DESIGN LAB SPECIALIST

Posting ID: EM17A13585

Company: UNLV Libraries

Position Type: Full-Time

College Major(s): Mechanical Engineering (ME), Electrical/Computer Engineering (EE/CpE), Computer Science (CS)

Company Website: https://www.library.unlv.edu/

Work Location: Las Vegas, NV

Salary:

College Level(s): Undergraduate-Senior, Graduate Student, PhD. Student

OVERVIEW

As a strong partner in student learning, University Libraries' fosters critical thinking and lifelong learning with innovative services, entrepreneurial staff, outstanding digital collections, up-to-date technology and internationally renowned Special Collections.

In support of the University Libraries' mission and shared values, the Research and Education Division fosters collaborations that contribute to our users' academic success, research, and lifelong learning. The Division positively impacts student learning and supports the research and scholarly agenda of the University. This mission is realized through instruction of learners using a variety of methods and tools; partnerships with faculty to create an integrated, assessable, information literacy-focused curriculum; provision of targeted information resources; expert, point-of-need research assistance; expert-facilitation for the creation of new knowledge, and a commitment to fostering competencies for lifelong inquiry.

Roles and Responsibilities

The University of Nevada, Las Vegas University Libraries seeks applications for a Design Lab Specialist to join a newly-formed department dedicated to facilitating innovative knowledge creation through curricular integration, community-driven learning spaces, and specialized technology. The individual hired will have an opportunity to contribute to this new enterprise and gain valuable experience a fast-paced and emerging area at the UNLV Libraries. Professionals at all stages in their career are encouraged to apply.

As a key member of the newly-formed Department of Knowledge Production, the Design Lab Specialist will plan, provide, and maintain efficient access to the UNLV Libraries Design Lab. This new, multimillion dollar space will be dedicated to connecting students, faculty, staff, and community users with hardware and software to support knowledge production across disciplines and beyond.

The Design Lab Specialist serves as a consultant to individuals, project teams, and classes.
Additionally, the Specialist will investigate and evaluate emerging technologies for potential adoption, develop online learning objects, coordinate projects, and supervise students working as peer technology consultants.

**Education and Qualifications**
A bachelor's degree from a regionally accredited university
Demonstrated proficiency with any combination of contemporary operating systems including Mac OS and Windows
Expertise in Adobe Creative Cloud (Premiere Pro, Photoshop, After Effects) as well as Final Cut Pro, iMovie, and GarageBand
Working knowledge of encoding and transcoding different media formats using a variety of software
Working knowledge of principles and practices of 3D printing, scanning, and design software
Proficiency in the principles and workflow practices for large-format scanning and printing
Aptitude for developing and supporting community-driven learning environments
Demonstrated capacity and skill to teach and engage students in ways that contribute to student success
Ability to educate and train faculty, staff, and students in individual and group settings
Possess the initiative, flexibility, and creativity to manage projects both independently and as part of a team in a dynamic work environment
Strong interpersonal, organizational, and project management skills
Excellent oral and written communication skills
Knowledge of productivity software, e.g. Microsoft Office, Google Apps

**Preferred Skills**
Ability to use technology in creative ways to solve problems and facilitate workflow. Record of developing and implementing new ideas in a complex, knowledge-creating organization preferred
Working knowledge of virtual reality hardware such as HTC VIVE and Oculus Rift as well as virtual reality development software such as Rhino, or Unity 3D
Interest in UX design principles for prototyping and idea development
One year of relevant work experience in an academic library
Experience related to the assessment of instructional initiatives
Experience managing student employees
Knowledge of current best practices related to multimedia, including copyright, intellectual property and privacy laws as they relate to published and unpublished materials
Educational background in graphic design or videography

**How to Apply**
[https://www.higheredjobs.com/institution/details.cfm?JobCode=176539186&Title=Design%20Lab%20Specialist%2C%20University%20Libraries%20%5B18024%5D&aID=584](https://www.higheredjobs.com/institution/details.cfm?JobCode=176539186&Title=Design%20Lab%20Specialist%2C%20University%20Libraries%20%5B18024%5D&aID=584)