The University of Texas at San Antonio

Job Description

Job Title: Research Scientist Associate II

Code: 14210

Salary Grade: 56

FLSA Status: Exempt

Department/Division: Job available in different departments/divisions

Reports To: In accordance with specific departmental policies

Summary

• <u>Function:</u> To perform professional level engineering and scientific research assignments.

• <u>Scope</u>: Responsible for evaluation, selection, and application of standard

engineering or scientific techniques used in routine research.

Duties

• Typical:

- 1. Select, train, schedule, supervise, and evaluate lab instructors and lab technicians.
- 2. Set-up, clean, reset, and restocks equipment and supplies needed of lab periods; maintain inventory of equipment.
- 3. Provide guidelines for all instructors for lab exercises; supervise field personnel during projects; maintain accurate records of research; and develop, update, and improve lab manuals.
- 4. Selects and determines procedures in design, research, surveys and investigations; record observations and measurements; and compile data.
- 5. Inspects minor fabrication, erection or assembly for conformance to specifications. Conducts specified phases of research projects.
- 6. Performs other duties as assigned.

• <u>Periodic</u>:

1. Collects and organizes information for various reports.

Education

Required	Preferred
Master's Degree from an accredited institution	Advanced courses leading to a Ph.D. in the
in the field of assignment.	field of assignment.

Other Requirements

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

Experience

Required	Preferred
One year of related research experience.	Two years of related research experience.

Equipment

Required	Preferred
Basic engineering or scientific equipment	Some knowledge of specialized research
ordinarily used in college laboratory work.	equipment.

Working Conditions

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

Supervision

Received	Given
Specific instructions on assignment objectives	May supervise the work of technicians or
and possible solutions from project director.	research assistants.

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.