THE UNIVERSITY OF WYOMING
JOB DESCRIPTION

This is a description of a staff position at the University of Wyoming not a job opening announcement. Look for current job openings at the following link: UW Human Resources.

The following statements are intended to describe the general nature and level of work being performed. They are not intended to be construed as an exhaustive list of all responsibilities, duties and skills required of personnel so classified.

Title: INSTITUTIONAL LOCKSMITH
Reports To: Designated Supervisor
UW Job Code: 6230
UW Job Family: 62 - Crafts/Trades
SOC Code: 49-9094
FLSA: Non-exempt
Pay Grade: 19
Date: 4-1-97 (revised 7-1-02; 7-19-02; 7-1-04; 7-1-07)

JOB PURPOSE:
Under limited supervision, perform installation, maintenance, repair, and alteration of locks, key systems, and door hardware for campus buildings and structures. Maintain the highest level of security, access and safety on campus in accordance with building codes and standard security procedures.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Identify, install, maintain, adjust, repair, fabricate, rebuild, and replace lock cylinders and locks including combinations, electronic, ADA-approved locks and other institutional hardware; this includes working with specific keyway systems to eliminate duplication of keys outside of the University.
- Install, adjust, maintain, and repair exit door hardware, hinges, door closers, door hold opens, coordinators, and mechanical, electrical, and electronic access controls; keep buildings accessible by making necessary adjustments, repairs, or replacement of failed components.
- Replace complete door units as needed to modernize buildings and to meet Americans with Disabilities Act and egress requirements.
- Generate, operate, and maintain multiple computerized databases to minimize duplication of master key systems through tracking and cataloging of keys; maintain records and security files.
- Select key blanks to fabricate or duplicate keys; provide departments with keys as requested and ensure they are properly distributed to personnel.
- Open locks and safes when keys, combinations, or electronic locks are inoperable; extract foreign objects from key holes.
- Provide manual or computer programming of electronic locks for labs and other high-security areas on campus to provide controlled access; export computerized records to handheld devices to upload information to lock on location.
- Maintain spreadsheet for individual departments with a record of access available for every room.
• Communicate and consult with faculty, staff and students to explain methods and procedures related to keying databases and locksmith operations.
• Consult with independent contractors, administrators, project managers, and engineers on new construction and projects.
• Ensure proper hardware, locks, and restricted keyways are used, and compatible with existing hardware on campus.

SUPPLEMENTAL FUNCTIONS:
• Train employees in University policies and procedures governing keys, locks and hardware.
• Prioritize own work orders.

COMPETENCIES:
• Independence
• Integrity
• Technical/Professional Knowledge
• Collaboration
• Quality Orientation
• Work Prioritization & Management

MINIMUM QUALIFICATIONS:
Education: High School Diploma or GED, plus completion of related technical or vocational education/training
Experience: 3 years work-related experience
Required licensure, certification, registration, or other requirements:
• Valid driver's license

KNOWLEDGE, SKILLS, AND ABILITIES:
Knowledge of:
• Practices, procedures, materials, and tools of the trade, including key coding systems.
• Occupational hazards and safety precautions of the trade.
• Advanced specialty tools, equipment and procedures.
• Installation and repair techniques in the applicable trade area.
• Design, construction, or modification of locks and related hardware.
• Lock systems, doors, and closures.
• Security systems for secure, safe ingress/egress systems.
• Applicable building codes and regulations.
• University Regulations, policies and procedures applicable to the trade including safety regulations.
• Americans with Disability Act requirements, as it pertains to proper access for buildings.

Skills and Abilities to:
• Make administrative/procedural decisions and use independent best judgment to maintain security and safety through proper building or room access.
• Maintain thorough and accurate records.
• Accurately estimate costs.
• Communicate effectively.
• Design appropriate door hardware and closures.
• Implement master key systems.
• Design building security and lock procedures.
• Cut and issue keys, re-key, install, and repair locks and hardware.
• Read, understand, follow, and enforce safety standards.
• Troubleshoot and repair electronic key card systems.
• Move 25 pounds.
• Work as a team member and foster a cooperative work environment.

**WORKING CONDITIONS:**
Shop and in/outdoor environments; regularly exposed to hazards associated with the use of power and hand tools, dust, fumes and confined spaces.

Authorized by Classification/Compensation, Human Resources

Employees may be requested to perform job-related tasks other than those specifically presented in this description. Participating in the University’s hazardous waste minimization program is part of the job of each employee who uses (or may come in contact with) hazardous materials. Fair Labor Standards Act (exempt/non-exempt) is designated by position. University of Wyoming actively supports Americans with Disabilities Act and will consider reasonable accommodations.