



OHIO
UNIVERSITY

**Classification and Qualification
Standards**

Medical Technologist

PROFESSIONAL ROLE

Career Series: Lab and Medical Technology	Job Code: 15215 Grade: E	Date Established: 7/01/2001	FLSA Category: NON-EXEMPT
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JOB SUMMARY

Under administrative direction, the classification is responsible for complex laboratory procedures, and has broad decision making authority, and independence. This classification requires extensive knowledge of science and laboratory procedures, specialized medical diagnostic laboratory tests, blood test procedures, and medical terminology in order to perform specialized medical laboratory diagnostic tests.

PRINCIPAL DUTIES AND RESPONSIBILITIES

1. Performs laboratory tests and chemical, microscopic, and bacteriologic procedures using special lab equipment.
2. Analyzes blood, urine, tissue, and other body fluid specimens.
3. Verifies specimen and patient information, determines internal or external testing of specimen, and enters data.
4. Prepares and sends specimens to reference laboratories.
5. Provides leadership, training (e.g., inservice lecture demonstrations; academic lectures), and complex problem solving, and acts as a resource to other medical personnel.
6. Maintains quality control of reagents and records.
7. Maintains inventory, and initiates purchase orders.
8. Cleans and maintains equipment.
9. Disposes of biohazardous material.
10. Performs phlebotomy procedures.
11. Composes test procedures for Laboratory Procedure Manuals.
12. Performs general clerical support duties.
13. Performs other duties as assigned.

Worker Characteristics (knowledge, skills & abilities to perform the job duties)

Knowledge of science and laboratory procedures; specialized medical diagnostic laboratory tests; blood test procedures; medical terminology; inventory control*; and training procedures. Skill in operation of laboratory equipment; and computer. Ability to provide leadership and solve complex problems; verify information and determine testing; and analyze specimens.

(*developed after employment)

Minimum education & experience required (including training, registration & licensure)

Bachelor's degree from an accredited college or university in Medical Technology or related area of specialty. Certification/registration as a Medical Technologist (MT). American Society of Clinical Pathologists (ASCP) certified. 9 mos. training or 9 mos. experience in training procedures. 1 course or 3 mos. experience in operation of computer.

- Or equivalent of the minimum qualifications noted above may be substituted for the training/experience required, but not for the mandated licensure.

This job specification describes the general nature and level of work being performed by people assigned to this classification. Employees may perform some or all of these duties. Examples listed do not preclude the performance of other duties similar in nature or in level of complexity.