

Optical Coating Technician

Department: Manufacturing

Location: Thin Films and Optics Manufacturing Facility in Marlborough, MA

Description: Coating technician will be responsible for operating a vacuum chamber to deposit high performance multi-layer thin film coatings to optical components, using a spectrophotometer to verify optical specifications. You will maintain chambers including disassembly, cleaning, and reassembly. You are willing to work various shifts.

Qualifications/
Requirements:

- Experience in a thin film coating / precision optics environment
- BS/AA degree or High School diploma with relevant work history
- Ability to meet deadlines and handle a fast paced production environment
- Quick to pick up and follow new procedures with attention to detail
- Execute vacuum processes to deposit , visible and near infrared coatings
- Able to verify coating results by measurement on spectrophotometer
- Able to perform routine cleaning and refurbishment of electron and ion beam source assemblies
- Ability and willingness to learn new equipment and processes
- Able to plan work, maintain records and supplies
- Basic understanding of mechanical systems and equipment
- Good communication skills
- Comfortable with Windows XP and PC based control/measurement software
- Familiar with ISO "QMS" documentation.

Additional
skills:

- Operation of Denton deposition systems
- Experience with optical monitoring of deposition process
- Maintenance of vacuum subsystems and electron beam guns

To apply, submit your resume, references, salary history and salary requirements by e-mail to: hr@axcelphotonics.com or by fax to 508-481-9261