# The University of Texas at San Antonio

### Job Description

Job Title: Senior Systems Analyst

Code: 19319

Salary Grade: 62

FLSA Status: Exempt

Department/Division: Job available in different departments/divisions

Reports To: In accordance with specific departmental policies

### **Summary**

• <u>Function</u>: To provide skilled technical analysis of business and management problems and processes and to provide automated solutions for such

problems in a networked environment.

• Scope: Responsible for overseeing, and managing multiple large data systems of

varying complexity, and for planning, organizing and controlling projects

involving these systems.

#### **Duties**

#### • <u>Typical</u>:

- 1. Establishes and maintains departmental operation standards, procedures and programming conventions. Analyzes existing systems and procedures and evaluates system performance according to current requirements.
- 2. Designs, programs, installs and maintains new software systems.
- 3. Researches new technologies and products and recommends implementation. Specifies equipment purchases and oversees implementation of new technology and products.
- 4. Creates and administers new user and group accounts.
- 5. Acts as a liaison between designers of systems and the users of the systems and recommends appropriate applications within the system requirements.
- 6. Administers and maintains departmental servers. Provides work leadership to a team of server administrators.
- 7. Organizes and schedules projects for the section. Trains assigned support staff.
- 8. Monitors, maintains and ensures system and network security. Investigates security incidents and recommends changes.
- 9. Performs other duties as assigned.

#### • Periodic:

1. Performs cost analyses for system changes.

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## Education

Required	Preferred
Associate's degree in a related field. Technical	Bachelor's Degree
training and/or experience may be substituted	
for a degree on a year for year basis.	

## Other Requirements

Required	Preferred
Ability to exercise initiative, independent	CISCO and/or Microsoft Certification.
judgment, discretion and flexibility. Ability to	
work effectively with a variety of	
professionals, administrators, and support staff.	
Criminal Background Check (CBC).	

## Experience

Required	Preferred
Four or more years of experience in analysis,	Six years of similar experience. Two years of
systems design, or programming.	experience in a supervisory capacity.

# Equipment

Required	Possible
Knowledge of the capabilities of medium size	Experience with specific computers in use at
computer systems.	the university.
Printers and other office equipment.	

## **Working Conditions**

Usual	Special
Usual office conditions.	Occasionally works in areas with restricted
	movement.
	Must be able to lift 60 pounds with or without
	accommodation.

## Supervision

Received	Given
General supervision from immediate	Supervise assigned support staff.
supervisor.	

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### Accuracy

Highest degree of proficiency in all phases of the duties performed.

### Security Sensitive

Specific job requirements or physical location of some positions allocated to this classification may render the position security sensitive, and thereby subject to the provisions of section 51.215 Texas Education Code.

#### Internal Control

Within the scope of position duties, responsible for seeing that operations are effective and efficient, assets are safeguarded, reliable financial data is maintained, and applicable laws, regulations, policies, and procedures are complied with.

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