

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	
Total Credits	63

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
Total Credits		48

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	