Iowa Department of Administrative Services – Human Resources Enterprise
Classification Series Guidelines

Medical Laboratory Series

Classes in the Series

Class Code	Class Title
02205	Medical Laboratory Technician
02215	Medical Technologist

Series Concept

This series includes those positions that involve conducting chemical, serological, hematological, and other tests and examinations for fluids, tissues, and other bodily substances used in the diagnosis, care, and treatment of patients

Exclusions

Other laboratory positions performing work in non-medical areas such as the Laboratory Assistant series, the Microbiologist series, and the Chemist series.

Class Distinctions

Medical Laboratory Technician

Positions at this level perform testing work that that requires a technical knowledge for carrying out specific procedures for routine tests. Employees do not use a professional knowledge of the theory of scientific principles when abnormalities are encountered in testing. Instead, a Medical Technologist or pathologist would be contacted. Testing results are not interpreted.

Medical Technologist

Positions at this level perform testing work that requires a professional knowledge for carrying out procedures for both routine and complex tests. Employees use scientific principles and theories to recognize and resolve departures when a test does not conform to expectations. Employees will interpret the results of the tests and examinations.

Many positions are also responsible for "running" the lab which includes ordering materials and supplies, maintenance and repair of equipment, and assuring that clean and sterile conditions are maintained.

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