

Locksmith – K-12

Minimum Requirements

- Installs, replaces and repairs locksets of various types, padlocks, safe locks and miscellaneous furniture locks. Performs preventive maintenance. Installs, replaces, and repairs exit devices and related door hardware. Apply professional emergency bypass methods in lockout situations.
- Services and recombines various pin and disk tumbler cylinders. Able to master key cylinders to accepted industry standards and manufacturer specifications.
- Makes keys via the use of duplicating and/or code-generating machines.
- Able to specify, create and maintain records pertinent to servicing large master key systems. Maintains other critical documentary files.
- Possess a working knowledge of fire and life safety code compliance issues related to means-of-egress, door hardware application and non-fire/fire door assemblies.
- Ability to read and interpret blueprints and/or diagrams, and hardware specification documents.

Preferred Skills

- Extensive knowledge of fire and life safety code compliance issues related to means-of-egress, door hardware application and non-fire/fire door assemblies.
- Able to create specifications to standardize installation of door hardware for new construction and renovation projects. Review and revise architect hardware schedules prior to installation of hardware.
- Extensive knowledge of advanced master keying concepts including: total position progression; rotating constant; creating a top master key; cross-keying.

Minimum Qualifications

Minimum of three years of comprehensive experience in the above industry disinclines, including at least one year experience working in an institutional setting. Possesses professional licensing as may be required by law. Proficient in the use of computers. Possesses Certified Institutional Locksmith (CIL) from ALOA Institutional Locksmiths and/or Certified Registered Locksmith (CRL) designation(s) from ALOA SPAI.

Preferred Qualifications

Minimum of five years of comprehensive experience in the above industry disinclines, including at least two years' experience working in an institutional setting. Possesses Certified Professional Institutional Locksmith (CPIL) or Certified Master Institutional Locksmith (CMIL) from ALOA Institutional Locksmiths and/or Certified Professional Locksmith (CPL) or Certified Master Locksmith (CML) designation(s) from ALOA SPAI. Possesses Life Safety & Fire Door Inspector (LSFDI) certification from ALOA Institutional Locksmiths and/or Certified Fire Door Inspector (CFDI) certification from ALOA SPAI.