

## **Job Opening Summary**

Position: Coating Technician  
Department: Coat  
Reports to: Coat Department Work Leader

## **General Responsibilities Outline**

- Learn and apply requirements for working in a Class 1000 clean room.
- Apply thin film coatings to manufactured optical components using a vacuum deposition process.
- Effectively operate coating chambers and do general preventative maintenance, as needed.
- Learn to effectively use scientific equipment to verify the coating parameters are met.
- Accurately keep records of coating runs that take place and document any changes to processes.
- Effectively troubleshoot coating issues that arise.
- Ability to focus for long periods of time on one task, without it affecting reasoning and judgment.

## **Qualifications**

- Associate Degree in a science (Chemistry or Physics preferred) or math field, or two years community college, technical/trade school, Vacuum Technology, Electronics, or Military technical schooling with relevant electrical and mechanical background – OR – relevant work experience equivalent to the education/training requested
- Hands-on work experience and/or hobbies
- Methodical and detail-oriented
- Analytical thinker
- Organized
- Ability to multi-task
- Effective written and oral communicator
- Self-motivated and driven
- Strong work ethic
- Mathematics knowledge and background
- Mechanical ability
- Production-minded

## **Company Profile**

Since 1977 PFG Precision Optics has manufactured and coated ultra-high precision optics installed in various types of military and commercial equipment. Industries in which these optics are used include military, test & measurement, semiconductor, imaging, medical and telecommunications.

## **Company Benefits**

PFG offers a competitive benefits package for our full-time employees, including medical and dental insurance, life insurance and AD&D, short-term disability, simple IRA with company match, fitness center reimbursements, paid holidays and paid vacation.