

## JOB INFORMATION

|  |                                    |
|--|------------------------------------|
| Job Code   | HU03C                              |
| Job Description Title                                    | Research Assoc III, Huntsville     |
| Pay Grade  | H31                                |
| Range Minimum  | \$64,120                           |
| 33rd %   | \$78,220                           |
| Range Midpoint   | \$85,270                           |
| 67th %   | \$92,330                           |
| Range Maximum  | \$106,430                          |
| Exemption Status   | Exempt                             |
| Organizational use restricted to the following divisions | 128 Samuel Ginn Col of Engineering |
| Approved Date:   | 1/1/1900 12:00:00 AM               |
| Legacy Date Last Edited                                  | 9/26/2013                          |

## JOB FAMILY AND FUNCTION

|               |                       |
|---------------|-----------------------|
| Job Family:   | Research              |
| Job Function: | Disciplinary Research |

## JOB SUMMARY

Assists researchers in planning, maintaining or completing research programs and/or projects involved in the discovery of new knowledge, techniques, and concepts which require advanced level scientific/research knowledge, skills and abilities following relevant policies, procedures, regulations and laws.

## RESPONSIBILITIES

|   |
|---|
| <ul style="list-style-type: none"> <li>• Develops or assists in the development of complex project proposals, plans, and protocols.</li> <li>• Conducts non-routine experiments, investigations and/or studies related to programs and projects in pursuit of new knowledge, techniques and concepts.</li> <li>• Coordinates or assists logistics of research to include equipment, materials, and labor needs.</li> <li>• Collects data/samples related to others' research and in complex cases.</li> <li>• Records, compiles, processes and analyzes data/samples.</li> <li>• Documents results and observations in writing as well as presenting results to others.</li> <li>• May prepare research results for publication or presentation at conferences to include performing literature reviews and writing results and discussions.</li> <li>• May instruct students and/or supervise others' research in area of expertise.</li> <li>• May maintain project budgets and/or coordinate funding.</li> </ul> |
|---|

## SUPERVISORY RESPONSIBILITIES

|                            |   |
|----------------------------|---|
| Supervisory Responsibility | May supervise employees but supervision is not the main focus of the job. |
|----------------------------|---|

## 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 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   |  |
|-----------------|---|-----|---------------------|---|--|
| Master's Degree | Degree in content specific area of research | And | 4 years of          | Experience in research practices and protocols including at least 2 years at the preceding level or equivalent. |  |

Substitutions Allowed for Experience

Yes

*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 proper research procedures and design, data management, and protection guidelines. And

Possesses advanced knowledge in the field of research, and has very broad knowledge of equipment, materials and processes related to lab/facility operations, including complex procedures for observation, documentation and collection, analysis and presentation of data, and knowledge of budgeting and financial analysis related to research operations or proposals.

## 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                      |       |        |              | X          |            |        |
| Walking                       |       |        | X            |            |            |        |
| Sitting                       |       |        |              | X          |            |        |
| Lifting                       |       |        |              | X          |            | 10 lbs |
| 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            |            |            |

WORKING ENVIRONMENT

| Working Condition      | Never | Rarely | Occasionally | Frequently | Constantly |
|------------------------|-------|--------|--------------|------------|------------|
| Extreme heat           |       |        | X            |            |            |
| Humidity               |       |        | X            |            |            |
| Wet                    |       |        | X            |            |            |
| Noise                  |       |        | X            |            |            |
| Hazards                |       |        | X            |            |            |
| Temperature Change     |       |        | X            |            |            |
| Atmospheric Conditions |       |        | X            |            |            |
| Vibration              |       |        | X            |            |            |

**Vision Requirements:**

Ability to see information in print and/or electronically.