Northern Arizona University
Cline Library
Assistant or Associate Librarian for Engineering, Informatics, and Applied Sciences
Position 604409

**Special Information**

This is a 12-month continuing status eligible Academic Professional position at the Assistant or Associate Librarian level. Appointed rank commensurate with experience and qualifications. Candidates’ application materials should address how they meet minimum and preferred qualifications. Only complete applications will be considered.

**Job Description**

Northern Arizona University seeks a creative, collaborative, and collegial Assistant or Associate Librarian for Engineering, Informatics, and Applied Sciences (EIAS) to serve as the library’s primary liaison to the College of Engineering, Informatics and Applied Sciences (CEIAS), NAU’s newest academic college.

Reporting to the Head of Teaching, Learning and Research Services (TLRS), the successful candidate will be an active and effective team member responsible for the design, delivery, and assessment of instruction, services, and programming that contribute to student success and research excellence at NAU. NAU’s growing research program includes three new PhD programs in CEIAS. There is also a strong emphasis on undergraduate research programs, informatics, and high speed computing.

The EIAS Librarian will work with CEIAS academic departments and programs to foster innovation in library services, implement new technologies, and leverage best practices that support students’ success and the growth of their critical thinking, collaboration, experimentation, and entrepreneurship skills. The EIAS Librarian will also collaborate with university, business and community partners to expand engineering, informatics and applied sciences knowledge and explore opportunities to leverage its application.

**Responsibilities include:**

- Working with faculty to design and develop student learning outcomes, assignments, and assessments that promote student success and mastery.
- Providing teaching and research-focused information and consultation services, including developing and conducting instruction programs focused on advanced resources for students in CEIAS, as well as students across the University as needed by TLRS.
- Developing innovative programs and services around current trends for open access, research impact, digital scholarship, and science data management and curation.
- Collaborating with faculty and library colleagues to identify and support student success and faculty research needs. Sharing this knowledge to help library colleagues understand and collaboratively respond to user needs.
- Operating within budget allocations to manage resources, services, and partnership opportunities while meeting curriculum and accreditation standards for undergraduate and graduate programs.
- Working closely with the TLRS team and the office of the Vice President for Research to develop and support sponsored research projects.
- Collaborating with faculty and the library’s User Services and Experience unit to deploy the library’s technology-rich experiential learning spaces for courses and/or assignments.
• Staying up-to-date on relevant library and scholarly information trends and practices and applying this knowledge to the Cline Library, its strategic plan, and the University’s mission, vision, and goals.
• Monitoring trends in research, publishing and scholarly communication.
• Providing face-to-face and online instruction to support students at the Flagstaff campus, statewide community campuses, NAU Online, and Personalized Learning, an online competency-based program.
• Directing and managing workload to support team, organizational, and institutional strategic goals. Assisting with program and accreditation reviews, grants, and related work.
• Identifying and pursuing professional development and service opportunities that reflect a commitment to learning, innovation, and excellence in higher education and libraries. Sharing and integrating professional development and service activities in ways that reflect institutional goals and benefit users, colleagues, the profession, and the community (local, national or international).

**Minimum Qualifications**

To be considered for rank of Assistant Librarian:

• ALA-accredited graduate degree from a library and information science program or an advanced degree in a related field.

To be considered for rank of Associate Librarian, the minimum above AND:

• 6 years or more of effective, successful experience as a librarian supporting engineering, informatics, or applied sciences in an academic library or similar setting.
• A sustained record of scholarly and/or creative activities.
• A record of service that shows a pattern of sustained service to the profession and a university community, and the potential to assume a leadership role within the profession.

**Preferred Qualifications**

Experience providing library services and support for engineering, informatics or applied sciences.
Knowledge (advanced degree or coursework) in engineering, informatics or applied sciences.
Demonstrated knowledge of scholarly communication and funding issues in scientific research and data curation.
Experience and success in grant writing and securing external funding to support organizational priorities.
Experience working with faculty, students, and colleagues in a multicultural learning and working environment.
Interest in experiential learning pedagogies and their applications in engineering, informatics, and applied sciences.
Ability to identify and demonstrate the library's value to stakeholders and increase stakeholder awareness of resources and services.

• Familiarity with data visualization techniques, including the use of tools such as Open Refine, R, and Python.
• Familiarity with applications that support or enhance online learning environments such as Blackboard Learn, LibGuides, and Camtasia.
• Demonstrated ability to collaborate and communicate positively, collegially and professionally.