

Biosafety Program Manager #606100

The **Biosafety Program Manager** serves as part of team that provides resources to the University community in support and promotion of safe work practices and regulatory compliance. With guidance from the Director of Biological Safety, they will develop, implement, and evaluate programs supporting activities involving biological agents, including BSL3 containment and Select Agents and Toxins, and biological safety practices for support staff.

The Biosafety Program Manager plays a lead role in the Biosafety Unit through the maintenance and continual improvement of biosafety programming and serves as an active member of the Institutional Biosafety Committee (IBC) and Institutional Review Entity (IRE).

Development, implement, and evaluation of Biosafety Programs - 30%

- Serves as an Alternate Responsible Official for the NAU Select Agent Program. Assists the Responsible Official with managing and maintaining the Select Agent inventory and all aspects of the Select Agent Program.
- Responsible for oversight of programs designed to comply with animal biosafety requirements. As a member of the Environmental Health and Safety (EHS) team, Coordinates with the research community, Institutional Animal Care and Use Committee, IBC, and University partners to continually monitor and improve upon an Association for Assessment and Accreditation of Laboratory Animal Care International accredited program. Inspects facilities with materials and activities requiring Animal Biosafety Level 1-3 containment. Serves as a biosafety resource in the use of animal models and provides assistance to faculty, staff, and students in developing animal biosafety and animal biosecurity research protocols; proposes and implements solutions for animal biosafety and biosecurity concerns
- Responsible for oversight of programs designed to comply with federal and state biosafety requirements (e.g. Bloodborne Pathogens, Needlestick Safety). As part of the EHS team, coordinates with the research community, IBC, and University partners to continually monitor and improve upon biosafety programs. Inspect facilities with materials and activities requiring BSL1 – BSL3 containment. Serves as a biosafety resource to faculty, staff, and students in developing biosafety and biosecurity research protocols; propose and implement solutions for biosafety and biosecurity concerns.
- Ensures accuracy and consistency across all written biosafety documents, website information, standard operating procedures, or related policies.

- Responds to biological incidents and emergencies and takes corrective/preventative measures as needed.
- Coordinates and implements an autoclave safety program

Training - 25%

- Provides general biosafety and bloodborne pathogens training, as well as tailored training to communicate specific biosafety/biosecurity-related information to researchers in the field or laboratory regarding safe work practices and how to mitigate potential health hazards. Ensure that such trainings are performed in a timely manner and that records are collected and maintained.
- Attends available training programs (as scheduling and budget allows) including webinars, regional, and national/international professional conferences, to maintain a thorough knowledge and understanding of existing/proposed changes to applicable laws and regulations.

Provides resources and guidance to NAU Community - 25%

- Provides assistance to the University community in assuring that the shipment or transport of biological agents is conducted in a safe and responsible manner and are in compliance with external regulations and applicable University policies. Provide ongoing consultation in permitting, and import/export requirements.
- Collaborates with EHS colleagues and contributes to the effective development and implementation of programs designed to efficiently enhance compliance and safety across the University community.
- Reviews construction plans for new and existing buildings to ensure compliance with biosafety regulations and best practices. Coordinates with architects, engineers, and construction managers to discuss safety precautions and regulatory requirements.
- Provides consultation and hands-on assistance to the University research, academic, support staff and clinical communities to ensure that research/work activities involving biological agents are conducted in a safe and responsible manner, and that these activities are in compliance with external regulations and applicable University policies.
- Performs inspections, incident investigations, subsequent significant exposure protocols and associated reports. Works with management to resolution of identified deficiencies.

Responsible for compliance and enforcement of program standards and policies - 15%

- Supports A/BSL3 Facility activities. Develops, implements, and oversees biosafety policies, practices and procedures required to properly operate BSL3 Facility and the NAU Select Agent program.

- Monitor BSL3 and ABSL3 activity to ensure safe, compliant, efficient programs under the supervision of the Biosafety Officer and Responsible Official. Assists A/BSL3 Facility Managers and NAU Facilities Services personnel to ensure proper facility function

Other duties as assigned - 5%

Minimum qualifications:

- Bachelor's degree in a science or related discipline (e.g. biological and health sciences, occupational health and safety, environmental health, etc.) AND
- 2-4 years of experience in a biosafety, laboratory, clinical, or related technical field AND
- Valid, un-restricted Arizona Driver's License, or the ability to obtain an un-restricted Arizona Driver's License within 90 days of hire OR
- Any combination of relevant education and experience may be substituted for the educational requirement on a year-for-year basis.

Preferred Qualifications:

- Possesses confidence in communication including effective verbal and written skills. Bring demonstrated ability and experience in listening, communicating and relating to all members of a University community on a professional level.
- Maintains relationships with regulatory agency representatives to remain current on changing standards and interpretations, enabling the position to serve as a contact person.
- Possesses problem solving skills and orientation to detail with the ability to analyze data and present findings to stakeholders across the institution.
- Ability to interpret and apply all applicable local, state, and federal regulations and related biosafety standards and guidelines.
- Ability to complete job duties and responsibilities while wearing personal protection equipment (PPE) as may be required.
- Demonstrates a level of mechanical aptitude and keen observation
- Ability to balance multiple projects at a time, be highly reliable, flexible and service-oriented
- Motivated to accomplish work responsibilities both independently and as a collaborative, professional and respectful EHS team member
- Familiar with applicable safety and health regulations (e.g. 29 CFR 1910.1030, 42 CFR Part 73, NIH Guidelines) and professional biosafety guidelines.
- Pursues professional development opportunities (as schedule and funding allows). EHS supports professional development and expects staff to participate in job-related training and professional advancement educational opportunities.

Application deadline:

April 21, 2022 at 11:59 p.m.

Annual Salary:

Salary range begins at \$62,996. Annual salary commensurate with candidate's qualifications and related experience.

Special Information:

- Must be authorized (or have the ability to gain authorization), and maintain authorization, to access select agents and toxins based on the results of a security risk assessment conducted by the Department of Justice's Federal Bureau of Investigation, Criminal Justice Information Service, Bioterrorism Risk Assessment Group.
- This position is subject to fingerprint and background checks.
- Must have a physical presence at NAU's Flagstaff campus to ensure compliance with the select agent regulations and be able to respond in a timely manner to onsite incidents involving Select Agents and Toxins in accordance with the incident response plan.
- This position is required to participate in on-call and call back duties, which can include days, nights, and weekends.

Please see nau.jobs for full job descriptions and details on how to apply online! NAU is an Equal Opportunity/Affirmative Action Institution. Women, minorities, veterans and individuals with disabilities are encouraged to apply.