



**JOB INFORMATION**

Job Code	MA61
Job Description Title	Audio Visual Sys Eng
Pay Grade	IT06
Range Minimum	\$52,860
33rd %	\$65,190
Range Midpoint	\$71,360
67th %	\$77,520
Range Maximum	\$89,860
Exemption Status	Exempt
Approved Date:	11/19/2019 3:33:56 AM
Legacy Date Last Edited	11/8/2019

**JOB FAMILY AND FUNCTION**

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

**JOB SUMMARY**

Under general supervision, assesses audio visual technology trends and issues and defines technical solutions to meet University audio visual technology needs. Performs work that is usually routine and intermittently complex in nature, seeking assistance when guidelines are inadequate or significant deviations are proposed, and solves unanticipated problems independently. Ensures the stability, integrity, and efficient operation of the audio visual systems that support University functions.

**RESPONSIBILITIES**

- Collaborates with functional counterparts to design and develop audio visual configurations and integrated systems. Documents and deploys systems and their integration points. Creates test plans and performs system testing.
- Performs and coordinates the administration and maintenance of University audio visual systems according to University and industry standards. Implements, troubleshoots, and recommends configuration changes to systems and applications to identify, correct, and prevent operational problems.
- Designs and develops audio visual applications and systems.
- Acts as project manager overseeing all aspects of installation, integration, and testing of audio visual systems.
- Maintains, coordinates and recommends changes to established backup and disaster recovery processes and procedures.
- Creates, evaluates, and recommends plans for the implementation of new technology deployments, system installations, and system integration testing.
- Collaborates with stakeholders to identify audio visual needs and implement improvements. Provides ongoing technical assistance to customers regarding systems and applications. Makes recommendations to stakeholders to increase efficiencies in systems.
- May provide on-call support for designated systems and services.
- Performs other related duties as assigned by the supervisor.

**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	3 years of	Experience in advanced audio visual systems, infrastructure, operating systems, and applications to include relevant state-of-the-art technology, equipment, and systems.	Or
Associate's Degree	No specific discipline. Degree in IT or related field preferred.	And	7 years of	Experience in advanced audio visual systems, infrastructure, operating systems, and applications to include relevant state-of-the-art technology, equipment, and systems.	Or
High School	General Education	And	11 years of	Experience in advanced audio visual systems, infrastructure, operating systems, and applications to include relevant state-of-the-art technology, equipment, and systems.	

### MINIMUM KNOWLEDGE, SKILLS, & ABILITIES

Understanding of audio visual systems, infrastructure, operating systems, and applications.	And
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
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### 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		

## PHYSICAL DEMANDS

Physical Demand	Never	Rarely	Occasionally	Frequently	Constantly	Weight
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.