

Texas A&M System-Wide Classification Description

Classification Title Code/Title: 8554/Senior Research Associate

Exempt Status: Exempt

***Exemption is subject to applicable salary requirements from the Department of Labor**

Pay Grade: 7

Job Summary: Performs professional technical, administrative, and managerial research work. Performs independent or supervisory roles in research activities requiring an advanced level of knowledge in a field of science or learning, are predominantly intellectual and varied in character, and require consistent use of discretion and judgment. Prepare proposals for funding agencies, operation of research equipment, supervision of graduate students and other lab/field personnel in research.

Essential Duties and Responsibilities

- Design, plan, conduct and coordinate experiments in support of various research projects
- Evaluate, select, and apply standard techniques of the research; keep detailed records of data.
- Use computers and laboratory or technical equipment to perform data analysis, statistical analysis, and technical evaluation of research experiments and results
- Summarize results for inclusion in scientific and clientele oriented publications.
- Prepare and write proposals to funding agencies; maintain financial accounts related to research projects.
- Supervise undergraduate and/or graduate students and other laboratory, technical or field staff involved in research; Coordinates the review of the work of research staff.
- Establish, Install, maintain, operate and/or repair research equipment.

This document represents the major duties, responsibilities, and authorities of this job, and is not intended to be a complete list of all tasks and functions. Other duties may be assigned.

Additional Responsibilities

Minimum Requirements

Education –Bachelor's degree in relevant field

Experience – Four years of related professional experience.

Knowledge, Skills, Abilities

Familiarity with appropriate laboratory and/or technical equipment. Ability to effectively utilize a computer and applicable software to create databases, perform statistical analyses, present data and perform other computer related tasks. Ability to multi task and work cooperatively with others.

Registration, Certification, or Licensure

Supervision Received/Given Works under general supervision and may supervise the work of others.

Other Requirements