Nature of Work

Research Associate 1 is the first level of basic professional research support positions. The use of this job is primarily limited to departments reporting to the Vice Chancellors for Research and Academic Affairs engaged in academic/research activities.

The job requires professional level analysis and decision making in support of research. The positions also require some knowledge of lab protocol. This job does not require highly independent decision making as tasks tend to be focused.

Examples of Work

(These examples are intended to illustrate the various types of work performed by employees with this title. All of the work performed by incumbents with this title may not be listed, nor are all of the examples listed performed by every incumbent).

Collects samples and/or specimens for research, analysis, and instruction.

Prepares and provides routine analysis of experiments (e.g. cell culture separation and identification) according to established procedures.

Conducts basic diagnostic procedures utilizing scientific equipment and records the results.

Prepares lab/research solutions, drugs, chemicals, supplies, and reagents and administers and documents the results within established parameters.

Provides care for scientific instruments and equipment used.

Records results of ongoing research often based on systematic observation. May maintain computerized database which records the results or research. May perform routine tabulation and presentation for reports/data summaries.

Prepares and provides some structure analysis of research specimens and/or samples (e.g. blood). Preparation of samples includes readiness for a variety of tests: Chromatography, immunofluorescent, and radioamminoassay.

Minimum Qualifications

Bachelor's degree in related field.