

JOB INFORMATION	
Job Code	HC23
Job Description Title	Mgr, Glass Shop
Pay Grade	RE08
Range Minimum	\$49,220
33rd %	\$60,710
Range Midpoint	\$66,450
67th %	\$72,200
Range Maximum	\$83,680
Exemption Status	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: Lab & Field Operations

#### JOB SUMMARY

Fabricate, modify, repair, and assist with design of unique glass apparatus for research and teaching.

### **RESPONSIBILITIES**

- Maintains security of shop funds, equipment, and supply inventory to include pricing, stocking, ordering, and compiling supply and equipment lists.
- Maintains and monitors shop budget by approving all purchase orders, invoices, vouchers, bids, and guotes.
- Ensures pumps, gauges, and other equipment is safe and operational.
- Installs, removes, modifies, repairs or arranges for repair of experimental equipment, lab equipment, research instruments, and teaching apparatus.
- Provides glassblowing expertise in design and construction of glass apparatus and fabricates prototype and standard design glass apparatus using free hand and machine application (glass lathe, glass cut off saw, drill press, glass sander, glass grinder, etc).

#### 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		
Some college; vocational or	Coursework related to glass blowing	And	3 years of	Experience in management and glass blowing techniques		

MINIMUM EDUCATION & EXPERIENCE					
Education Level	Focus of Education	Years of Experience	Focus of Experience		
Associate's Degree					

# MINIMUM KNOWLEDGE, SKILLS, & ABILITIES

Knowledge of materials, techniques, and hazards, and safety precautions related to a scientific glass shop.

MINIMUM LICENSES & CERTIFICATIONS						
Licenses/Certifications	Licenses/Certification Details	Time Frame	Required/ Desired			
None Required.						

# PHYSICAL DEMANDS & WORKING CONDITIONS

Physical Demands Category: Other

PHYSICAL DEMANDS						
Physical Demand	Never	Rarely	Occasionally	Frequently	Constantly	Weight
Standing					X	
Walking				X		
Sitting			X			
Lifting	X					
Climbing			X			
Stooping/ Kneeling/ Crouching		X				
Reaching				X		
Talking				X		
Hearing				X		
Repetitive Motions					X	
Eye/Hand/Foot Coordination					X	

#### **WORKING ENVIRONMENT Working Condition** Rarely Occasionally Frequently Constantly Never Extreme cold Χ Extreme heat Χ Humidity Χ Χ Wet Χ Noise Χ Hazards Temperature Change Χ Atmospheric Conditions Χ Χ Vibration

### **Vision Requirements:**

