***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 Web Development**

Job Family: Information Technology Sub Family: IT - Web Development

**Job Summary:**

Manages and oversees the planning and directing of resources necessary to develop and support the strategic initiatives of the web based sites for one or more business functions of the campus. Develops dynamic web applications to support the functional needs of the University website. Conducts web usability studies, reviews, evaluates, and recommends objectives, policies, and procedures to ensure that the web based sites provided are of high quality and that the needs of the particular function are being serviced. Manages large/complex projects that require web based sites, ensures adherence to budget and schedule, and oversees effective communications between web development personnel and end users.

**Essential Functions:**

* Develops dynamic applications using PHP, ASP, and ColdFusion programming languages.
* Creates and maintains mobile applications using jQueryMobile platform.
* Maintains the University websites in WordPress platform.
* Designs and conducts web usability studies to evaluate the University websites.
* Develops and manages the support and development of web Content Management Systems (CMS) and custom website system modules.
* Identifies development and execution of project work plans. Revises project plan, in consultation with upper management, to meet changing needs and requirements and enforces site coding standards.
* Maintain functional efficiency and productivity by developing, implementing, and coordinating web related policies and procedures.
* Monitor, review, and evaluate ongoing functional programs and controls, assessing needs and facilitating improvements.
* Performs other duties as assigned.

**Minimum Qualifications**

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

Experience: Five (5) years web development experience with at least two (2) server-side programming languages and relational content management

Supervisory: One (1) year of staff supervision

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: E0773G

SOC Code: 151134 IPEDS: Computer

EEO6 Code: Professional State Code: 9445011

USM eCode: E4007B AAP Code: 3A