

# Tech III, Research

JOB INFORMATION				
Job Code	HB05C			
Job Description Title	Tech III, Research			
Pay Grade	RE04			
Range Minimum	\$35,300			
33rd %	\$40,000			
Range Midpoint	\$42,360			
67th %	\$44,710			
Range Maximum	\$49,420			
Exemption Status	Non-Exempt			
Approved Date:	1/1/1900 12:00:00 AM			
Legacy Date Last Edited	2/4/2010			

#### JOB FAMILY AND FUNCTION

Job Family: Research

Job Function: Research Technicians

#### JOB SUMMARY

Provides direct technical support to researchers by maintaining, scheduling, and operating facilities and equipment; collecting and/or providing technical expertise on specimens/samples; and gathering/reporting data.

#### **RESPONSIBILITIES**

- Maintains supplies, equipment and facilities used in conjunction with research activities.
- Performs scientific data collections, reductions, and analysis involving routine procedures and interprets data.
- Operates field, laboratory and/or shop equipment used in support of research projects.
- Performs fieldwork by collecting specimens, samples and gathering data.
- Inventories and requisitions supplies and equipment.
- Trains students and staff in the operation of equipment and technical procedures.
- Assists with laboratory procedures, reports, and research proposals.
- Maintains and organizes detailed records of studies conducted for computer data entry and records computer results.
- May assist in the writing of research papers and statements of funding in addition to collecting literature and record searches.

#### 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	Coursework in content specific area of research	And	4 years of	Experience in research and/or lab equipment operations		

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

Knowledge of processes, methods and procedures associated with a limited range of engineering or scientific problems.

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

### PHYSICAL DEMANDS & WORKING CONDITIONS

Physical Demands Category: Other

PHYSICAL DEMANDS

Eye/Hand/Foot Coordination

Physical Demand Never Rarely Occasionally Frequently Constantly Weight

Standing X

Walking X

Walking Χ Χ Sitting Lifting Χ Χ Climbing Stooping/ Kneeling/ Crouching Χ Reaching Χ Χ Talking Hearing Χ Repetitive Motions Χ

Χ

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.