

Professional Associate – Scientific
Medical Laboratory Technician Fellow
Division of Public Health

This is entry-level professional work providing a full range of services to state agencies in a variety of disciplines. Positions in this class are assigned less complex projects or problems, or are assigned segments of an overall larger and more complex project. Work assignments are characterized by defined objectives and specific guidelines, but require an overall understanding of project design and purpose. The Professional Associate classification is intended as a resource to attract entry-level talent in various fields to the State.

Knowledge, Skills, and Abilities

- Basic knowledge of the pathophysiological processes being monitored and how the medical laboratory science is applied.
- Knowledge of laboratory equipment, instrumentation and terminology.
- Considerable knowledge of the variety of laboratory procedures applicable to the area(s) of work.
- Thorough knowledge of the field of medical technology.
- Thorough knowledge of the hazards of working with potentially infectious materials and the appropriate safety precautions to avoid infections.
- Ability to perceive colors normally.
- Ability to maintain, calibrate and troubleshoot equipment.
- Ability to interpret abnormal results.
- Ability to prepare various laboratory media.
- Ability to research and develop procedures and methods and ability to implement necessary changes.
- Ability to establish and maintain effective working relationships.

Minimum Education

Bachelor's degree in medical technology, chemistry, or a biological science from an appropriately accredited institution.