

Thin Film Coating Manager

OptoSigma is a growing world-class manufacturer and distributor of high-end optics, opto-mechanics, motorized stages and specialized coating products. We offer an exciting, growth environment for energetic, self-motivated individuals where your contributions will be recognized. Our primary customers include OEMs, research institutes and universities that use our products in a multitude of fascinating applications.

We offer an excellent compensation package including bonus, medical, dental and vision coverage, 401K and generous paid time off.

Responsibilities:

- Lead and direct the coating department activities to produce quality products and customer satisfaction.
- Design and develop thin film coats for optical applications in IR, visible and UV regions.
- Maintain documentation of all coating designs and manufacturing process records.
- Coordinate production schedule to meet customer delivery requirements.
- Provide quality products which meet all of the agreed upon customer specifications.
- Ensure that the coating chambers are maintained in good working condition, including scheduled preventative maintenance.
- Provide required training of coating technicians and glass cleaners
- Supply technical product support to domestic and international customers.
- Assist in increasing sales and market awareness of optical and thin film product lines.
- Work closely with sales, marketing and engineering.
- Interactive in the design and development of new and special products.

Requirements:

- BS degree in physics, optics, photonics or related engineering discipline.
- Minimum 5 years experience, including successful design, development and manufacturing of thin film optical coatings from UV to NIR.
- Experience with E-gun deposition, substrate cleaning methods, coating and performance measuring.
- Expert skills with Essential Macleod or other optical thin film design software.
- Must have excellent oral and written communication skills, and the ability to excel in a team environment.
- Professional achievements including published works, successful development and manufacturing of thin film coatings and strong understanding of the industry.

OptoSigma is a service - oriented company with quality products and a heightened sense of urgency to meet the customer's needs. If you are looking to grow in a fast-tracking high-technology-supported company with great opportunities for recognition and advancement, please submit your resume and salary preferences to our Human Resources Manager, as follows:

Attn: Human Resources

E-mail: hr@optosigma.com

Fax: 949-851-5058