

Program: Nuclear Power Technology

Degrees: Certificate and Associate in Applied Science

Program Learning Outcomes:

1. Demonstrate knowledge of energy fundamentals to include math, physics, electrical and chemistry theory.
2. Demonstrate the ability to explain the principals of operation and classify the key components found in a nuclear plant.
3. Demonstrate a general understanding of common systems found in a nuclear power plant to include safe operation and systems interaction.

Assessment Cycle:

	AY 2017-2018	AY 2018-2019	AY 2019-2020	AY 2020-2021
Outcome #1	R	A Quiz Date NUPT 220	R	A Quiz Date NUPT 220
Outcome #2	R	A Quiz Data NUPT 227	R	A Quiz Data NUPT 227
Outcome #3	R	A Quiz Data NUPT 225	R	A Quiz Data NUPT 225
IELO	A Discussion, Assignment and Quiz Data NUPT 219	R	A Discussion, Assignment and Quiz Data NUPT 219	R

A = Assessment evidence collected

R = Reflect on data, action plan devised, prep year

Program Curriculum Map

	Semester Offered	PROGRAM LEARNING OUTCOMES			IELO
		#1	#2	#3	Information Literacy
NUPT 101	Fall		X	X	
NUPT 103	Fall	X			
NUPT 105	Fall	X			
NUPT 107	Fall			X	
NUPT 113	Spring		X		
NUPT 215	Spring	X			
NUPT 109	Spring	X			
NUPT 213	Spring	X			
NUPT 217	Fall	X			
NUPT 111	Fall		X	X	
NUPT 221	Fall	X			
NUPT 219	Fall	X			X, A
NUPT 220	Spring	X, A			
NUPT 225	Spring		X	X, A	
NUPT 223	Spring		X	X	
NUPT 227	Spring		X, A	X	
NUPT 229	Spring			X	
ICTL 215					
ICTL 225					
ICTL 235					
General Education Courses					

X = Material introduced, reinforced, and/or opportunity to practice

A = Assessment evidence collected (e.g., lab activity, exam, paper, assignment, etc.)