

## Process Technology I - Equipment

SESSION	RECOMMENDED TOPIC SEQUENCE
1	Introduction to Class
2	Introduction to Equipment and Tools
3	Overview – Piping, Tubing, Hoses and Fittings
4	Valves
5	Pumps - Part 1
6	Pumps - Part 2
7	<b>REVIEW</b>
8	<b>TEST</b>
9	Compressors - Part 1
10	Compressors - Part 2
11	Turbines
12	Motors and Engines - Part 1
13	Motors and Engines - Part 2
14	Power Transmission and Lubrication
15	<b>REVIEW</b>
16	<b>TEST</b>
17	Heat Exchangers - Part 1
18	Heat Exchangers - Part 2
19	Cooling Towers
20	Furnaces
21	Boilers
22	<b>REVIEW</b>
23	<b>TEST</b>
24	Filters and Dryers
25	Vessels - Part 1
26	Vessels - Part 2
27	Vessels - Part 3
28	Process Diagrams - Part 1
29	Facility Tour
30	Process Diagrams - Part 2
31	<b>REVIEW</b>
32	<b>TEST</b>