

Apprenticeship Electrical Independent—Licensure Information

Updated 10/15/2021

The [SLCC Apprenticeship Electrical Independent](#) is designed to prepare students to apply for professional licensure through the [Utah Division of Occupational and Professional Licensing \(DOPL\)](#). To be eligible for Journeyman Electrician licensure in Utah, an apprentice must complete 576 minimum hours of related instruction and four years and 8,000 hours of on-the-job training (OJT). The SLCC Apprenticeship Electrical Independent program is registered with the US Department of Labor.

This document represents a good faith effort to describe licensure requirements in other states. Please recognize that there may be additional requirements for licensure not outlined in this document. Licensure and employment requirements vary by state, agency, and organization. In addition to the requirements listed below, applicants may be asked to submit criminal background checks, pay licensure fees or other certification fees, abide by codes of conduct, or other requirements not outlined in this document. We recommend that students who are planning to move out of Utah research licensure requirements in other states.

Once an applicant earns a Journeyman Electrician license in Utah, the applicant may be eligible for licensure reciprocity in a few other states. Applying for licensure through reciprocity means that the applicant usually does not need to retake the licensure exam in the new state.

If you have difficulty finding the licensure requirements for your state, please contact SLCC's [State Authorization Coordinator](#) for help.

States and Territories

Licensure Information

This list was last updated 10/15/2021. Requirements may have changed since the last update. Please [email](#) for more information.

[Alabama](#)

Board: [Alabama Electrical Contractors Board](#)

Contact: 2777 Zelda Road, Montgomery, AL 36106. Phone: 334-420-7232. Email: electrical@alstateboard.com

General Information:

- Applicants must demonstrate a minimum of 8,000 hours of experience that shows they have the necessary qualifications, training and technical knowledge to install electrical wiring, apparatus or equipment, light, heat or power.
- [FAQ about licensure information](#)

[Alaska](#)

Board: [Alaska Department of Labor and Workforce Development](#)

Contact: P.O. Box 111149, Juneau, AK 99811. Email: labor.webmaster@alaska.gov

General Information: [Certificate of Fitness Information and Application Form.](#)

Reciprocity Information:

- Alaska requires a minimum of 8,000 hours work experience subject to the National Electrical Code. A minimum of 6,000 hours must be commercial/industrial. A maximum of 2,000 hours may be residential. A maximum of 1,000 hours of trade-related classroom training and/or 1,000 hours of power lineman experience may be part of the 8,000 hours requirement. No maintenance hours will be accepted.
- [Certificate of Fitness Regulations.](#)

[Arizona](#)

Board: [Arizona Registrar of Contractors](#)

Contact: 1700 W. Washington St. Suite 105, Phoenix, Arizona 85007-2812. Phone: 602-542-1525

General Information:

- Arizona does not offer state-wide licensure for Journeyman Electricians. Individual municipalities or counties may have licensing requirements. Requirements vary from town to town. Statewide, Arizona offers an “Electrical Contractor” license.
- [List of Arizona’s contractor licenses and their requirements](#)

[Arkansas](#)

Board: [Arkansas Board of Electrical Examiners](#)

Contact: 900 West Capitol Avenue, Suite 400, Little Rock, AR 72201. Office: 501-682-4500.

Email: asklabor@arkansas.gov

General Information:

- Arkansas may accept the Utah electrical trade examination for consideration for licensure for Journeyman Electrician.
- Applicants with formal apprentice training should list this on the application. If completed, attach a copy of the completion certificate.

[California](#)

Board: [California Department of Industrial Relations](#)

Contact: Phone: 1-844-522-6734. Email: DIRInfo@dir.ca.gov

General Information:

- [Online application and information.](#)
- [Eligibility for certification.](#) Completion of an apprenticeship program **OR** 8,000 hours of on-the-job training. [Click here to see breakdown of required experience hours.](#)

[Colorado](#)

Board: [Colorado Electrical Board](#)

Contact: 1560 Broadway, Suite 1350, Denver, CO 80202. Phone: 303-894-7800. Email:

dora_electricalboard@state.co.us

General Information:

- Reciprocity is an option in Colorado, if applicants hold a current Journeyman or Master Electrician license in Utah **AND** have passed the Utah electrical licensure exam **AND** have held the Journeyman or Master Electrician license for at least 1 year.
- [Reciprocity forms and information.](#)

[Connecticut](#)

Board: [Connecticut Department of Consumer Protection, Electrical License](#)

Contact: Email: DCP.occupationalprofessional@ct.gov

General Information:

- Apprenticeship equivalency: out-of-state applicants must submit an apprenticeship completion letter, copies of any diplomas and degrees related to occupational license type, and proof of equivalent trade-related education authored by a professional educator qualified to offer such analysis. Submitting an official college transcript is also recommended.
- Work experience: out-of-state applicants must submit notarized statements from employers detailing dates and duties of employment, totaling a minimum of 8,000 hours.
- [Additional information for electrical trades candidates.](#)

[Delaware](#)

Board: [Delaware Board of Electrical Examiners](#)

Contact: 861 Silver Lake Blvd., Suite 203, Dover, DE 19904. Phone: 302-744-4500. Email:

customerservice.dpr@delaware.gov

General Information:

- Applicants must submit a copy of their Certification of Completion of Apprenticeship.
- at least 8,000 hours of full-time experience performing electrical work under the supervision of a licensed master electrician, master electrician special, limited

electrician, or limited electrician special. Must submit a [Verification of Employment form](#) (PDF).

- All forms and information are submitted through an online portal: [DELPROS](#).

[District of Columbia](#)

Board: [DC Board of Industrial Trades](#)

Contact: 1100 4th Street, SW, Suite 500, Washington, DC 20024. Phone: 202-442-4400.

Email: dcra@dc.gov

General Information:

- **Journeyman by Waiver:** Apprenticeship Training Program (4 years/8,000 hours). Submit a Certificate of Completion or college transcript.
- **Journeyman by Exam:** 4-year experience/8,000 hours experience. Submit: W2s/1099s/Tax Records and Employment Verification Letter (signed by Master-level licensee) and NEC Code Class Certificate. Exam reference material (Open Book), National Electrical Code, 2011, & Ugly's Electrical Reference.
- [Regulations and additional information for electrical licensing in DC](#).

[Florida](#)

Board: [Florida Department of Business & Professional Regulation, Electrical Contractors](#)

Contact: 2601 Blair Stone Road, Tallahassee, FL 32399-0791. Phone: 850-487-1395.

State-wide Electrical Contactor Information:

- Florida does not offer state-wide licensure for Journeyman Electricians. Individual municipalities or counties may have licensing requirements. Requirements vary from town to town. Statewide, Florida offers an "Electrical Contractor" license.

[Georgia](#)

Board: [Georgia Board of Electrical Contractors](#)

Contact: 214 State Capitol, Atlanta, Georgia 30334. Phone: 404-656-2881

State-wide Electrical Contractor Licensure:

- Georgia does not offer statewide licensure for Journeyman Electricians. It appears that most cities do not require licensure to work as an electrician in Georgia. Statewide, Georgia offers an "Electrical Contractor" license.
- [FAQ about how to obtain electrical contractor license](#).

[Hawaii](#)

Board: [Hawaii Professional & Vocational Licensing Division – Board of Electricians and Plumbers](#)

Contact: PO Box 3469, Honolulu, HI 96801. Phone: 808-586-2704. Email:

elect_plumb@dcca.hawaii.gov

General Information:

- Journey Worker Electrician. 5 years but not less than 10,000 hours in residential or commercial wiring **and** satisfactory completion, accepted by a University of Hawaii Community College offering an appropriate program of study, of 240 hours of electrical academic coursework. This means that a Hawaii Community College must review and deem the applicant's electrical coursework for the appropriate electrician classification as equivalent to that being taught by their institution.

[Idaho](#)

Board: [Idaho Division of Building Safety, Electrical Program](#)

Contact: 1090 E. Watertower St, Suite 150, Meridian, ID 83642. Phone: 208-334-3950

Reciprocity:

- In order to qualify for the Electrical Journeyman reciprocal license, an applicant must submit a copy of their current Electrical Journeyman license. This license must have been issued after passing the journeyman electrical exam in the reciprocating state, must be active, and issued for a minimum of one year.

[Illinois](#)

General Information:

- Illinois does not offer statewide licensure for Journeyman Electricians. Individual municipalities may have licensing requirements. Requirements vary from town to town.

Indiana

General Information:

- Indiana does not offer statewide licensure for Journeyman Electricians. Individual municipalities may have licensing requirements. Requirements vary from town to town.

[Iowa](#)

Board: [Iowa State Fire Marshall, Electrical Examining Board](#)

Contact: 215 East 7th Street, Des Moines, IA 50319. Phone: 515-725-6147. Email: elecinfo@dps.state.ia.us

General Information:

- Complete a four- or five-year registered apprentice electrician program OR complete a 1- or 2-year Board-approved post-secondary electrical program in electrical wiring program. [Detailed application information.](#)

Kansas

General Information:

- Kansas does not offer statewide licensure for Journeyman Electricians. Individual municipalities may have licensing requirements. Requirements vary from town to town.

[Kentucky](#)

Board: [Kentucky Department of Housing, Buildings, and Construction - Electrical Division](#)

Contact: 500 Mero Street, Frankfort, KY 40601. Phone: 502-573-1797. Email: elec@ky.gov

General Information:

- [New Application Checklist](#). Applicant must submit a copy of test results with their application. Applicants must pass the Journeyman's Electrical Exam No. 703.
- Work Experience: 6 years (12,480 hours or 72 months) of fulltime work as an electrician.
- Information regarding qualifications for licensure can be found [here](#) and [here](#).

[Louisiana](#)

Board: [Louisiana State Licensing Board for Contractors](#)

Contact: 600 North Street, Baton Rouge, LA 70802. Phone: 225-765-2301

General Information:

- Louisiana does not offer statewide licensure for Journeyman Electricians. Individual municipalities may have licensing requirements. Requirements vary from town to town.
- Commercial contractor license needed for electrical projects exceeding \$10,000 including labor and materials. Information on commercial license [here](#). Reciprocity for all major classifications from Utah's Division of Occupational & Professional Licensing.

[Maine](#)

Board: [Maine Professional & Financial Regulation, Electricians' Examining Board](#)

Contact: 35 State House Station, Augusta, ME 04333-0035. Phone: 207-624-8500

General Information:

- Applicants must have 5 years (8,000 hours) working under the supervision of a Master Electrician or electrical company.
- In addition to statewide licensure, some Maine towns also requiring permitting before Electricians can perform work in that town.

[Maryland](#)

Board: [Maryland Department of Labor, Licensing and Regulation, Division of Occupational and Professional Licensing](#)

Contact: 500 North Calvert Street, 3rd Floor, Baltimore, MD 21202. Phone: 410-230-6231.

Email: dlopl-labor@maryland.gov

General Information:

- State-wide licensure is available only for Master Electrician. Local cities and counties provide other licensure options.

[Massachusetts](#)

Board: [Massachusetts Board of State Examiners of Electricians](#)

Contact: 1000 Washington Street, Suite 710, Boston, MA 02118. Phone: 617-727-9931.

Email: electricians.board@mass.gov

General Information:

- Education requirement (out-of-state): equivalent program and 600 hours required.
- Work experience requirement (out-of-state): Supervised or licensed equivalent, 4 years and 8,000 hours required.
- Out of state applications need additional documents in an application and licenses from another state may be recognized. More information can be found [here](#).

[Michigan](#)

Board: [Michigan Department of Licensing and Regulatory Affairs, Electrician](#)

Contact: Phone: 517-241-9316. Email: lara-bcc-licensing@michigan.gov

General Information:

- Reciprocity is not available in Michigan. Out-of-state applicants are required to take and pass a licensure exam in order to earn licensure in Michigan.
- A non-resident electrician who is licensed in another state or country may receive a temporary Journeyman Electrician license for a period of not more than 90 days. More information on temporary license found [here](#).

[Minnesota](#)

Board: [Minnesota Department of Labor and Industry, Electricians, Electrical Installers and Elevator Constructors](#)

Contact: 443 Lafayette Road N, St. Paul, MN 55155. Phone: 651-284-5026. Email:

dli.electricity@state.mn.us

General Information:

- Journeyman applicants must have at least 48 months of work experience. [Work experience requirements](#).
- A maximum of one year of experience credit will be allowed for the successful completion of a two-year, post-high school electrical course approved by the board.

[Mississippi](#)

Board: [Mississippi State Board of Contractors](#)

Contact: 2679 Crane Ridge Drive, Suite C, Jackson, MS 39216. Phone: 800-880-6161.

Email: info@msboc.us

General Information:

- Journeyman electricians are licensed at the local level in Mississippi.

[Missouri](#)

Board: [Missouri Division of Professional Registration – Office of Statewide Electrical Contractors](#)

Contact: 3605 Missouri Boulevard, P.O. Box 1335, Jefferson City, MO 65102-1335. Phone:

573-522-3280. Email: OSEC@pr.mo.gov

General Information:

- Journeyman Electricians are generally unlicensed in Missouri. Some cities offer Journeyman Electrician licenses.
- Statewide licenses are available for Master Electricians and Electrical Contractors. [More information and applications](#).
- [FAQ for electricians and licensure](#).

[Montana](#)

Board: [Montana Department of Labor & Industry, State Electrical Board](#)

Contact: 301 S. Park Avenue, 4th floor, Helena, MT 59620. Phone: 406-444-6880. Email: DLIBSDHELP@MT.GOV

General Information:

- [Application and Information](#).
- Reciprocity may be available for applicants from Utah who want to apply for licensure in Montana. [Additional information and checklist](#) (PDF).
- Applicants who are not licensed in Utah will need to complete the Montana exam.

[Nebraska](#)

Board: [Nebraska Electrical Division](#)

Contact: 1220 Lincoln Mall, Suite 125, Lincoln, NE 68508. Phone: 402-471-3550. Email: SED.OfficeStaff@nebraska.gov

General Information:

- Applicants must have at least four years' experience in the electrical trade. Full list of qualifications for journeyman electrician can be found [here](#).
- [Reciprocity information here](#).

[Nevada](#)

Board: [Nevada State Contractors Board](#)

Contact: 2310 Corporate Circle, Ste 200, Henderson, NV 89074. Phone: 702-486-1100

General Information:

- In Nevada, each locality has its own licensing authority. Statewide, Electrical Contractors are licensed through the [Nevada State Contractors Board](#).
- [Overview of contractor license requirements](#).

[New Hampshire](#)

Board: [New Hampshire Electricians' Board](#)

Contact: 7 Eagle Square, Concord, NH, 03301. Phone: 603-271-2152. Email: customersupport@oplc.nh.gov

Reciprocity Information:

- To be eligible for reciprocity in New Hampshire, applicant must hold a current journeyman license for at least one year. Full list of license requirements can be found [here](#).

[New Jersey](#)

Board: [New Jersey Division of Consumer Affairs, Board of Examiners of Electrical Contractors](#)

Contact: PO Box 45006, Newark, NJ 07101. Phone: 973-504-6410. Email: TuckerP@dca.lps.state.nj.us

General Information:

- Five years of hands-on experience required. A mix of education and hands-on experience can also work. Qualifications for applicants can be found [here](#).
- [Tips for license applicants](#) and [FAQ with licensing information](#).

[New Mexico](#)

Board: [New Mexico Regulation & Licensing Department Electrical Bureau](#)

Contact: Phone: 505-670-5826. Email: joseph.martinez2@state.nm.us

Reciprocity Information:

- Applicants for reciprocity must have obtained a Journeyman Electrician certificate/license by passing a mandatory examination after completing either a four-year apprenticeship program, or four-years of equivalent experience.

[New York](#)

Board: [NYC Buildings, Master Electricians & Special Electricians](#)

Contact: 280 Broadway, 1st Floor, New York, NY 10007. Phone: 212-393-2259. Email: licensingdob@buildings.nyc.gov

General Information:

- New York does not have a statewide electrical license. Licensure is required in some cities and counties, such as New York City.

[North Carolina](#)

Board: [North Carolina Board of Examiners of Electrical Contractors](#)

Contact: 3101 Industrial Drive, Suite 206, Raleigh, NC 27609. Phone: 919-733-9042. Email: info1@ncbeec.org

General Information:

- Licensure levels offered in North Carolina: Limited, Intermediate, Unlimited.
- Limited licensure work experience, 2 years electrical experience, with at least one year of primary electrical work.
- Reciprocity is currently not available with the state of Utah. Information about North Carolina reciprocity for electrical contractors can be found [here](#).

[North Dakota](#)

Board: [North Dakota State Electrical Board](#)

Contact: 1929 N. Washington Street, Suite A-1, Bismarck, ND 58507-7335. Phone: 701-328-9522

General Information:

- North Dakota may offer reciprocal licensing to Journeyman Electricians. [Additional information](#).

[Ohio](#)

Board: [Ohio Construction Industry Licensing Board](#)

Contact: 6606 Tussing Road, Reynoldsburg, OH 43068. Phone: 614-644-3493. Email: dic.ocilb@com.state.oh.us

General Information:

- To apply for a license, applicants need to have worked as a tradesperson under a licensed contractor for five years. Applicants will also need to complete an examination to be licensed. More information found [here](#).

[Oklahoma](#)

Board: [Oklahoma Construction Industries Board](#)

Contact: 2401 NW 23rd Street, Suite 2F, Oklahoma City, OK 73107. Phone: 405-521-6550

General Information:

- Submit electrical journeyman application. Once the application is approved, applicants are eligible to complete the examination.
- Out-of-state applicants must have completed an apprenticeship or similar experience. Submit a copy of the apprenticeship registration.

[Oregon](#)

Board: [Oregon Building Codes Division – Electrical and Elevator Board](#)

Contact: 1535 Edgewater Street NW, Salem, OR 97304. Phone: 503-373-1268. Email: License.BCD@oregon.gov

General Information:

- Oregon has a reciprocity licensure option. [Reciprocity Application and Information](#).

[Pennsylvania](#)

General Information:

- In Pennsylvania, each city or county has a different exam requirement and licensure application. Requirements may vary by locality. Exams are administered by local Pennsylvania licensing boards. Additional information found [here](#).

[Puerto Rico](#)

Board: [Department of State - Board of Examiners of Expert Electricians](#)

Contact: Calle San José Esq. San Francisco, Diputación Provincial Building, 2nd floor, San Juan, PR 00902-3271. Phone: 787-722-2122. Email: sbonet@estado.gobierno.pr

General Information:

- Puerto Rico has three different types of electrician licenses: Apprentices, Expert Electrician Assistants, and Expert Electricians. Information on each type of license can be found [here](#).

[Rhode Island](#)

Board: [Rhode Island Department of Labor and Training, Electricians](#)

Contact: PO Box 20247, Cranston, RI 02920-0943. Phone: 401-462-8580

General Information:

- Limited premise electrical license, electrical contractor, and electrician's license are available. Information and forms for all electrical licenses can be found [here](#).

[South Carolina](#)

Board: [South Carolina Labor Licensing Regulation - Residential Builders Commission](#)

Contact: 110 Centerview Dr., Columbia SC 29210. Phone: 803-896-4696. Email:

Contact.RBC@llr.sc.gov

General Information:

- [FAQ for residential electrical contractor](#)
- [The Municipal Association of South Carolina](#) offers a trade certification for journeyman electrician. Applicants must have a minimum of two years of full-time electrical/plumbing/gas/heating and air/sheet metal installation experience under the supervision of a journeyman or master of the trade. This certification can help with the application for licensure, but it is not a license. [Brochure and application](#).

[South Dakota](#)

Board: [South Dakota Electrical Commission](#)

Contact: 308 S. Pierre Street, Pierre, SD 57501, Phone: 605-773-3573.

General Information:

- To take advantage of a reciprocal licensing options, applicants must have earned a license by examination; AND
- Applicant must have held the license for one year. The license must be in an active status for one year to be eligible for reciprocity in South Dakota.

[Tennessee](#)

Board: [Tennessee Department of Commerce & Insurance, Limited Licensed Electricians](#)

Contact: 500 James Robertson Pkwy, Nashville, TN 37243-0565. Phone: 615-741-2241.

Email: Ask.TDCI@TN.Gov

General Information:

- Limited Licensed Electrician (LLE) is the state-wide license title that appears to be the closest to Journeyman Electrician in Tennessee. [Application and information](#).

[Texas](#)

Board: [Texas Department of Licensing & Regulation, Electrician Licensing](#)

Contact: PO Box 12157, Austin, TX 78711, (512) 463-6599

General Information:

- [FAQ about electrical licensing](#)
- Applicants can apply for Reciprocity in Texas, if they hold an active, valid license in their home state for at least 1 year. [Reciprocity Application](#) (PDF).

[Utah](#)

More information is available at the [top of this page](#).

[Vermont](#)

Board: [Vermont Division of Fire Safety, Electricians](#)

Contact: 1311 US Route 302, Suite 600, Barre, VT 05641. Phone: 802-479-7564. Email:

DPS.DFSLicensing@vermont.gov

General Information:

- [Application and information](#).
- Applicants should submit proof of 12,000 hours of experience through signed affidavits from their employers.

Virginia

Board: [Virginia Department of Professions and Occupational Regulation, Tradesmen Program](#)

Contact: 9960 Maryland Drive, Suite 400, Richmond, VA 23233-1485. Phone: 804-367-2785. Email: tradesmen@dpor.virginia.gov

General Information:

- Applicants must submit a Certification of Licensure/Letter of Good Standing, if they are licensed in another state.
- [Application and additional information.](#)

Washington

Board: [Washington Electrical Licensing, Exams & Education](#)

Contact: 7273 Linderson Way SW, Tumwater, WA 98501-5414. Phone: 360-902-5800

General Information:

- Out-of-state applicants should submit a Certificate of Completion and official transcript for review. Also, applicants must submit a letter from the training director outlining the curriculum in NEC or electrical theory and the number of in-class hours.
- Additional information can be found [here](#).

West Virginia

Board: [West Virginia State Fire Marshal, Electrical Licensing](#)

Contact: 304-558-2191

General Information:

- Work Experience requirement for journeyman: Applicants must have 1 year or 2,000 hours of actual, hands-on electrical work experience.
- Reciprocity recognized in all 50 states. Additional information on reciprocity can be found [here](#).

Wisconsin

Board: [Wisconsin Department of Safety and Professional Services](#)

Contact: 4822 Madison Yards Way, Madison WI 53705. Phone: 877-617-1565. Email: DSPSCredTrades@wisconsin.gov

General Information:

- [Application and information.](#)

Wyoming

Board: [Wyoming Department of Fire Prevention and Electrical Safety](#)

Contact: 320 West 25th Street, 3rd Floor, Cheyenne Wyoming 82002. Phone: 307-777-7288

General Information:

- Wyoming has a reciprocal process for Journeyman Electrician and Master Electrician, but it is currently not available for Utah. More information regarding Wyoming reciprocity and applications for licensure can be found [here](#).