

LOW VOLTAGE SYSTEMS SPECIALTY CONTRACTOR

“**Low Voltage Systems Specialty Contractor**” means the scope of certification of a low voltage systems specialty contractor includes the installation of, repair, of fabrication, erection, alteration of, addition to, or design of electrical wiring, fixtures, appliances, thermostats, apparatus, raceways, and conduit, or any part thereof not to exceed seventy-seven (77) volts, when those items are for the purpose of transmitting data, proprietary video (satellite systems which are not part of a community antenna television or radio distribution system), central vacuum, or electric locks.

Okaloosa County requires applicants for State Registered and Local Specialty Licenses to appear before the appropriate competency board for approval prior to testing.

Applicants are required to take the trade exam **PLUS** the Business and Law examination and pass with a score of 75% or above on both examinations.

Fees paid to Okaloosa County: \$25 Board Processing Fee
\$50 Sponsor Fee (per registration)
\$35 State Package Review Fee

Additional fees to the testing agency will also apply.

In order to take the examination, you must be twenty-two (22) years of age or older.

For information on State Certified contractors exam please contact DBPR @ www.myflorida.com/dbpr/pro or call 850-487-1395.

Enclosed you will find the following:

1. Application for Board Processing*
2. List for board approval
3. Approved Credit Agency List
4. Competency Board Dates
5. Examination Schedule
6. Reference/Book Lists **
7. Experience Affidavit
8. Work History Affidavit

If you have any questions, please contact:

**Okaloosa County Department of Growth Management
1804 Lewis Turner Blvd., Suite 200 - Fort Walton Beach, FL 32547
812 E. James Lee Blvd. - Crestview, FL 32536
(850) 651-7180 or (850) 689-5080**

WWW.CO.OKALOOSA.FL.US

License Information

Scope – Tests a candidate’s knowledge of the design, plan, installation, repair, alteration, and maintenance of electric conductors operating at 30 volts or less for motor controls, intrusion detection, fire detection, sound, signaling, and communication systems.

Examination Outline**Open Book****50 Questions - 2-1/2-hour time limit****75% Correct required to pass**

Exam Topic	%
General Electrical Knowledge	14
Wiring and Protection	20
Wiring Methods and Materials	20
Equipment for General Use	6
Special Occupancies	6
Special Equipment	6
Special Conditions	14
Communication Systems	14

References

The following references **are allowed** in the testing center.

1. *Alternating Current Fundamentals*, Seventh Edition, 2006, Delmar Learning, P.O. Box 6904, Florence, KY 41022, www.delmarlearning.com.
2. *Direct Current Fundamentals*, Seventh Edition, 2006, Delmar Learning, P.O. Box 6904, Florence, KY 41022, www.delmarlearning.com.
3. *Industrial Motor Control*, Fifth Edition, 2005, Delmar Learning, P.O. Box 6904, Florence, KY 41022, www.delmarlearning.com.
4. *Mike Holt’s Illustrated Guide to Basic Electrical Theory*, Third Edition, 2008, Mike Holt Enterprises, Inc., 3604 Parkway Boulevard, Suite 3, Leesburg, FL 34748, www.NECcode.com.

5. *NFPA 70 National Electrical Code*, 2008 Edition, National Fire Protection Association, 1 Batterymarch Park, P.O. Box 9101, Quincy, MA 02269-9101, www.nfpa.org.
6. *Understanding and Servicing Alarm Systems*, Third Edition, 1999, Butterworth-Heinemann/Elsevier Science, 11830 Westline Industrial Drive, St. Louis, MO 63146, www.bh.com.

For information on how to obtain exam references, please call toll-free 877.624.2562.

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