

NAPTA Learning Outcomes

After taking this course the student should be able to:

Process Technology Equipment

1. Identify process equipment and tools (such as: process drawings, tools, piping, gaskets, tubing, hoses, fittings, and valves).
2. Identify movers and drivers (such as: pumps, compressors, turbines, motors, engines, power transmission, and lubrication).
3. Identify heating and cooling equipment (such as: heat exchangers, cooling towers, furnaces, and boilers).
4. Identify vessels (such as: tanks, pressure vessels, reactors, filters, and dryers.)
5. Identify miscellaneous equipment (such as: solid handling equipment, environmental control equipment, and auxiliary equipment.)