

LABORATORY PREPARATION TECHNICIAN TITLE SERIES DEFINITIONS

I. DEFINITIONS

LABORATORY PREPARATION TECHNICIAN-OBJECTIVE

This is full-performance technical work related to the preparation of laboratory specimens and equipment for use in instructional laboratories. Positions allocated to this title definition prepare, set up, and dismantle laboratory experiments and demonstrations; prepare chemical solutions, reagents, and media for instructional laboratories; clean and adjust laboratory equipment; develop and maintain inventories of laboratory supplies and equipment; maintain specimen collections; train limited term employees and students; and perform related work, as requested. Positions function under the general supervision of a faculty supervisor.

LABORATORY PREPARATION TECHNICIAN-SENIOR

This is senior-level technical work related to the preparation of laboratory specimens and equipment for use in instructional laboratories. Positions at the senior level are differentiated from objective-level positions by the increased responsibility for directing others and performing administrative duties related to laboratory preparation support, or by the predominance of time spent performing more complex laboratory preparation tasks, and less responsibility for performing actual laboratory preparation work. Positions allocated to this title definition assist in the development of demonstrations for instructional purposes; assist faculty in the instruction of laboratory and field techniques; train limited term employees and students; develop and maintain safety protocols, including equipment usage and contingency planning, as well as general chemical, hazardous waste, and preserved specimen handling, storage, and disposal; manage more complex facilities (e.g., the collections of an entire departmental museum or portion thereof, or an instructional animal care facility); and collect specimens. Positions function under the general supervision of a faculty supervisor.

II. QUALIFICATIONS

The qualifications required for these positions will be determined at the time of recruitment.

III. RELATED TITLES

Chemistry Laboratory Technicians
Histology Technicians
Microbiology Laboratory Technician