CALIFORNIA
DEPARTMENT OF INDUSTRIAL RELATIONS

ELECTRICAL CERTIFICATION
CANDIDATE INFORMATION BULLETIN

Examinations by PSI Services LLC .................................. 1
Guidelines for Certification ........................................... 1
Examination Scheduling Procedures .................................. 1
  Internet Scheduling ............................................. 1
  Telephone Scheduling .......................................... 1
  Canceling an Examination ...................................... 1
  Missed Appointment or Late Cancellation ....................... 1
  Exam Accommodations ........................................... 2
  Emergency Examination Center Closing ......................... 2
Examination Site Locations .......................................... 2

Reporting to the Examination Site ............................... 5
  Required Identification ......................................... 5
  Security Procedures .............................................. 5
  Taking the Examination by Computer ......................... 6
  Examination Review ............................................. 6
  Score Reporting .................................................. 6
  Tips for Preparing for your Examination ....................... 7
  Experimental Items .............................................. 7
  Examination Content Outlines and References ............... 7
  Exam Accommodations Request Form .......................... 7

Please refer to our website to check for the most updated information in this bulletin
Go to www.psiexams.com

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EXAMINATIONS BY PSI

This Candidate Information Bulletin provides you with information about the examination and application process for certification in California as a General Electrician, Residential Electrician, Fire/Life Safety Technician, Non-Residential Lighting Technician, and Voice Data Video Technician.

Eligibility for examination is determined by the State of California - Department of Industrial Relations (DLSE).

The State has contracted with PSI Services LLC (PSI) to conduct its examination program. PSI works closely with the State to be certain that the examination meets local as well as national requirements in basic principles and examination development standards.

GUIDELINES FOR CERTIFICATION

HOW TO OBTAIN A CERTIFICATION

1. Before you can take the examination, you must apply and be approved by DLSE. Applications may be obtained from DLSE or online at www.dir.ca.gov/dlse/ecu/ElectricalTrade.html.

   The completed application, any other required supporting documentation and the application fee should be sent to DLSE at the address below.

   Division of Labor Standards Enforcement
   Attn: Electrician Certification Unit
   P.O. Box 420603
   San Francisco, CA 94142-0603
   Phone: (510) 286-3900
   www.dir.ca.gov/dlse/ecu/ElectricalTrade.html

2. Once DLSE has approved you for testing, you will receive an eligibility notice.
3. Denied candidates are notified by DLSE of the elements they need to complete in order to be approved.

All questions and requests for information about examinations should be directed to PSI.

   PSI Services LLC
   3210 E Tropicana
   Las Vegas, NV 89121
   (800) 733-9267 • Fax (702) 932-2666
   www.psiexams.com

EXAMINATION SCHEDULING PROCEDURES

Once you have been approved by DLSE, you are responsible for contacting PSI to schedule an appointment to take the examination. You may either schedule via the Internet at www.psiexams.com, or schedule over the telephone at (800) 733-9267.

Your examination(s) must be taken within one year from the date of your eligibility notice. If you do not take your examination(s) during this timeframe, you will need to resubmit a new application and pay the required application and testing fees again.

If you do not pass the exam, you must wait 60 days from the day you took the exam before sending in your application for re-test. You must also send in another exam fee of $100. A re-test application form is available online at: www.dir.ca.gov/dlse/ecu/ElectricalTrade.html

NOTE: REGISTRATION FEES ARE NOT REFUNDABLE OR TRANSFERABLE

TELEPHONE SCHEDULING

To schedule your test, call (800) 733-9267 to speak to a live operator between the hours of 4:30am and 7:00pm, Monday through Friday, or between 6:00am and 2:30 pm, on Saturday and Sunday (Pacific Time).

INTERNET SCHEDULING

You may schedule for your test via the internet, 24 hours a day, at www.psiexams.com. In order to schedule online, you will need your Drivers license number and the exact spelling of your name.

CANCEL OR RESCHEDULE 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 (800) 733-9267.

Note: A voicemail 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. You must provide 1 form of identification. It must be a VALID form of a state issued identification (driver’s license or state ID), which bears your signature and has your photograph. All identification provided must match the name on the eligibility notice that you receive from DLSE.

EXAM ACCOMMODATIONS

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 must follow the instructions on the Exam Accommodations Request Form at the end of this Candidate Information Bulletin.

**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 (800) 733-9267. Every effort will be made to reschedule your examination at a convenient time as soon as possible. You may also check our website at www.psiexams.com.

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**EXAMINATION SITE LOCATIONS**

The California examinations are administered at the PSI examination centers in California as listed below:

**AGOURA HILLS**
30851 AGOURA RD, SUITE 302
AGOURA HILLS, CA 91301

**ATASCADERO**
7305 MORRO RD, SUITE 201A
ATASCADERO, CA 93422
(805) 462-8983
FROM US-101 N, TAKE THE CA-41 EXIT- EXIT 219-TOWARD MORRO RD. TURN LEFT ONTO EL CAMINO REAL. TURN LEFT onto CA-41/MORRO RD.
FROM US-101 S, TAKE THE MORRO RD/CA-41 EXIT- EXIT 219, TURN RIGHT ONTO CA-41/MORRO RD.

**BAKERSFIELD**
5405 STOCKDALE HWYWAY, SUITE 206
BAKERSFIELD, CA 93309
661-735-5351
FROM I-5 S, TAKE THE STOCKDALE HWY EXIT (253). TURN LEFT ONTO STOCKDALE HWY.
FROM I-5 N TOWARD BAKERSFIELD, KEEP LEFT TO TAKE CA-99 N VIA EXIT (221) TOWARD BAKERSFIELD/FRESNO. TAKE THE CA-58 E EXIT TOWARD TEHACHAPI/MOJAVE. TAKE THE EXIT ON THE LEFT TOWARD CAL STATE UNIV/STOCKDALE HWY/BRUNDAGE LANE. TURN LEFT ONTO WIBLE RD. TURN SLIGHT LEFT ONTO STOCKDALE HWY.

**CARSON**
17420 S. AVALON BLVD, SUITE 205
CARSON, CA 90746
(310) 217-1066
FROM CA-91 E/GARDENA FWY TAKE THE AVALON EXIT. OFF RAMP WILL LEAD YOU ONTO ALBERTONI ST. MAKE A RIGHT ONTO AVALON BLVD AND WE ARE LOCATED ON THE RIGHT HANDSIDE (SAME PARKING LOT AS CARL'S JR).
FROM CA-91 W TAKE THE AVALON EXIT. MAKE A LEFT ONTO AVALON BLVD. MAKE A U-TURN ON AVALON BLVD AND ALBERTONI ST. WE ARE LOCATED ON THE RIGHT-HAND SIDE. (SAME PARKING LOT AS CARL'S JR).

**DIAMOND BAR**
21660 EAST COPLEY DR, SUITE 260
DIAMOND BAR, CA 91765
(909) 860-8158
FROM I-10 E, TAKE THE GRAND AVE EXIT, EXIT 38A. TURN RIGHT ONTO S GRAND AVE. TURN RIGHT ONTO GOLDEN SPRINGS DR. TURN LEFT ONTO COPLEY DR.
FROM 60 WEST, TAKE GRAND AVE EXIT, EXIT 24B. TURN LEFT ONTO GRAND AVE. TURN RIGHT ONTO GOLDEN SPRINGS DR. TURN LEFT ONTO COPLEY DR. 21660 COPLEY DR, STE 260 IS ON THE LEFT.

**EL MONTE - SANTA FE SPRINGS**
10330 PIONEER BOULEVARD, SUITE 285
SANTA FE SPRINGS, CA 90670
(562) 325-8113
FROM THE I-5 NORTH TAKE NORWALK BLVD EXIT #121, TURN RIGHT ONTO NORWALK BLVD. TURN LEFT ONTO IMPERIAL HWY/CA-90. TURN RIGHT ONTO PIONEER BLVD, TESTING CENTER WILL BE ON YOUR RIGHT.

**FRESNO**
351 E. BARSTOW, SUITE 101
FRESNO, CA 93710
(559) 221-9006
FROM CA-41 S, TAKE THE BULLARD AVE EXIT. TURN LEFT ONTO E BULLARD AVE. TURN RIGHT ONTO N FRESNO ST. PASS THROUGH THE INTERSECTION OF FRESNO AND BASTOW AVE. TAKE THE FIRST DRIVEWAY ON THE RIGHT SIDE.
FROM CA-41 N, TAKE THE SHAW AVE EXIT TOWARD CLOVIS. TURN RIGHT ONTO E SHAW AVE. TURN LEFT ONTO N FRESNO ST. TURN LEFT INTO THE LAST DRIVEWAY BEFORE BARSTOW AVE. TESTING CENTER IS IN THE OFFICE COMPLEX ON THE SW CORNER OF BARSTOW AND FRESNO ST.

**HAYWARD**
32960 ALVARADO-NILES RD, SUITE 650
UNION CITY, CA 94587
(510) 901-7992

**IRVINE**
8 Corporate Park, Suite 200
2301 W. LINCOLN AVE, SUITE 252
IRVINE, CA 92606
(949) 418-9653
FROM I-405 S - USE THE 2ND LANE FROM RIGHT TO TAKE EXIT 7 FOR JAMBOREE RD, THEN USE THE LEFT 2 LANES TO TURN LEFT ONTO JAMBOREE RD. GO ABOUT 1.5 MILES THEN TURN RIGHT INTO BECKMAN AVE. TAKE THE FIRST RIGHT ONTO CORPORATE PARK. 8 CORPORATE PARK IS THE SECOND BUILDING ON THE RIGHT. FROM I-5 S - TAKE EXIT 100 FOR JAMBOREE RD. USE THE 2ND FROM RIGHT LANE TO TURN RIGHT ONTO JAMBOREE RD. TAKE THE RAMP TO JAMBOREE RD THEN KEEP LEFT AT THE FORK TO CONTINUE ONTO JAMBOREE RD. GO ABOUT 2.2 MILES THEN TURN LEFT ONTO BECKMAN AVE. TAKE THE FIRST RIGHT ONTO CORPORATE PARK. 8 CORPORATE PARK IS THE SECOND BUILDING ON THE RIGHT. ONCE PARKED, PROCEED THROUGH THE FRONT ENTRANCE AND TAKE THE ELEVATOR TO THE SECOND FLOOR. THE TEST CENTER IS IN SUITE 200.

**LAWNDALE**
THE BAYTOWER CORPORATE CENTER SUITE 330
15901 HAWTHORNE BLVD

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www.psiexams.com
LAWNDALE, CA 90260 310-793-1200

RIVERSIDE 7888 MISSION GROVE PARKWAY S., SUITE 130 RIVERSIDE, CA 92508 (951) 789-0348 FROM THE CA-91W TOWARD RIVERSIDE/BEAH CITIES, TAKE THE CENTRAL AVENUE EXIT TOWARD MAGNOLIA CENTER. TURN LEFT ONTO CENTRAL AVE. CENTRAL AVE BECOMES ALESSANDRO BLVD. VEER TO THE RIGHT, THEN STAY STRAIGHT TO GO ONTO TRAUTWEIN RD (YOU WILL PASS COMMUNICATIONS CENTER DR). TURN LEFT ON MISSION GROVE PKWY. FROM THE HIGH DESERT/SAN BERNARDINO AREA 215 S, WHERE THE 60 FWY, 91 FWY AND THE 215 FWY SPLIT, TAKE 215S (SIGNS FOR THE 60 EAST INDIO). TAKE EXIT 27C FOR ALESSANDRO BLVD, TURN RIGHT ONTO E ALESSANDRO BLVD, TURN LEFT ON MISSION GROVE PKWY.

SACRAMENTO 8950 CAL CENTER DR, SUITE 158 SACRAMENTO, CA 95826 916-476-5926 FROM US-50 E. USE THE RIGHT TWO LANES TO TAKE EXIT 11 FOR WATT AVE. USE THE LEFT 2 LANES TO TURN RIGHT ON WATT AVE. USE THE LEFT LANE TO TURN LEFT AT THE FIRST CROSS STREET ONTO FOLSOM BLVD. USE THE LEFT 2 LANES TO TURN LEFT ONTO MANLOVE RD. TURN LEFT ONTO CAL CENTER DR. BUILDING 8950 WILL BE ON THE LEFT. FROM US-50 W – USE THE RIGHT TWO LANES TO TAKE EXIT 11 FOR WATT AVE. USE THE LEFT 2 LANES TO TURN RIGHT ON WATT AVE. USE THE LEFT LANE TO TURN LEFT AT THE FIRST CROSS STREET ONTO FOLSOM BLVD. USE THE LEFT 2 LANES TO TURN LEFT ONTO MANLOVE RD. TURN LEFT ONTO CAL CENTER DR. BUILDING 8950 WILL BE ON THE LEFT.

SAN DIEGO 5440 MOREHOUSE DRIVE, SUITE 2300 SAN DIEGO, CA 92121 (858) 550-5940 FROM I-805 S, TAKE THE SORRENTO VALLEY RD/MIRA MESA BLVD EXIT. TURN LEFT ONTO MIRA MESA BLVD, TURN LEFT ONTO SCANTON RD. TURN RIGHT ONTO MOREHOUSE DRIVE. FROM I-805 N TOWARD LOS ANGELES, TAKE THE MIRA MESA BLVD/VISTA SORRENTO PKWY EXIT. TURN RIGHT ONTO MIRA MESA BLVD. TURN LEFT ONTO SCRANTON RD. TURN RIGHT ONTO MOREHOUSE DR.

ADDITIONAL PARKING CAN BE FOUND (on top of the AT&T building) BY CONTINUING ON MOREHOUSE PAST OUR BUILDING AND TURNING LEFT AT THE NEXT DRIVEWAY UP THE HILL.

SAN FRANCISCO 150 EXECUTIVE PARK BLVD., STE 2400 SAN FRANCISCO, CA 94134 (415) 330-9700 I-80 W BECOMES US-101 S. TAKE EXIT 429 A TOWARD MONSTER PARK/TUNNEL AVE. TAKE THE RAMP TOWARD 3COM PARK. TURN RIGHT ONTO ALANNA RD. TURN LEFT ONTO EXECUTIVE PARK BLVD.

SANTA ROSA 160 WIKIUP DRIVE, SUITE 105 SANTA ROSA, CA 95403 (707) 544-6723 FROM US-101 N. TAKE MARK WEST SPRINGS/RIVER ROAD EXIT. TURN RIGHT ON MARK WEST SPRINGS. TURN LEFT AT OLD REDWOOD HIGHWAY. TURN RIGHT ON WIKIUP DRIVE. FIRST DRIVEWAY ON RIGHT. FROM US-101 S., TAKE MARK WEST SPRINGS/RIVER ROAD EXIT. TURN LEFT ON MARK WEST SPRINGS. TURN LEFT AT OLD REDWOOD HIGHWAY. TURN RIGHT ON WIKIUP DRIVE. FIRST DRIVEWAY ON RIGHT.


VENTURA 4245 MARKET ST, SUITE 208 VENTURA, CA 93003 (805) 650-5220 FROM US-101N, TAKE THE TELEPHONE ROAD EXIT 65. TURN LEFT ONTO TELEPHONE ROAD. TURN RIGHT ONTO MARKET STREET.

VISALIA 3400 W MINERAL KING AVE, SUITE D VISALIA, CA 93291 FROM CA-99N, MERGE ONTO CA-198E VIA EXIT 96 TOWARD VISALIA/SEQUOIA NAT’L PARK. TAKE THE EXIT TOWARD DEMAREE STREET. MERGE ONTO W NOBLE AVENUE. TURN LEFT ONTO S COUNTY CENTER DRIVE. TAKE THE 1ST LEFT ONTO W MINERAL KING AVENUE.

WALNUT CREEK 175 LENNON LANE, SUITE 203 WALNUT CREEK, CA 94598 (925) 906-9165 FROM I-5N, KEEP LEFT TO TAKE I-580W TOWARD TRACY/SAN FRANCISCO. MERGE ONTO I-680N VIA EXIT 44B TOWARD SACRAMENTO/WALNUT CREEK/CONCORD. TAKE THE YGNACIO VALLEY ROAD EXIT AND TURN RIGHT. TURN LEFT ON LONNEN LANE.

OUT-OF-STATE EXAMINATION SITES
The following out-of-state sites will also offer this examination.

MEDFORD, OR 1236 A NORTH RIVERSIDE AVE MEDFORD, OR 97501 (541) 245-0350 FROM I-5 GOING NORTH, TAKE THE BARNETT STREET OFF RAM AND TURN LEFT. TURN RIGHT E JACKSON ST EXIT GOING WEST (LEFT). TURN RIGHT ON NORTH RIVERSIDE AND GO APPROXIMATELY 3 MILES. THE SITE WILL BE ON THE RIGHT-HAND SIDE.
FROM I-5 GOING SOUTH, TAKE THE NORTH EXIT (#30) AND TURN RIGHT AND FOLLOW SIGNS TO “CITY CENTER”. PASS MCANDREWS, AND TURN LEFT ON MANZINITA. THIS DEAD ENDS AT RIVERSIDE. TURN LEFT ON RIVERSIDE, GO ONE BLOCK AND SITE WILL BE ON THE RIGHT-HAND SIDE.

LAS VEGAS, NV
3210 E TROPICANA AVENUE
LAS VEGAS, NEVADA 89121
(702) 939-6721

FROM I-15 - EXIT EAST ON TROPICANA, TRAVEL APPROXIMATELY 4 MILES, TURN LEFT ON MOJAVE, TURN RIGHT INTO THE PARKING LOT.
FROM I-95 - EXIT WEST ON TROPICANA, TRAVEL APPROXIMATELY 1 MILE, TURN RIGHT ON MOJAVE, TURN RIGHT INTO THE PARKING LOT.
FROM I-215 - EXIT AT MCCARRAN AIRPORT, GO THROUGH THE AIRPORT TUNNEL. TAKE THE AIRPORT BYPASS TOWARDS SWENSON ST. TURN RIGHT ON TROPICANA, TRAVEL EAST APPROXIMATELY 2 MILES, TURN LEFT ON MOJAVE, TURN RIGHT INTO THE PARKING LOT.

RENO, NV
AIRPORT PLAZA OFFICE BUILDING
1755 E PLUMB LANE STE 108
RENO, NEVADA 89502
(775) 329-5345

TAKE I-80 TOWARDS RENO. TAKE THE US-395 EXIT SOUTH TOWARDS CARSON CITY, EXIT #15. CONTINUE ON US-395 TO PLUMB LANE OFFRAMP. TURN LEFT ON TO PLUMB LANE. THE CENTER WILL BE ON THE LEFT-HAND SIDE, ON THE CORNER OF TERMINAL AND PLUMB LANE.

REPORTING TO THE EXAMINATION SITE

On the day of the examination, you should arrive at least 30 minutes before your appointment. This extra time is for signing in 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 fee.

REQUIRED IDENTIFICATION AT EXAMINATION SITE

You must provide 1 form of identification. It must be a VALID form of a state issued identification (driver’s license or state ID), which bears your signature and has your photograph. All identification provided must match the name on the eligibility notice that you receive from DLSE.

SECURITY PROCEDURES

The following security procedures will apply during the examination:

- If you leave the testing room while the examination is in progress, you must sign out/in on the sign-in sheet and you will lose the examination time. You are not allowed to use any electronic devices or telephones during the examination.
- NO conversing or any other form of communication among candidates is permitted once you enter the examination area.
- Your own reference materials are not allowed in the testing room. You will be asked to store them in the locker. All reference materials are provided by the test administrator.
- Please be advised that hats, baseball caps, or visors (with the exception of religious apparel), coats, shawls, pocketed/hooded clothing, heavy jackets or overcoats are not allowed to enter PSI testing centers.
- Please be advised that children, cell phones, pagers, cameras, programmable electronic devices and recording devices of any kind are NOT allowed to enter PSI testing centers. Additionally, NO personal items are to enter the testing centers, this includes watches, money and keys.
- Although secure storage for personal items is provided at the examination site for your convenience, PSI is not responsible for any damage, loss, or theft of any personal belongings or prohibited items brought to, stored at, or left behind at the examination site. PSI assumes no duty of care with respect to such items and makes no representation that the secure storage provided will be effective in protecting such items. If you leave any items at the examination site after your examination and do not claim them within 30 days, they will be disposed of or donated, at PSI’s sole discretion.
- Only non-programmable calculators that are silent, battery-operated, do not have paper tape printing capabilities, and do not have a keyboard containing the alphabet will be allowed in the examination site.
- No smoking, eating, or drinking will be allowed at the examination site.
- You may not exit the building during the examination.
- Copying or communicating examination content is a violation of PSI security policy and the State Law. Either one may result in the disqualification of examination results and may lead to legal action.

TAKING THE EXAMINATION BY COMPUTER

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

IDENTIFICATION SCREEN

You will be directed to a semiprivate testing station to take the examination. When you are seated at the testing station, you will be prompted to confirm your name, identification number, and the examination for which you are registered.

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

The “function bar” at the top of the test question screen provides mouse-click access to the features available while taking the examination.
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

PSI, in cooperation with DLSE, will be consistently evaluating the examinations being administered to ensure that the examinations accurately measure competency in the required knowledge areas. While taking the examination, examinees will have the opportunity to provide comments on any questions, by clicking the Comments link on the function bar of the test question screen.

These comments will be analyzed by PSI examination development staff. 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

In order to pass the examination, you must achieve a minimum score of 70. You will receive your score report immediately following the completion of the examination.

- On screen - your score will appear immediately on the computer screen. This will happen automatically at the end of the time allowed for the examination;
  - If you pass, you will immediately receive a successful notification.
  - If you do not pass, you will receive a diagnostic report indicating your strengths and weaknesses by examination type with the score report.
- On paper - an unofficial score report will be printed at the examination site.

DUPLICATE SCORE REPORTS

You may request a duplicate score report after your examination by emailing scorereport@psionline.com or by calling 800-733-9267.

CERTIFICATION CARD

If you pass, your score report identifies you as certified until such time as you receive your permanent certification card. Your certification card will be mailed to you within two weeks after you take the exam to the address you have provided to DLSE. Please notify PSI of any address change.

Note: PSI is responsible for mailing out the permanent certification cards. Please do not call DLSE with questions about when you will receive your card.

CERTIFICATE RENEWAL INFORMATION

You will need to renew your certificate every 3 years. You must complete 32 hours of continuing education prior to the renewal, from an approved educational provider in California. Your personal information, including addresses and phone numbers must be updated with DLSE.

TIPS FOR PREPARING FOR YOUR CERTIFICATION EXAMINATION

The following suggestions will help you prepare for your examination.

- Planned preparation increases your likelihood of passing.
- Start with a current copy of this Candidate Information Bulletin and use the examination content outline as the basis of your study.
- Read study materials that cover all the topics in the content outline.
- Take notes on what you study. Putting information in writing helps you commit it to memory, and it is also an excellent business practice. Underline or highlight key ideas that will help with a later review.
- Discuss new terms or concepts as frequently as you can with colleagues. This will test your understanding and reinforce ideas.
- Your studies will be most effective if you study frequently, for periods of about 45 to 60 minutes. Concentration tends to wander when you study for longer periods of time.

EXPERIMENTAL ITEMS

In addition to the number of questions per examination, 5-10 “experimental” questions may be administered to candidates during the examinations. These questions will not be scored; additional time has been added to your exam for these questions. The administration of such non-scored experimental questions is an essential step in developing future licensing examinations.

CONTENT OUTLINES AND REFERENCES

CALIFORNIA GENERAL ELECTRICIAN

General Electrician is one who performs work for an electrical contractor installing, constructing or maintaining any electrical system that is covered by the National Electrical Code.

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<thead>
<tr>
<th># of Questions</th>
<th>Time Allowed</th>
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<tbody>
<tr>
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**CONTENT OUTLINE**

<table>
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<tr>
<th>Subject Area</th>
<th>% Per Area</th>
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<tbody>
<tr>
<td>Safety</td>
<td>6</td>
</tr>
<tr>
<td>Determination of Electrical System Requirements</td>
<td>22</td>
</tr>
<tr>
<td>Installation</td>
<td>66</td>
</tr>
<tr>
<td>Maintenance and Repair</td>
<td>6</td>
</tr>
</tbody>
</table>

Please Note: the examination may also contain questions based on trade knowledge or general industry practices.

**REFERENCES**

The following references are provided in the testing center, you may not use your own reference material. No highlighting or notes of any sort may be made in the book during the exam.


The following references have been used to create exam questions but are NOT allowed in the testing center.

- **Ugly's Electrical References**, George V. Hart, 2014, Jones and Bartlett, (800) 832-0034, [www.uglysbooks.com](http://www.uglysbooks.com)

**CALIFORNIA RESIDENTIAL ELECTRICIAN**

A Residential Electrician is one who performs work for an electrical contractor installing, constructing or maintaining any electrical system that is covered by the National Electrical Code in single family homes and multi family units, including hotels and motels, where the primary occupancy of the building is considered residential and the maximum voltage received from a utility company is 3 phase, 4 wire, 120/208 or 120/240 volts. A Residential Electrician performs work installing the required panel boards and feeders for commercial tenant space in a multi-family/multi-use occupancies falling under subsection (b)(1) above, where less than 50 percent of the first floor level is used for commercial tenant space, but not performing any tenant improvement for these spaces.

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- **Ugly's Electrical References**, George V. Hart, 2014, Jones and Bartlett, (800) 832-0034, [www.uglysbooks.com](http://www.uglysbooks.com)

**CALIFORNIA FIRE-LIFE SAFETY TECHNICIAN**

A Fire/Life Safety Technician is one who performs work for an electrical contractor involving the installation, construction or maintenance of systems as covered in the National Electrical Code (Article 760) and the National Fire Alarm Code.

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<td>50</td>
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</table>
Please Note: the examination may also contain questions based on trade knowledge or general industry practices.

REFERENCES

The following references are provided in the testing center, you may not use your own reference material. No highlighting or notes of any sort may be made in the book during the exam.


The following references have been used to create exam questions but are NOT allowed in the testing center.


CALIFORNIA VOICE DATA VIDEO TECHNICIAN

A Voice Data Video Technician is one who performs work for an electrical contractor installing, constructing or maintaining any system that falls within the scope of the National Electrical Code, Articles 725, 770, (non-composite cables only), 800 (non-hybrid cables only), 810 and 820.

CALIFORNIA NON-RESIDENTIAL LIGHTING TECHNICIAN

A Non-Residential Lighting Technician is one who performs work for an electrical contractor repairing, servicing and
maintaining existing non-residential lighting fixtures and installing retrofit upgrade fixtures. Such work does not include the installation of branch circuits or the alteration of existing branch circuits except a technician may reconnect to existing power within 3 feet.

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<thead>
<tr>
<th># of Questions</th>
<th>Time Allowed</th>
</tr>
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<tbody>
<tr>
<td>50</td>
<td>2 hours and 15 minutes</td>
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**CONTENT OUTLINE**

<table>
<thead>
<tr>
<th>Subject Area</th>
<th>% Per Area</th>
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<tbody>
<tr>
<td>Safety</td>
<td>16</td>
</tr>
<tr>
<td>Fundamentals</td>
<td>12</td>
</tr>
<tr>
<td>Troubleshooting, Replacement, Retrofit</td>
<td>50</td>
</tr>
<tr>
<td>Lighting Control</td>
<td>22</td>
</tr>
</tbody>
</table>

Please Note: the examination may also contain questions based on trade knowledge or general industry practices.

**REFERENCES**

The following references are provided in the testing center, you may not use your own reference material. No highlighting or notes of any sort may be made in the book during the exam.

- **NFPA 70 - National Electrical Code, 2017 Edition.**
  National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269, http://www.nfpa.org/

- **NFPA 70E - Standard for Electrical Safety in the Workplace, 2015 Edition.**
  National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269, http://www.nfpa.org/


The following references have been used to create exam questions but are NOT allowed in the testing center.

- **Delmar's Standard Textbook of Electricity, 5th Edition.**
  2011 Delmar Learning, P.O. Box 6904 Florence, KY, 41022, http://www.cengage.com/us/

- **Illustrated Guide to the National Electrical Code, 5th Edition.**
  2017 Delmar Learning, P.O. Box 6904 Florence, KY, 41022, http://www.cengage.com/us/

- **Lighten Up!, A Training Textbook for Apprentice Lighting Technicians, 4th Edition.**

- **Illuminations, A Training Textbook for Senior Lighting Technicians, 4th Edition.**

- **Ugly's Electrical References,** George V. Hart, 2014, Jones and Bartlett, (800) 832-0034, www.uglysbooks.com
All examination centers are equipped to provide access in accordance with the Americans with Disabilities Act (ADA) of 1990.

Applicants with disabilities or those who would otherwise have difficulty taking the examination should request for alternative arrangements by Clicking Here.

Requirements for exam accommodation requests:
You are required to submit documentation from the medical authority or learning institution that rendered a diagnosis. Verification must be uploaded to PSI on the letterhead stationery of the authority or specialist and include the following:

- Description of the disability and limitations related to testing
- Recommended accommodation/modification
- Name, title and telephone number of the medical authority or specialist
- Original signature of the medical authority or specialist

MAKE SURE YOU ARE REGISTERED FOR THE EXAMINATION BEFORE REQUESTING EXAMINATION ACCOMMODATIONS