

## PROCESS ENGINEER

JOB ID: M101211

**Office Location:** *Wyomissing/Pennsylvania***Salary:** *Commensurate with experience*

### Job Description

Process Engineer responsible for design, equipment schedules and specifications for chemical and pharmaceutical plant systems. This individual must be capable of working in an interdisciplinary environment as a contributing team member and independently on a wide variety of projects.

### Typical Duties:

- Development of Process Flow Diagrams and Process and Instrumentation Diagrams for plant and production systems.
- Development of system design bases, design calculations, system descriptions, sequence of operations and specifications.
- Field walk down of client sites, systems and equipment.
- Supervision of less senior engineers and designers.
- Interact with clients, managers, contractors, and colleagues within RPA.

### Additional Responsibilities:

- Excellent attitude, attention to detail and interpersonal relationship skills.
- Capable of doing CAD work, planning, project management and developing project budgets.
- Review of shop drawings and submittals.

### Education/Experience:

- Four year mechanical or chemical engineering degree from ABET accredited university program.
- 5 - 10 years related experience.
- Familiar with the current ASME Codes, International Building Codes and NFPA.
- Familiar with various software suites such as MS Word, Excel, Access, MS Project and AutoCAD.
- Experience with pharmaceutical and chemical plant facility and production systems.

# PROCESS ENGINEER

## Skills and Special Requirements/Licensing:

- High level of attention to detail.
- Pennsylvania Registered Professional Engineer desired.
- Engineer In Training certification preferred.
- Self motivated and driven to succeed.

## Work Environmental & Physical Demands:

- Ability and willingness to work additional hours on projects as required to satisfy client's deadlines.
- Excellent organizational skills.
- Self disciplined.
- Capable of working independently and within a team framework.
- Sensitive to client's needs and demands.
- Ability to work within project budget and schedule requirements.

CORPORATE HEADQUARTERS

3 Park Plaza  
Wyomissing, PA 1910

REGIONAL OFFICES

3840 Water Street  
Pittsburgh, PA 15203

120A South Broad Street  
Grove City, PA 16127

9042 Legends Lake Lane  
Knoxville, TN 37922

P.O. Box 1272  
Venice, FL 34285

1.888.RPA.6053

email: [info@RPAenr.com](mailto:info@RPAenr.com)

[www.RPAenr.com](http://www.RPAenr.com)

Leadership. By Design.

