Classification Specification for Unclassified Service

Title: Chief Enterprise Architect

Pay Scale Group: 74-1

Essential Function

Under general supervision from a designated administrator, Responsible for designing architecture on an enterprise level by supporting the university's mission and strategy and defining information technology systems architecture to support that strategy.

Characteristic Duties

Works directly with senior executives to consult, and advice on strategy business alignment enterprise architecture information technology solutions and the associated impact on the organization and its stakeholders;

Coordinates resolution of highly complex problems and tasks selling new ideas and concepts in support of operational goals and objectives;

Provides technical and analytical guidance to enterprise architecture team; integrates and translates complex concepts into tactical action plans. Responsible for ensuring the quality and services delivered for particular task(s) are within enterprise technology standards; ensure security of systems and university intellectual property;

Designs and oversees implementation of end-to-end integrated systems; delivers architectural initiatives that improve efficiency in alignment with business, research and academic strategies. Cultivates relationships with IT management; develops and implements best practices for master data management and integration;

Develop, communicate and deploy Enterprise Architecture Governance processes. Develop and communicate enterprise technology standards and policies. Review new and existing program/project architecture for compliance with IT standards, policies and architectural plans. Cultivate relationships with business stakeholders;

Review IT procurement plans for compliance with IT standards and architectural plans; document exceptions to architectural standards. Ensure that project documentation captures significant architectural decisions. Identify architectural risks and propose alternatives and solutions. Deploy and maintain an Enterprise Architecture repository;

Leads and directs large teams with diverse functional and technical disciplines to include enterprise architects systems engineers, business analysts and network engineers; oversees the Architecture and Design Groups; initiates and delivers technology evaluations and recommendations. Act as the focal point for enterprise architecture and IT standards. Develop and maintain current and future state of the architecture. Ensure that the technology objectives of the university are aligned to the business goals. Effectively communicate to technical teams, business leaders and diverse audiences;

Perform annual architectural maturity assessments; serves as an expert resource to others; serves on committees and projects;
May have 20% of their effort in research or teaching in a college unit which requires a combination of in-depth subject matter expertise and excellent communication and presentation skills with the ability to explain difficult technical material clearly and patiently;

Perform related duties based on departmental need.

**Minimum Qualifications**

Master's degree in Computer Science, Information Technology, Computer Engineering or relevant degree with five (5) years of experience; or a Bachelor's degree in Computer Science, Information Technology, Computer Engineering, with seven (7) years of experience; or Associate's degree with nine (9) years of experience, or a combination of relevant education and eleven (11) years of relevant experience. Possesses broad and deep knowledge of own area and related areas and contributes through advanced knowledge, skill and expertise.