

NUCLEAR POWER 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	50
General Education	15
Digital Literacy	
Total Credits	65

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 215	Operations, Troubleshooting & Communications	4
NUPT 104	Nuclear Math and Physics	5
NUPT 114	Material and Radiological Concepts	5
NUPT 222	Nuclear Industry Science	4
NUPT 224	Nuclear Safety and Protection	5
NUPT 226	Nuclear Plant Equipment	3
Total Credits		50

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	
Credits Subtotal		6

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	
Credits Subtotal		3

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	
Credits Subtotal		6
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		