215	Operations, Troubleshooting & Communications	4
PWRP 210	Turbines and Combined Cycle	3
PWRP 224	Power Generation Components and Protection	4
PROP 236	Refinery, Ethanol and Distillation	4
PROP 239	Gas Processing and Carbon Capture	3
ENRT 220	Practical Applications	2
<b>Total Credits</b>		<b>48</b>

### General Education

#### Written or Oral Communications

ENGL 110	College Composition I	3
Select one of the following:		3
COMM 110	Fundamentals of Public Speaking	
ENGL 120	College Composition II	
ENGL 125	Introduction to Professional Writing	

#### Arts & Humanities/Social & Behavioral Sciences

Select one of the following recommended courses:		3
HIST 103	United States to 1877	
ECON 201	Principles of Microeconomics	
PSYC 111	Introduction to Psychology	
SOC 110	Introduction to Sociology	

#### Business, Math, Science & Technology (Two Areas of Study)

Select one of the following recommended courses:		3
CSCI 101	Introduction to Computers	
CIS 147	Principles of Information Security	

Select one of the following recommended courses: 3

MATH 137	Applied Algebra
MATH 210	Elementary Statistics

**General Education Total Credits 15**

**Digital Literacy**

Select one of the following:

ENGL 110	College Composition I
NDUS Institution Approved Training Course	
NDUS Institution Designated Digital Literacy Course	