

Senior Master Optician

Access Optics, Inc., Tulsa, OK, United States

Access Optics is a rapidly growing manufacturer of exceptional precision optics and optical subassemblies for a notable list of international OEMs: we manufacture miniature optics components, subassemblies, and complete devices for these leading international companies in surgical and robotic imaging, medical endoscopy and analytical instruments, homeland security and optical instruments markets. We are ITAR certified. Our ISO 9001:2015 and ISO 13485:2016 certifications along with our FDA registration and commitment to lean manufacturing serve as testimony to Access Optics' world class quality. Our employees enjoy the opportunity to achieve great success—personally and professionally. We have great confidence in our great employees, and we have a culture of respect, innovation, and excellence.

Job Description

- *SENIOR MASTER OPTICIAN* Produces precision optical components by grinding, polishing, test plating, beveling and cleaning glass and other optical materials.
- Independently performs complex custom setups and assists with design of tooling required for optical fabrication.
- Coaches and trains other *journeyman opticians* in *classical optical fabrication techniques*.
- Performs interferometric testing of optical surfaces.
- Interprets and evaluates optical component drawings and determines best processes and methods needed to meet drawing specifications.
- Maintains in-process specifications and controls and determines sequence of operations based on work instructions.
- Monitors manufacturing processes and works with engineering to evaluate and implement process improvements.
- Maintains a clean and orderly 6S workspace throughout Optics Fabrication.
- Ensures proper operation of equipment by performing scheduled preventative maintenance.
- Enjoys participating in and building great teams to accomplish significant assignments.

Work Experience and Education

- High school diploma required. An education plus: 2 years of college or a trade school program.
- **5+ years** of experience as an optician working in a high-precision optics manufacturing environment.
- Experience with optical CNC grinding and polishing equipment is preferred.

PLEASE VISIT OUR WEBSITE accessoptics.com to learn more about us!

Job Requirements

Qualifications include

- Minimum of 5 years precision optics experience
- Ability to fabricate specialized work of substantial variety and complexity to exacting tolerances
- Ability to start from the print to specify raw material, outline and perform the full fabrication process and measure the final result.
- Ability to train optics technicians
- **US Citizenship required; Access Optics is an ITAR registered manufacturer**