

JOB INFORMATION	
Job Code	HB01D
Job Description Title	Tech IV, Lab
Pay Grade	RE06
Range Minimum	\$41,000
33rd %	\$47,840
Range Midpoint	\$51,250
67th %	\$54,670
Range Maximum	\$61,500
Exemption Status	Non-Exempt
Approved Date:	1/1/1900 12:00:00 AM
Legacy Date Last Edited	1/4/2012

## JOB FAMILY AND FUNCTION

Job Family: Research

Job Function: Disciplinary Research

#### JOB SUMMARY

Provides technical support and services within a lab in support of research, projects, services, and/or instruction.

#### **RESPONSIBILITIES**

- Conducts routine and specialized laboratory analysis.
- Maintains experiments, lab classroom set-ups, and/or lab projects/services.
- Coordinates the availability, use, and maintenance of laboratory equipment, materials, and/or key inventories.
- Assists others by providing expertise and advice concerning laboratory operation and safety.
- May collect and analyze data and perform observations for analysis.
- May oversee and train graduate and undergraduate students in the proper use of equipment and supplies.
- May coordinate with industry and/or other university researchers and provide input on experimental designs and practical implications of research results.
- May assist faculty and/or lab director in preparing/teaching/conducting laboratory courses and lecture demonstrations.

#### SUPERVISORY RESPONSIBILITIES

Supervisory Responsibility

May be responsible for training, assisting or assigning tasks to others. May provide input to performance reviews of other employees.

## MINIMUM QUALIFICATIONS

To be eligible, an individual must meet all minimum requirements which are representative of the knowledge, skills, and abilities typically expected to be successful in the role. For education and experience, minimum requirements are listed on the top row below. If substitutions are available, they will be listed on subsequent rows and may only to be utilized when the candidate does not meet the minimum requirements.

MINIMUM EDUCATION & EXPERIENCE							
Education Level	Focus of Education		Years of Experience	Focus of Experience			
High School	High School Diploma or equivalent	And	6 years of	Experience in performing tests and/or research in a lab setting			

Substitutions Allowed for Yes Experience

Substitution allowed for Experience: When a candidate has the required education, but lacks the required experience, they may normally apply additional appropriate education toward the experience requirement, at a rate of one (1) year relevant education per year of required experience.

## MINIMUM KNOWLEDGE, SKILLS, & ABILITIES

Detailed knowledge of established processes, methods, and techniques, as well as practical knowledge of a few specific engineering or scientific principles.

MINIMUM LICENSES & CERTIFICATIONS						
Licenses/Certifications	Licenses/Certification Details	Time Frame	Required/ Desired			
	Job related licensure may be required for specific positions.	Upon Hire	Required			

# PHYSICAL DEMANDS & WORKING CONDITIONS

Physical Demands Category: Other

PHYSICAL DEMANDS

Physical Demand Never Rarely Occasionally Frequently Constantly Weight

Standing

Standing			X		
Walking		X			
Sitting		X			
Lifting	Χ				
Climbing		X			
Stooping/ Kneeling/ Crouching		X			
Reaching		X			
Talking		X			
Hearing			X		
Repetitive Motions				X	
Eye/Hand/Foot Coordination				X	

WORKING ENVIRONMENT							
Working Condition	Never	Rarely	Occasionally	Frequently	Constantly		
Extreme cold				X			
Extreme heat				X			
Humidity				X			
Wet				X			
Noise				X			

WORKING ENVIRONMENT							
Working Condition	Never	Rarely	Occasionally	Frequently	Constantly		
Hazards				X			
Temperature Change				X			
Atmospheric Conditions				X			
Vibration				Χ			

# **Vision Requirements:**

Ability to see information in print and/or electronically.