



What is a Process Technician?

A process technician is a key member of a team of people responsible for planning, analyzing and controlling the production of products from the acquisition of raw materials through the production and distribution of products to customers in a variety of process industries. These industries include oil and gas production, refining, mining, power generation and utilities, water and wastewater treatment, manufactured forest products and large scale food processing. In other parts of the country there are also other process facilities such as complex food processing, chemical plants, and pharmaceutical plants.

It is essential for a process technician to have the ability to work effectively in a team-based environment. Productivity of these industries is accomplished by teams of people from many different backgrounds and with many different levels of education. Strong oral and written communications skills are important so that the process technician can operate within the organizational structure of the company as well as describe activities for relief personnel, maintain data logs, prepare reports and other needed materials.

The duties of a process technician include maintaining a safe work environment, controlling, monitoring and troubleshooting equipment, analyzing, evaluating and communicating about data and training others while continuing his/her own life-long learning process.

A process technician applies quality principles to all activities performed ensuring customer satisfaction. Particular emphasis is on process control applied to production operations and the continuous improvement of those operations. While applying these principles, the process technician may wear safety equipment, use industrial safety devices and/or promote safety among co-workers.

The life of a process technician must be flexible since he/she will work shiftwork in all types of weather. This career provides a variety of experiences for an individual looking for a challenging occupation.

Visit the Alaska Process Industry Careers Consortium website at www.apicc.org.

How to Apply for Opportunities in BP:

To apply for an internship or full-time opportunity within BP, apply via the www.bp.com/careers website.