



EXAMINATIONS

The **NASCLA Accredited Examination Program** was designed to assist contractors and tradesmen who wish to be licensed in multiple jurisdictions by offering a streamlined test taking option for the trade portion of the required examination.

Candidates who take and pass the NASCLA Accredited Examination can access NASCLA's National Examination Database (NED) located on <https://ned.nascla.org> to electronically send their transcripts to jurisdictions that accept the examination in lieu of their state specific trade portion, thereby reducing redundant licensing requirements. Candidates are expected to follow individual state agency applications to become licensed, in addition to taking a business and law examination, etc. If you are unsure if these examinations will meet your specific license requirements in a participating state agency, please contact the state agency directly to confirm. A complete list of participating state agencies can be found on NASCLA's website by visiting: www.nascla.org

For questions regarding the examinations, please contact NASCLA via email to info@nascla.org or by phone at (623) 587-9354.

If you fail, you may retake this examination unlimited.

Available examinations within the program include:

- **NASCLA Accredited Trade Examination for Electrical Contractors (Master Electricians/Unlimited Electricians)**
- **NASCLA Accredited Examination for Journeyman Electricians**

EXAMINATION SCHEDULING PROCEDURES

Examination Fee \$75

NOTE: EXAMINATION FEES ARE NOT REFUNDABLE OR TRANSFERABLE. THE EXAMINATION FEE IS VALID FOR 90 DAYS FROM THE DATE OF PAYMENT.

INTERNET SCHEDULING

For the fastest and most convenient examination scheduling process, PSI recommends that you register for your examinations using the Internet. You register online by accessing PSI's registration website at <https://test-takers.psiexams.com/idcon>. Internet registration is available 24 hours a day.

Log onto PSI's website and select Sign in / Create Account. Select Create Account. You are now ready to pay and schedule for the exam. Enter your zip code and a list of the testing sites closest to you will appear. Once you select the desired test site, available dates will appear. If you have problems, contact PSI at 855-340-3713 for help.

TELEPHONE SCHEDULING

Call PSI at 855-340-3713 to schedule an appointment for the test. The times of operation for live operators are as follows:

	Monday - Friday	Saturday - Sunday
Eastern Time	7:30am - 10:00pm	9:00am - 5:30pm
Central Time	6:30am - 9:00pm	8:00am - 4:30pm
Mountain Time	5:30am - 8:00pm	7:00am - 3:30pm
Pacific Time	4:30am - 7:00pm	6:00am - 2:30pm

CANCELING AN EXAMINATION APPOINTMENT

You may cancel and reschedule an examination appointment without forfeiting your fee if your *cancellation notice is received 2 days before the scheduled examination date*. For example, for a Monday appointment, the cancellation notice would need to be received on the previous Saturday. You may call PSI at 855-340-3713 or use the PSI Website.

Note: A voice mail or email message is NOT an acceptable form of cancellation. Please use the PSI Website or call PSI to speak directly to a Customer Service Representative.

MISSED APPOINTMENT OR LATE CANCELLATION

Your registration will be invalid, you will not be able to take the examination as scheduled, and you will forfeit your examination fee, if you:

- Do not cancel your appointment 2 days before the scheduled examination date;
- Do not appear for your examination appointment;
- Arrive after examination start time;
- Do not present proper identification when you arrive for the examination.

EXAMINATION ACCOMMODATION

All PSI examination centers are equipped to provide access in accordance with the Americans with Disabilities Act (ADA) of 1990, and exam accommodations will be made in meeting a candidate's needs. A candidate with a disability or a candidate who would otherwise have difficulty taking the examination should request for alternative arrangements by [Clicking Here](#).

Candidates granted accommodation in accordance with the ADA, MUST schedule their examination by telephone and speak directly with a PSI registrar.

EXAMINATION SITE CLOSING FOR AN EMERGENCY

In the event that severe weather or another emergency forces the closure of an examination site on a scheduled examination date, your examination will be rescheduled. PSI personnel will attempt to contact you in this situation. However, you may check the status of your examination schedule by calling 855-340-3713. Every effort will be made to reschedule your examination at a convenient time as soon as possible. You may also check our website at <https://test-takers.psiexams.com/idcon>.

EXAMINATION SITE LOCATIONS

Boise - PSI

Westgate Plaza
1755 Westgate Drive, Suite 130
Boise, ID 83704

Idaho Falls - College of Eastern Idaho

1600 S. 25th E.
Idaho Falls, ID 83404

Lewiston - Lewis-Clark State College

500 8th Avenue
Library Building, Room 161
Lewiston, ID 83501

Moscow - University of Idaho

1210 Blake Ave
Moscow, ID 83844

Spokane PSI

920 N Argonne Rd, Suite 202
Spokane Valley, WA 99212

Twin Falls - The College of Southern Idaho

315 Falls Ave
Twin Falls, ID 83301
Coming into Twin Falls from Interstate 84 cross the Perrine Bridge

Additionally, PSI has examination centers in many other regions across the United States. You may take this examination in Idaho, Washington, Oregon, Wyoming and Nevada. Enter your zip code and a list of the testing sites closest to you will appear.

[Click Here](#) to request testing in a state that isn't listed above.

REPORTING TO THE EXAMINATION SITE

On the day of the examination, you should arrive 30 minutes before your appointment. This extra time is for sign-in, identification, and familiarizing you with the examination process. *If you arrive late, you may not be admitted to the examination site and you will forfeit your examination registration fee.*

REQUIRED IDENTIFICATION

To gain admission to the Test Center, you must present (1) form of identification. The form of identification must be government issued, current and include your name, signature, and photograph. No form of temporary identification will be accepted.

Primary ID (photograph and signature, not expired)

- State issued driver's license
- State issued identification card
- US Government Issued Passport
- US Government Issued Military Identification Card
- US Government Issued Alien Registration Card

NOTE: ID must contain candidate's photo, be valid and unexpired.

IMPORTANT

Temporary paper IDs issued by the State Department of Motor Vehicles (DMV) are considered an acceptable form of photo ID, as long as they are accompanied by the original expired ID. The temporary ID will not be accepted as a valid ID without the original expired ID.

Candidates must have proper identification to gain admission to the Test Center. Failure to provide appropriate identification at the time of the test is considered a missed booking. There will be no refund of test fees.

SECURITY PROCEDURES

The following security procedures will apply during the examination:

- Candidates may take only approved items into the examination room.
- All personal belongings of candidates, with the exception of close-fitting jackets or sweatshirts, should be placed in the secure storage provided at each site prior to entering the examination room. Personal belongings **include, but are not limited to**, the following items:
 - **Electronic devices of any type**, including cellular / mobile phones, recording devices, calculator, electronic watches, cameras, pagers, laptop computers, tablet computers (e.g., iPads), music players (e.g., iPods), smart watches, radios, or electronic games.
 - **Bulky or loose clothing or coats** that could be used to conceal recording devices or notes, including coats, shawls, hooded clothing, heavy jackets, or overcoats.
 - **Hats or headgear not worn for religious reasons** or as religious apparel, including hats, baseball caps, or visors.
 - **Other personal items**, including purses, notebooks, reference or reading material, briefcases, backpacks, wallets, pens, pencils, other writing devices, food, drinks, and good luck items.
- Person(s) accompanying an examination candidate may not wait in the examination center, inside the building or on the building's property. This applies to guests of any nature, including drivers, children, friends, family, colleagues or instructors.
- No smoking, eating, or drinking is allowed in the examination center.
- During the check in process, all candidates will be asked if they possess any prohibited items. Candidates may also be asked to empty their pockets and turn them out for the proctor to ensure they are empty. The proctor may also ask candidates to lift up the ends of their sleeves and the bottoms of their pant legs to ensure that notes or recording devices are not being hidden there.

- Proctors will also carefully inspect eyeglass frames, tie tacks, or any other apparel that could be used to harbor a recording device. Proctors will ask to inspect any such items in candidates' pockets.
- If prohibited items are found during check-in, candidates shall put them in the provided secure storage or return these items to their vehicle. PSI will not be responsible for the security of any personal belongings or prohibited items.
- Any candidate possessing prohibited items in the examination room shall immediately have his or her test results invalidated, and PSI shall notify the examination sponsor of the occurrence.
- Any candidate seen giving or receiving assistance on an examination, found with unauthorized materials, or who violates any security regulations will be asked to surrender all examination materials and to leave the examination center. All such instances will be reported to the examination sponsor.
- Copying or communicating examination content is violation of a candidate's contract with PSI, and federal and state law. Either may result in the disqualification of examination results and may lead to legal action.
- Once candidates have been seated and the examination begins, they may leave the examination room only to use the restroom, and only after obtaining permission from the proctor. Candidate will not receive extra time to complete the examination.

TAKING THE EXAMINATION BY COMPUTER

The examination will be administered via computer. You will be using a mouse and computer keyboard.

TUTORIAL

Before you start your examination, an introductory tutorial is provided on the computer screen. The time you spend on this tutorial, up to 15 minutes, DOES NOT count as part of your examination time. Sample questions are included following the tutorial so that you may practice answering questions and reviewing your answers.

TEST QUESTION SCREEN

One question appears on the screen at a time. During the examination, minutes remaining will be displayed at the top of the screen and updated as you record your answers.

IMPORTANT: After you have entered your responses, you will later be able to return to any question(s) and change your response, provided the examination time has not run out.

EXAMINATION REVIEW

While taking the examination, examinees will have the opportunity to provide comments on any questions, by clicking the Comments link on the test question screen. These comments will be analyzed by PSI examination development staff. Although PSI does not respond to individuals regarding these comments, all substantive comments are reviewed. **This is the only review of examination materials available to candidates.**

SCORE REPORTING

Your score will be displayed on screen at the end of the examination and a score report will be provided to you. If you fail, the score report will include the diagnostic report indicating your strengths and weaknesses by examination type.

You may request a duplicate score report after your examination by emailing scorereport@psionline.com

EXAMINATION

NASCLA ACCREDITED TRADE EXAMINATION FOR ELECTRICAL CONTRACTORS

Definition of an Electrical Contractor (Master Electrician/Unlimited Electrician): One who conducts business in the installation, maintenance and repair of electrical work conforming to applicable standards and codes.

If you are unsure if this examination will meet your specific license requirements in a participating state agency, please contact the state agency directly to confirm. A complete list of participating state agencies can be found on NASCLA's website by visiting: <http://www.nascla.org>

For questions regarding the examination, please contact NASCLA via email to info@nascla.org or by phone at (623) 587-9354.

# of Questions	Minimum Passing Score	Time Allowed
100	75	270 Minutes

CONTENT OUTLINE

Subject Area	# of Items
Project Design & Management	8
Safety	9
Electrical Theory & Principles	11
General Code Requirements	17
Wiring & Protection	17
Wiring Methods & Materials	16
Equipment for General Use	13
Special Occupancies, Special Equipment & Special Conditions	8
Communication Systems	1

EXPERIMENTAL ITEMS

In addition to the number of examination items specified, 10 non-scored "experimental" questions will be administered to candidates during the examinations. **These questions will not be counted towards the candidate's overall score on the examination.** The administration of such non-scored experimental questions is an essential step in developing future licensing examinations.

REFERENCE LIST

The reference material listed below was used to prepare the questions for this examination. The examination may also

contain questions based on trade knowledge or general industry practices. **Except for Code books**, you can base your answers on later editions of references as they become available. For Code questions, the examinations will be based **only** on the editions of the Code book that are listed. Candidates may use a silent, nonprinting, non-programmable calculator in the examination center.

This examination is OPEN BOOK. You will be provided the *NASCLA Accredited Electrical Program Plan Set* at the test site.

The following reference materials are allowed in the examination center.

Physical Diagram/Blueprint Packet to be handed out onsite at the testing center.

References thru 7/31/25

National Electrical Code or National Electrical Code Handbook, 2017 or 2020 Editions, National Fire Protection Association, Telephone: (617) 770-3000, www.nfpa.org

NFPA 72 - National Fire Alarm and Signaling Code, 2016 Edition, National Fire Protection Assn, 1 Batterymarch, Quincy, MA 02269, (617) 770-3000, www.nfpa.org ISBN13: 9781455911646 or ISBN-10: 145591164X

Code of Federal Regulations - 29 CFR 1926 - OSHA Construction Industry Regulations, 2016 Edition, ISBN-10: 1354237919 or ISBN-13: 978-135423791, Office of the Federal Register, Superintendent of Documents, PO Box 371954, Pittsburgh, PA 15250-7954, Telephone: (888) 293-6498, www.access.gpo.gov/nara/cfr/cfr-tablesearch

A Guide to the Project Management Body of Knowledge, (PMBOK Guide), 2000 Edition, Project Management Institute

American Electricians Handbook, 2013, Edition 16, ISBN-13: 978-0071798808 or ISBN-10: 0071798803, Authors: Terrell Croft, Frederic Hartwell, and Wilford I. Summers

ANSI/ASHRAE/IES Standard 90.1-2016, U.S. Department of Energy, www.energycodes.gov/resource-center/training-courses/ansiashraeies-standard-901-2016

Delmar's Standard Textbook of Electricity, 2016, Edition 6, ISBN-13: 978-1285852706, ISBN-10: 1285852702, Author: Stephen L. Herman

International Residential Code for One- and Two-Family Dwellings, 2015 Edition, ISBN-13: 978-1609834708 or ISBN-10: 1609834704, International Code Council, (800) 786-4452, www.iccsafe.org

NASCLA Contractors Guide to Business, Law and Project Management, Basic 13th or 14th Edition, National Association of State Contractors Licensing Agencies (NASCLA), Telephone: (623) 587-9354, www.nascla.org (Effective September 2024, only the 14th Edition will be used)

NFPA 101- Standard for Life Safety Code, 2015 Edition, ISBN-13: 978-1455909025 or ISBN-10: 1455909025, National Fire Protection Association, Telephone: (617) 770-3000, www.nfpa.org

NFPA 70E - Standard for Electrical Safety in the Workplace, 2015 Edition, ISBN-10: 1455908932 or ISBN-13: 978-1455908936, National Fire Protection Association, Telephone: (617) 770-3000, www.nfpa.org

OSHA 3071 - Job Hazard Analysis Guide, 2002 Edition, www.osha.gov/pls/publications/publication.athruz?pType=Industry&pID=116

Soares Book on Grounding and Bonding, 14th Edition, 2020 NEC (M2801), International Association of Electrical Inspectors (IAEI) www.iaei.org

Ugly's Electrical References, 2020 or 2023 Edition, Jones & Bartlett Learning, Telephone: (800) 832-0034, www.uglys.net

References effective 8/1/25

National Electrical Code or National Electrical Code Handbook, 2020 or 2023, National Fire Protection Assoc, (617) 770-3000, www.nfpa.org, 2020: ISBN-13 978-1455922970 or ISBN-10 1455922978, 2023: ISBN-13 978-1455930340 or ISBN-10 1455930342.

Code of Federal Regulations - 29 CFR 1926 - OSHA Construction Industry Regulations, 2024, Office of the Federal Register, Superintendent of Documents, PO Box 371954, Pittsburgh, PA, <https://www.osha.gov/laws-regs/regulations/standardnumber/1926>, ISBN-13: 978-1663802439

Code of Federal Regulations - 29 CFR 1910 - OSHA Occupational Safety and Health Standards, 2024, Office of the Federal Register, Superintendent of Documents, PO Box 371954, Pittsburgh, PA, ISBN-13: 979-888+212041, <https://www.osha.gov/laws-regs/regulations/standardnumber/1910>.

A Guide to the Project Management Body of Knowledge, Project Management Institute, 2021, 7th edition.

ANSI/ASHRAE/IES 90.1-2022, Energy Standard for Sites and Buildings Except Low-Rise Residential Buildings - I-P edition <https://webstore.ansi.org/standards/ashrae/ansiashraeies902022>

NASCLA Contractors Guide to Business, Law and Project Management, Basic 14th Ed., 2024, NASCLA, National Association of State Contractors Licensing Agencies (NASCLA), 23309 N. 17th Drive, Phoenix, Arizona 85027, Telephone: (623) 587-9519, www.nascla.org

NFPA 70E - Standard for Electrical Safety in the Workplace, 2024, National Fire Protection Association, ISBN-10: 1455930482 or ISBN-13: 978-1455930487.

Ugly's Electrical References, George V. Hart, 2023 Edition, Jones and Bartlett, (800) 832-0034, www.uglys.net ISBN-10: 1284275914 or ISBN-13: 978-1284275919.

Understanding Electrical Theory for NEC Applications, Mike Holt, Mike Holt Publications, ISBN: 978-1-950431-68-7

Reference material may be highlighted, underlined, and/or indexed. They must be otherwise unmarked (not written in) and may not contain additional papers (loose or

attached). THESE REFERENCES WILL NOT BE AVAILABLE IN THE EXAMINATION CENTER. References may be tabbed/indexed with permanent tabs only. Temporary tabs, such as Post-It notes, are not allowed and must be removed from the reference before the exam will begin.

Optional References

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Ferm's Fast Finder Index, Independent Alliance of the Electrical Industry (IAEI),
<https://www.iaei.org/store/ListProducts.aspx?catid=785688>

Key Word Index by Tom Henry, Based on the National Electrical Code (2017, 2020, 2023 Editions)

NASCLA ACCREDITED EXAMINATION FOR JOURNEYMAN ELECTRICIANS

Definition of a Journeyman Electrician: An individual who has demonstrated competency in the knowledge and skills needed to properly perform the installation, maintenance and repair of electrical work conforming to applicable standards and codes.

If you are unsure if this examination will meet your specific license requirements in a participating state agency, please contact the state agency directly to confirm. A complete list of participating state agencies can be found on NASCLA's website by visiting: www.nascla.org

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# of Questions	Minimum Passing Score	Time Allowed
100	70	300 Minutes

CONTENT OUTLINE

Subject Area	# of Items
Interpreting Plans and Specifications	6
Basic Electrical Safety	8
Electrical Theory & Principles	10
Testing and Troubleshooting	7
General Code Requirements	15
Wiring & Protection	18
Wiring Methods & Materials	16
Equipment for General Use	10
Special Occupancies & Special Equipment	8
Special Conditions & Communication Systems	2

EXPERIMENTAL ITEMS

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Delmar's Standard Textbook of Electricity, 2016, Edition 6, ISBN-13: 978-1285852706, ISBN-10: 1285852702, Author: Stephen L. Herman

Electricity One - Seven, 1999, Edition 3, ISBN-13: 978-0139178573 or ISBN-10: 0139178570, Author: Harry Mileaf

International Residential Code for One- and Two-Family Dwellings, 2015 or 2018 Edition, International Code Council, (800) 786-4452, www.iccsafe.org

NFPA 101- Standard for Life Safety Code, 2015 Edition, ISBN-13: 978-1455909025 or ISBN-10: 1455909025, National Fire Protection Association, Telephone: (617) 770-3000, www.nfpa.org

NFPA 70E - Standard for Electrical Safety in the Workplace, 2015 Edition, ISBN-10: 1455908932 or ISBN-13: 978-1455908936, National Fire Protection Association, Telephone: (617) 770-3000, www.nfpa.org

NFPA 72 - National Fire Alarm and Signaling Code, 2016 Edition, ISBN-13: 9781455911646 or ISBN-10: 145591164X, National Fire Protection Association, Telephone: (617) 770-3000, www.nfpa.org

Ugly's Electrical References, 2020 or 2023 Edition, ISBN-10: 128411936X or ISBN-13: 978-1284119367, Jones & Bartlett Learning, Telephone: (800) 832-0034, www.uglys.net

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National Electrical Code or National Electrical Code Handbook, 2020 or 2023, National Fire Protection Assoc, (617) 770-3000, www.nfpa.org, 2020: ISBN-13 978-1455922970 or ISBN-10 1455922978, 2023: ISBN-13 978-1455930340 or ISBN-10 1455930342.

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Understanding Electrical Theory for NEC Applications, Mike Holt, Mike Holt Publications, ISBN: 978-1-950431-68-7

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