



JOB INFORMATION

Job Code	MA62
Job Description Title	Sr Audio Visual Sys Eng
Pay Grade	IT08
Range Minimum	\$67,090
33rd %	\$84,980
Range Midpoint	\$93,920
67th %	\$102,870
Range Maximum	\$120,760
Exemption Status	Exempt
Approved Date:	11/19/2019 3:45:18 AM
Legacy Date Last Edited	11/10/2019

JOB FAMILY AND FUNCTION

Job Family:	Information Technology
Job Function:	Audio Video Academic & Administration Support

JOB SUMMARY

Under minimal supervision, functions as a lead technical expert. Performs work that is usually complex in nature, seeking assistance only when policy or architectural direction prevent a clear decision from being made and solves unanticipated problems independently. Assesses audio visual technology trends and issues and defines technical solutions to meet University audio visual technology needs. Ensures stability, integrity, and efficient operation of the audio visual systems that support University functions.

RESPONSIBILITIES

- Leads functional counterparts to design and develop audio visual configurations and system integration procedures. Documents deployed systems and their integration points. Creates and coordinates routine audits and testing.
- Establishes and coordinates the administration and maintenance of University audio visual systems according to University and industry standards. Establishes and coordinates enterprise-level configuration changes to systems and applications to identify, correct, and prevent operational and architectural problems.
- Architects and approves audio visual technical solutions, applications, and systems. Establishes the methods and procedures for collecting, organizing, interpreting, and classifying system and log data for security, performance, and capacity planning needs.
- Acts as project manager overseeing all aspects of installation, integration, and testing of audio visual systems.
- Provides oversight and recommendations of backup/recovery plans and procedures for audio visual systems. Defines and oversees backup and disaster recovery processes and procedures.
- Establishes enterprise-level standards for the implementation of new technology deployments, system installations, and system integration testing.
- Collaborates with project leaders and management to identify audio visual needs and recommend changes and improvements. Coordinates and provides ongoing technical assistance to customers regarding systems and applications. Makes recommendations to stakeholders to increase efficiencies in systems and serves as a subject matter expert and consultant to University departments.
- May serve as a lead within the team, coordinating the work of others and serving as the primary contact.
- May provide on-call support for designated systems and services.

The responsibilities listed above show the typical duties for jobs in this classification. Actual tasks may differ depending on the department's needs. Other similar duties may be assigned with discretion of the supervisor. Not every duty will apply to every position, and the amount of time spent on each task can change based on department needs.

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	No specific discipline. Degree in IT or related field preferred.	and	6 years of	Experience in advanced audio visual systems, infrastructure, operating systems, and applications to include functional experience in the architecture, design, and development of AV.

MINIMUM KNOWLEDGE, SKILLS, & ABILITIES

Expert understanding of audio visual systems, infrastructure, operating systems, and applications.	And
Advanced knowledge of relevant state-of-the-art technology, equipment, and systems.	And
Knowledge of audio/video, lighting control, security , and access control.	And
Excellent communication skills both written and verbal.	And
Strong technical aptitude and computer skills.	And
Proficiency with professional computer systems and office applications.	

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	Never	Rarely	Occasionally	Frequently	Constantly
Extreme cold				X	
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 and distinguish colors.