

**T941 - Power Engineering Technology - Mechanical**

	AAL	Course Code	Course Title	Course Weight	Delivery			
					In-Person	Hybrid	Online	Clinical
1	1	PSE119	Plant Communication And Maintenance	4	X			
2	1	MTH143	Mathematics I	3			X	
3	1	PSE142	Industrial Legislation & Safety	3			X	
4	1	PSE151	Introduction To Boilers	2			X	
5	1	PSE124	Chemistry Thermodynamics & Environmental Pollution Control	2			X	
6	1	PSE117	Materials And Welding	2		X		
7	1	PSE129	Introduction To Electrical Controls And Instrumentation	4		X		
8	1	PSE118	Applied Mechanics-4th Class	3			X	
9	4	PSE414	Power Engineering Practical 2	4	X			
10	4	PSE407	Applied Mathematics/Mechanics - 3rd Class	2			X	
11	4	PSE411	Thermodynamics - 3rd Class	3			X	
12	4	PSE418	Applied Science - Chemistry And Metallurgy	2			X	
13	4	PSE416	Electrotechnology	4		X		
14	4	PSE419	Industrial Legislation Combustion And Plant Auxiliary Systems	2			X	
15	4	ELEC1030	Choose 1 Elective Course	3			X	
16	4	PSE478	Simulator	3	X			
17	7/8	PSE901	2nd Class Steam Generators And Auxiliaries	4			X	
18	7/8	PSE778	2nd Class Water Treatment	3			X	
19	7/8	PSE1000	2nd Class Heat Engines And Prime Movers	4			X	
20	7/8	PSE1001	Mechanical Drawing Lubrication And Piping	3			X	

\* Hybrid is a combination of online and face to face delivery