

JOB INFORMATION

Job Code	NC94B
Job Description Title	Spec II, Energy Management
Pay Grade	FM14
Range Minimum	\$50,730
33rd %	\$60,870
Range Midpoint	\$65,940
67th %	\$71,020
Range Maximum	\$81,160
Exemption Status	Exempt
Approved Date:	1/1/1900 12:00:00 AM
Legacy Date Last Edited	7/8/2014

JOB FAMILY AND FUNCTION

Job Family:	Facilities, Maintenance, & Operations
Job Function:	Utilities

JOB SUMMARY

Supports Auburn University's energy management and conservation initiatives and programs through optimization of campus building systems.

RESPONSIBILITIES

- Supports new commissioning efforts by performing design reviews, report reviews, and item follow-up to ensure that new systems are started efficiently.
- Performs Building Automation System (BAS) programming to implement energy management strategies.
- Performs Test and Balance functions to evaluate the current condition of buildings in support of the Continuous and Retro-Commissioning efforts.
- Uses predictive maintenance techniques in the analysis of buildings.
- Develops reports from analysis of buildings for distribution to appropriate Auburn University personnel.
- Performs minor repair activities on building components during commissioning projects to aid in the efficiency of buildings.
- Performs troubleshooting activities to improve building performance and aid Auburn University personnel in completing root-cause analysis functions.
- Performs training of building systems to aid maintenance personnel in developing skill levels.
- Performs minor retrofits that will result in energy savings or building operation improvements.
- Monitors and analyzes results of improvement projects to illustrate outcomes to upper managements.
- Utilizes building modeling software to construct and maintain models for system analysis during Retro-Commissioning efforts.

SUPERVISORY RESPONSIBILITIES

Supervisory Responsibility	May be responsible for training, assisting or assigning tasks to others. May provide input to performance reviews of other employees.
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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	
Bachelor's Degree	Degree in Building Science, Engineering, or related field	And	4 years of	Experience in energy conservation practices	

Substitutions Allowed for Education Yes

Substitution allowed for Education: When a candidate has the required experience, but lacks the required education, they may normally apply additional relevant experience toward the education requirement, at a rate of two (2) years relevant experience per year of required education.

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

Knows and applies fundamental concepts, practices, and procedures of particular field of specialization, with awareness of related fields.

MINIMUM LICENSES & CERTIFICATIONS

Licenses/Certifications	Licenses/Certification Details	Time Frame	Required/Desired
DL NUMBER - Driver License, Valid and in State			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	Never	Rarely	Occasionally	Frequently	Constantly
Extreme cold				X	
Extreme heat				X	

WORKING ENVIRONMENT

Working Condition	Never	Rarely	Occasionally	Frequently	Constantly
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.