

# Spec I, Instructional Tech

JOB INFORMATION				
Job Code	AC01A			
Job Description Title	Spec I, Instructional Tech			
Pay Grade	AA08			
Range Minimum	\$42,520			
33rd %	\$51,030			
Range Midpoint	\$55,280			
67th %	\$59,530			
Range Maximum	\$68,040			
Exemption Status	Exempt			
Approved Date:	1/1/1900 12:00:00 AM			
Legacy Date Last Edited	11/10/2022			

#### JOB FAMILY AND FUNCTION

Job Family:	Academic Services & Administration
Job Function:	Instructional Technology & Design

#### **JOB SUMMARY**

Recommends, installs, and supports the use of instructional technologies to support the delivery of instruction, including one or more of the following: courseware, desktop software, distance learning, multimedia support, videoconferencing, adaptive learning, production of film, digital or web-based content, or technology enhanced/multimedia classrooms.

#### **RESPONSIBILITIES**

- Consults with faculty to plan and design instructional technology and media applications which may include accommodations for individuals with mobility, hearing, visual, and/or learning impairments.
- Designs, installs, and tests new instructional technology solutions, coordinating with Facilities, OIT or other departments as needed.
- Trains and supports faculty or other users of instructional tools or equipment, and maintains user documentation.
- Promotes use of instructional technology by maintaining knowledge of best practices in instructional technology and by providing training and information on instructional technology methods and trends to others.
- May specialize in a single or primary technology, such as multimedia/technology enhanced classrooms, including integrated multimedia, online, audio, cable TV, projection, photographic, captioning, videoconferencing capabilities, or assistive technology for persons with disabilities.
- Creates and maintains project plans and budgets for large-scale instructional technology initiatives.
- Develops and writes programs relating to the use of computer-based instructional technology and related systems.
- May assist with mounting, hookup, adjustment, operation, and physical maintenance of instructional technology equipment.
- May provide general IT user support to assigned area.

#### 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 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		
Bachelor's Degree	Degree in Educational Technologies, Informational Technologies, or a related field.		0 years of	Experience in developing, installing and/or supporting the use of instructional technologies		

Substitutions Allowed for Education

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

Experience

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

Possesses and applies a broad knowledge of IT principles, practices, and procedures, including hardware, software and networks, with in-depth knowledge and skill in the application of information and media technology to instruction.

Ability to troubleshoot

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

#### PHYSICAL DEMANDS & WORKING CONDITIONS

Physical Demands Category: Other

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

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.