***This old UMB job description was created between 2000 and 2014 and is being provided as a template or guide in the preparation of a current job description. The essential functions are general in nature and may not accurately depict the duties of a specific unit. Managers are encourage to update and provide specific duties that are applicable to work being performed in the unit.***

Job Title: **Manager, IT Network Services**

Job Family: Information Technology Sub Family: IT - Network

**Job Summary:**

Provides strategic direction and leadership for the Networking Infrastructure Group (Datacomm) to facilitate and enhance the growth of the campus network allowing the University to remain on the cutting edge of new technology.

**Essential Functions:**

* Oversee the administration, development, installation, maintenance and upgrades to the campus network infrastructure for CITS and other schools and departments.
* Create and enforce network policies in conjunction with the campus IT Security Officer that would ensure security and integrity or lead to increased efficiency for users, applications, network operations, etc.
* Supervise and manage network technicians that support the data, video and voice applications of the campus network.
* Resolve issues associated with those applications supported by the technical staff in CITS and other schools and departments.
* Recommend upgrades to hardware and software based on existing operations, pending needs and available budget. Advise senior management on new applications to be developed.
* Act as the network technical liaison for all network related applications for CITS and other schools and departments, chair bi-weekly meetings to communication issues and concerns to campus IT admin staff.
* Manage the network team to provide cost effective solutions and ensures that existing resources (applications & people) are utilized to their fullest extent for maximum benefit to the University.
* Work with and apprise leadership of issues that could have an adverse affect on the campus network.
* Performs other duties as assigned.

**Minimum Qualifications**

Education: Associates or Bachelors Information Technology, Computer Science, Systems Administration, Computer Engineering or a related field.

Experience: Five (5) years Associate's degree in a related field and seven (7) years of experience in a large network installation

OR: Bachelor’s degree in Computer Science or Engineering, with five (5) years complex network experience

OR: Nine (9) years of experience in the are

Supervisory: 2 years

Licensure/Certification:

Other: No subsitution of experience for minimum education requirement.

**Knowledge, Skills, and Abilities**

*Managers may provide prefered knowledge, skills, and abilities as necessary.*

Job Code: E0731H

SOC Code: 151142 IPEDS: Computer

EEO6 Code: Executive/Admin/Managerial State Code: 9445011

USM eCode: E22078 AAP Code: 1C