



Molecular Imprints

Title	Imprint and Metrology Technician	Status	Non-Exempt
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Position Summary

Technician with semiconductor process metrology experience to assist defect reduction program.

Essential Functions

1. Run imprint tools to produce wafers for defect studies.
2. Set-up defect inspection recipes, run deflection inspection tools, and classify defects.
3. Perform wafer metrology using standard semiconductor industry tools, such as: review and analytic SEM, KLA 2132, KT-6120, film thickness measuring tools, and visual microscopes.
4. Perform wet processing including wafer and mask cleaning.
5. Document and communicate work results.
6. Tool ownership of metrology tools. Monitor tool performance and insure calibration. Oversee and schedule maintenance.

Qualifications

Education:

- Minimum completion of High School or GED. Associates degree preferred

Experience:

- 10 years experience in semiconductor processing and process metrology.
- Operation of defect inspection tools such as KT-2132, KT-eS32, KT-2700, KT-576, KT-6120
- Operation of review SEM

Physical Demands/Work Environment

Position requires continuous physical effort; intermittent and long-term work cycles; standing, walking, sitting, repetitive motion, and lifting up to 25 pounds unassisted. Employee may be required to work at a computer terminal for long periods of time. Employee will be able to hear and understand speech at normal levels and on the telephone. Position requires effective communication skills, verbal and written form. Mental alertness is a must. Employee is required to demonstrate continued knowledge of Haz/Com regulations and requirements. Employee may be exposed to atmospheric conditions, such as: dust, fumes, noise and varying temperatures (to within OSHA standards). Must be able to work in a cleanroom environment, this includes wearing protective clothing. Occasional domestic and international travel may be required.

To Apply

Send resume and a completed application referencing this job title:

Email: HR@molecularimprints.com

Fax: 512-339-7476

US Mail: 1807 West Braker Lane Bldg C-100 Austin, TX 78758 Attn: Resumes