# University of Nebraska Central Administration Job Description

General mormation								
Working Job Title:	Job Family:	Job Family Zone:						
People Soft System Administrator	IT	IT SPEC						
Position Number:	Department Name:	SAP Organization Unit Number:						
	UNCSN	50000333						
Employee's Name:	Date of Last Update:	Title of Supervisor:						
	7/2016	NeSIS Assistant Director						
SAP Personnel #:	Last Updated By:	Name of Supervisor:						
	Cheri Polenske	Cheri Polenske						

## **General Information**

## **Position Summary**

This position, as part of a team, is responsible for technical support for maintenance, enhancements, system monitoring and performance tuning of the PeopleSoft Campus Solutions system and Student Data Warehouse system.

This position is with the University of Nebraska Computing Services Network (UN CSN) located in Lincoln, Nebraska.

## **Duties & Responsibilities**

Indicate % of time spent and indicate with an "*" the duties & responsibilities that are essential functions of this job. Arrange this list of duties in order of importance.	% of Time	Essential Functions
People Soft System Administration:	70	*
<ul> <li>Provide technical support and coordination in managing the installation, configuration, monitoring, tuning, and troubleshooting of the PeopleSoft / Campus Solutions technical environment on an ongoing basis, performing checks, daily security audit checks, and backups within the technical environment, scheduling and executing production components of Campus Solutions.</li> <li>Applying version upgrades and maintenance to the People Soft systems.</li> <li>Provide technical PeopleSoft system support to the NeSIS staff.</li> <li>Research, develop and provide technical assistance for People Soft components.</li> <li>Sharing on call duties to include serving as initial contact for system issues.</li> </ul>		
<u>People Soft System Support</u> : On-going support for new People Soft components including, but not limited to Student Data Warehouse, LDAP, UPK, and other PeopleSoft associated components. Maintain System Security Practices.	25	*
Committed to support the overall goals of UNCSN and work to achieve customer satisfaction through the application of total quality management principles.	5	

# Nature/Complexity of Work

The work is very complex by the fact that it supports seven campuses in two production instances. Any decision or change can affect all campuses of NeSIS. Within Campus Solutions overall correctness may not be apparent for variant periods of time ranging from hours when the work is completed to months depending upon the complexity of the tasks.

## **Problem Solving/Decision-making**

Problem solving is one of the most important skills. Frequently under various sorts of constraints and stress. If the system goes down or malfunctions, must be able to quickly and correctly diagnose what is wrong and how to fix it. Identify the course of action to successfully complete a task or project and anticipate or project the impact of one action on other dependencies in the system. This also includes when and how to coordinate with clients, technical staff and the management team.

## **Strategic Impact**

Errors in the work performed may result in the University / state college systems being detrimentally impacted/ disabled and certainly impacting the NeSIS system. Errors can cause critical updates to be missed in the NeSIS management process. Business decisions may be made on data that is incorrect, or provided in a way that is misleading, hard to understand, or hard to obtain.

## Know How

In addition to Minimum Qualifications this position requires the ability to work with multiple priorities, excellent organization skills, and competence in working as a member of a team demonstrating exceptional analytical and interpersonal skills. Functional knowledge and experience in creating and troubleshooting technology services that necessitate the understanding of the complex interactions among applications, databases, server operating systems, internet/network protocols, and client configurations is essential. Excellent verbal and written communications skills are required. Must be a fast, self-starter with the ability to work independently.

## **Technical Know How**

Must have work experience and strong knowledge of PeopleSoft Campus Solutions administration to include: general operating system installations, upgrades, patches, backups, performance and tuning, security for the operating system environment, and managing the hardware and peripheral devices associated with ERP systems and relational database concepts and principles is essential. Knowledge of PeopleSoft Portal and PeopleTools. Must have a strong grasp of system security roles.

### Interactions

Relationships with various entities both internal and external to the University are involved. The ability to establish credibility at all levels within the organization and build problem-solving partnerships with the multiple clients and colleagues is important.

## Supervision

This position exercises no supervision over others and receives direct supervision\* from the team lead. {\*This is based on level of proficiency and years of service.}

## **Minimum Qualifications**

Education: A Bachelor's degree or its foreign equivalent in Engineering, Computer Science or MIS related field and experience in software configuration and development. Experience with PeopleSoft Campus Solutions, preferred.

Work experience to include:

- Candidates must be able to demonstrate analytical and organizational skills with strong critical thinking and problem solving abilities; to demonstrate skills in issue resolution, self-motivation, technical documentation, and proper planning.
- PeopleSoft general operating system installations, upgrades, patches, backups, performance and tuning, security for the operating system environment, and managing the hardware and peripheral devices preferred.
- Relational database concepts and principles preferred.
- Must have a strong grasp of system security roles preferred.
- Linux Experience preferred.
- SQL Experience preferred.

- Knowledge and experience with administrative systems in a college or university environment is desired.
- Knowledge of PeopleSoft Portal and PeopleTools is desired.

# **Physical Requirements**

1. **General Physical Requirements** Indicate the appropriate response for an eight hour day:

									Indicate intermittent	or constant	
	Ci	rcle t	he aj	ppro	priat	e num	ber of	f hou	rs	Intermittent	Constant
Sit	0	1	2	3	4	5	6	7	8	Х	
Stand	0	1	2	3	4	5	6	7	8	Χ	
Mobility	0	1	2	3	4	5	6	7	8	Х	
Drive Motor	0	1	2	3	4	5	6	7	8		
Vehicle											
Explain											

2. THIS POSITION REQUIRES:	Occasionally	Between	Over	
	(less than 2 hrs daily)	2 - 5 hrs daily	5 hrs daily	
Squatting	X			
Bending	Х			
Kneeling	Х			
Reaching				
Overhead	Х			
Forward	Х			
> Low	Х			
Twisting				
Crawling				
Climbing				
➢ Ladder				
Stairs	Х			
> Other				
Walking on rough ground				
Exposure to changes of				
temperature/humidity				
Exposure to dust/fumes/gases/chemicals				
Being near moving machinery				
Working from heights				
0 1 0 0				

### 3. THIS POSITION REQUIRES EMPLOYEE TO:

Indicate letter in appr	LIFT=L	CARRY=C	PUSH=P	PULL-PL		
	Less than 2 hrs	Up to	2 hrs	Between 2-5 hrs	Over 5 hrs daily	
	daily	daily		daily		
11 - 24 lbs	Х					
25 - 49 lbs		_				
50 - 74 lbs		_				
75 - 100 lbs		_				
* Over 100 lbs		_				
* If the position requires the	employee to hand	le over 50 lbs	- please exp	lain		

## 4. POSITION REQUIRES USE OF HANDS OR SPECIAL TOOLS/EQUIPMENT FOR:

		RIGHT	LEFT		BOTH
Keyboarding				Х	
Filing					
Other Explain:	Mouse				

## In Each Section, please select one answer that best describes your job:

#### **Knowledge Skills and Abilities:**

\_\_\_\_\_Requires the ability to understand and apply basic job skills, knowledge of several work routines and the ability to apply such routines with minimal interpretation. May possess knowledge of other, related work activities within own functional area. May require the operation of routine equipment/tools. [1]

\_\_\_\_\_Requires the ability to understand, interpret, apply and communicate information within a specialization and the ability to apply limited analysis in the completion of general functional procedures. May possess knowledge of work activities outside functional area. May require the operation of moderately complex equipment/tools. [2]

\_\_X\_\_Requires the ability to utilize advanced information within a specialization. Within specialization, possesses the ability to assess/ analyze situations and make adjustments to achieve desired objectives. Possesses knowledge of work activities outside functional area. May require the operation of complex equipment/tools. [3A]

\_\_\_\_\_Requires the ability to apply, integrate and communicate extensive theoretical information within a recognized professional field. Facilitates and/ or establishes the achievement of functional area objectives. Requires knowledge of all related functional areas. May require the operation of highly complex equipment/tools. [3B]

\_\_\_\_\_Integrates extensive theories and techniques within related or diverse disciplines to achieve results and/ or establish overall strategic directions. Requires wide-ranging administrative and/or specialized knowledge. May require the operation of highly complex equipment/tools. [4]

### **Problem Solving/Decision-making:**

\_\_\_\_\_Decisions/problem resolutions are repetitive and simple and typically guided by standard operating policies and procedures/practices exist. Tasks are clear and specific to a single discipline. [1]

\_\_\_\_\_Decisions/problem resolutions require gathering/reviewing information from several sources. Simple analysis of facts determines course of action to be taken within the limits of standard operating policies and procedures/practices. Tasks are varied and may cross several disciplines. [2A]

\_\_\_X\_\_Decisions/problem resolutions require interpretation, discretion and judgment based on precedent or standard operating policies and procedures. Tasks are diversified and may require some creativity in dealing with unprecedented activities. [2B]

\_\_\_\_\_Decisions/problem resolutions require synthesis/analysis in the use of theories and accepted principles. Programs/projects are governed by broad objectives, policies and/or theories. Requires the use of creativity in dealing with unprecedented activities. [3]

\_\_\_\_\_Decisions/problem resolutions require analysis and evaluation of major issues and courses of action impacting the overall direction of the functional area(s). Applies broad concepts and experience in making important decisions. May develop recommendations influencing long-term policies related to major organizational plans. [4]

#### **Interactions:**

\_\_\_\_\_Regular contact involves receiving and/or referring inquiries as well as giving or obtaining routine information relating to work being done. Requires the use of common business courtesy. [1]

\_\_\_\_\_Regular contact that involves giving or obtaining information as well as occasionally exchanging advice and opinions. Requires the use of common business courtesy, tact, discretion and some persuasion to maintain cooperative associations. [2]

\_\_\_X\_Regular contact that involves exchanging advice and opinions as well as occasionally conveying conceptual ideas of a critical and/or long-range nature. Requires the use of judgment, timing, and persuasion to gain cooperation in the face of differences of opinion or controversy. [3]

\_\_\_\_\_Regular contact with major Programs/Teams or individuals. Overriding job requirement involves conveying conceptual ideas regarding matters of critical and long-range nature. Significant requirement for

diplomacy, timing, and persuasion to gain concurrence or cooperation on operational issues in the face of significant differences of opinion or controversy. [4]

### **Supervision Received:**

Supervised by procedures or by supervisor through periodic monitoring of progress and performance. May have latitude to determine sequence of own work tasks to meet clearly established schedules. [1]

\_\_\_\_\_Supervision by procedures or by supervisor through periodic monitoring of progress and performance. Determines sequence of own work tasks to meet established objectives. [2A]

\_\_\_\_\_General direction by supervisor by checking on completed tasks. Establishes own work schedule to achieve program objectives. Makes recommendations to superior regarding efficient functioning of program. [2B]

\_\_\_X\_\_\_Responsible for conducting specialized assignments or developing programs under only general direction and guidance. [3]

\_\_\_\_\_Extensive latitude to work independently in matters that have a broad effect on overall policies, programs and/or areas of specialization. [4]

### **Supervision Exercised:**

\_\_\_\_May provide incidental guidance to others. [1]

\_\_X\_Provides functional supervision that is usually limited to assigning/reviewing work or may serve as work team leader. [2A]

\_\_\_\_\_Serves as work team leader. Distributes, schedules, and monitors the progress or work tasks of the program or project. May be involved in the recommendation of personnel actions to manager. [2B]

Supervises the work of a project or program that may include hiring, discipline, transfers, promotions, or salary changes within a functional area. May integrate work of two or more programs or one major function/or project. [3]

\_\_\_\_\_Establishes performance standards for designated programs and/or areas of specialization. Directs staff to include hiring, discipline, transfers, promotions, and salary changes. [4]

#### Impact:

\_\_\_\_\_Actions and decisions in this job are limited to the scope of the job, which primarily affect the immediate work group, but occasionally may extend beyond the immediate work group. Errors reflect unfavorably on the individual and may have an adverse impact on the functional area. [1]

\_\_\_\_Actions and decisions in this job have an impact which affects the immediate work group and also extends beyond the immediate functional area. Errors reflect unfavorably on the individual and the functional area.[2]

\_\_\_\_\_Actions and decisions in this job have discernible impact to the short-term performance of the Program/Team and exerts some impact to its long-term success. Errors reflect unfavorably on the individual, the functional area, overall business operations and potentially other functional areas. [3A]

\_\_\_X\_Actions and decisions in this job have significant impact to the short-term performance of the Program/Team and exert an impact to its long-term success. The job exerts a considerable impact on decisions and final results typically affecting either an entire functional area or a major university activity; and may have unique accountability for financial and program or project objectives. Errors effect business operations, services and other individuals which may require special interventions to correct. [3B]

Actions and decisions in this job exert broad and continuing impact on the future of one or more functional areas. The job exerts a major impact on decisions and final results affecting a major university activity; and/or has accountability for financial and program/project objectives and overall successes. Errors significantly interrupt business operations, services and potentially both internal and external constituents. [4]

Summary:	Zone Assignment=	
Authorization:	Name:	Date:
Human Resources		
Supervisor:		