



**Position:** Process Engineer

**Location:** Tuscaloosa, AL

**To apply:** Send Resume and Cover Letter to [careers@gaylordchem.com](mailto:careers@gaylordchem.com)

Gaylord Chemical Company is seeking a **Process Engineer** at the Tuscaloosa Alabama Facility to expand the engineering group. The process engineer will be a “Jack-of-all-Trades” that will come into the facility and use chemical engineering principles daily to add value.

This person will assist in day-to-day plant performance in such areas as throughput & productivity, process optimization for cost & quality, and safe unit operations & PSM. This person may become the technical liaison to management and partner companies.

### **Typical Day**

Evaluate and analyze the daily production of the facility and communicate with the Operations Manager any potential process improvements, safety/environmental concerns, and any reliability concerns

### **PSM:**

- Participates on the Process Hazards Committee and lead Process Hazards Reviews in compliance with OSHA PSM
- Develop and review plant operating procedures.
  - Interact with the production employees providing hands on engineering support for production unit operations and turnarounds (shutdowns).
  - Work to improve product quality, reduce operating costs, increase capacity and further streamlining the process through operating discipline, process evaluations, and capital projects.
  - Participate in the plant Continuous Improvement Program including ISO 9001 and cGMP compliance

### **Project Engineering:**

- Initiate, justify and manage small capital projects through design, purchasing, construction, and commissioning.
  - Procedure writing.
- Environmental, Health and Safety-Regulatory reporting, safety training, emergency health services coordination
  - Self-Starter that works in a team environment to solve problems with minimal supervision.
  - Innovating and creating daily to solve complex problems



### **Basic Qualifications**

- BS in Chemical Engineering required.
- 3 to 5 years industry experience in a chemical plant. This does not include experience in a Co-op, research Co-op or internship.
- Understanding and experience working in an environment with high standards for process safety (PSM)
- Strong safety attitude and solid understanding of safe work practices.
- Solid foundation and hands-on experience with “unit operations”
- Strong leadership and interpersonal skills.
- Management experience in a team environment.
- MUST BE authorized to work for any employer in the USA without current or future restriction

### **Physical Requirements**

- Must be able to enter a plant operating site to access and inspect equipment. Inspection could require climbing stairs or ladders.
- Squatting, sitting, bending, pushing, walking 8-10 hours per day.
- Able to lift 15 lbs.

**Gaylord Chemical is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, religion, color, national origin, sex, sexual orientation, gender identity, age, pregnancy, genetic conditions, status as a protected veteran, or status as a qualified individual with a disability.**