

The University of Texas at San Antonio

Job Description

Job Title: Research Scientist Associate IV
Code: 14208
Salary Grade: 58
FLSA Status: Exempt
Department/Division: Job available in different departments/divisions
Reports To: In accordance with specific departmental policies

Summary

- Function: To assist in the planning and direction of a unit engaged in research and to perform advanced engineering or scientific duties requiring special qualifications or attainments with a wide latitude for independent action and decision.
- Scope: Responsible assisting with the direction of a research program and for performing complex or unusual research assignments requiring the development of new or improved techniques and procedures.

Duties

- Typical:
 1. Assists in the development and design of plans for research experiments and projects.
 2. Prepares specifications and develops techniques. Prepares project proposals and field work.
 3. Plans, schedules, and coordinates detailed phases of research projects including devising new approaches to problems encountered; conducts operations security reviews; and prepares progress reports.
 4. Oversees the supervision and training of student employees, interns, and volunteers; oversees staff using established procedures; and leads research teams in advanced multi-year research activities.
 5. Assists key members of research staff in solving specific problems encountered in project.
 6. Assumes responsibility for acceptance or rejection of results achieved.
 7. Performs additional duties as assigned.
- Periodic:

1. Prepare project reports.
2. Attend meetings, seminars and symposia in related fields of research.

Education

Required	Preferred
Master's Degree from an accredited institution in the field of assignment.	Ph.D. with major coursework in field of assignment.

Other Requirements

Required	Preferred
Criminal Background Check (CBC).	N/A

Experience

Required	Preferred
Three years of related research experience.	Four years of related research experience.

Equipment

Required	Preferred
Thorough knowledge of special equipment used in the field of research.	Knowledge of scientific equipment used in related fields of research.

Working Conditions

Usual	Special
Usual laboratory or office conditions.	Sometimes requires working with hazardous equipment or materials.
	May require travel off-campus and extended overnight stays.

Supervision

Received	Given
Only in terms of specific work objectives and critical issues as determined by research director.	General and instructions to members of research staff with specific directions to key members of various component projects.

Accuracy

Proficiency in all phases of assigned duties.

Internal Control

Within the scope of position duties, responsible for seeing that operations are effective and

efficient, assets are safeguarded, reliable financial data is maintained, and applicable laws, regulations, policies and procedures are complied with.

Security Sensitive

Specific job requirements or physical location of some positions allocated to this classification may render the position security sensitive, and thereby subject to the provisions of section 51.215 Texas Education Code.