Classification Specification for Unclassified Service

Title: Instructional Technologist Sr

Pay Scale Group: 72 C

Essential Function

Under general supervision from a designated administrator, responsible for instructional technology systems, infrastructure, and faculty support services required for the effective integration of technology for teaching and learning. This position is responsible for technical development.

Characteristic Duties

Consult with and provide faculty with training and best practices for using Mood, personal response systems, telepresence video-conferencing, lecture capture, and other classroom computing technology in support of blended and online courses; applies expertise in technology and instructional design across a range of media formats and platforms to produce online courses; ensures that systems, products and services meet organizational standards with regard to classroom technology design, installation, and support;

Provide technical training and production services to faculty using products such as Lecture Capture in support of online and blended courses;

Responsible for instructional technology systems, infrastructure, and faculty support services required for the effective integration of technology for teaching and learning; developing and documenting support/incident management processes; identify current technology needs as well as future direction and trends in online learning;

Works with business units to achieve instructional objectives and identifies, reports, and resolves issues; designs, develops, and produces multimedia projects based on project objectives, format, methodology, target audience, content, budget, timelines, and available facilities and resources;

Applies technical expertise, instructional design principles, pedagogical best practices, and business analysis concepts to provide user support and training on new applications; identify, evaluate, and define faculty and student needs;

May develop technical documentation (designs, specifications, processes, workflows) and communications;

Serves as expert resource to others; serves on committees and projects;

Other related duties as assigned.

Minimum Qualifications

Master’s degree in Computer Science, Information Technology, Computer Engineering, or a relevant degree and two (2) years related experience –OR- a Bachelor’s degree with four (4) years’ experience –OR- an Associate’s degree with six (6) years’ experience; -OR- eight (8) years’ experience.

Experience includes instructional use of course management systems, lecture capture, video-conferencing, technologies and pedagogical methods that promote active learning. Requires fluency with Windows and Macintosh operating systems, Microsoft Office, basic web-editing, video-editing, and pedagogical uses of blogs, wikis, and other social platforms.

Experience and/or training include advanced level experience and possesses broad and deep knowledge of own area and related areas and contributes through advanced knowledge, skill and experience.