

**DIVISION 281
CERTIFICATION OF ELECTRICAL
INSPECTORS**

918-281-0000**Scope**

The rules in OAR 918-281-0000 to 918-281-0020 establish requirements for certification of electrical inspectors. OAR 918-281-0070 provides a certification endorsement for manufactured home electrical inspectors.

Stat. Auth.: ORS 455.720 & 479.810

Stats. Implemented: ORS 455.720 & 479.810

Hist.: DC 74, f. 5-21-76, ef. 8-1-76; DC 102, f. & ef. 11-1-77; DC 1-1979, f. & ef. 1-5-79; DC 5-1979(Temp), f. & ef. 3-5-79; DC 10-1979, f. & ef. 6-8-79; DC 12-1981, f. 9-29-81, ef. 10-1-81; DC 10-1982, f. & ef. 3-1-82; DC 7-1983, f. & ef. 3-11-83; Renumbered from 814-022-0108; BCD 19-1996, f. 9-17-96, cert. ef. 10-1-96; Renumbered from 918-260-0010; BCD 16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05; f. 3-31-06, cert. ef. 4-1-06

918-281-0010**Continuing Education**

Electrical inspectors must obtain continuing education as outlined in OAR 918-098-1450. Those with electrical licenses shall maintain their license. During electrical code-change years, the code-change credits shall be obtained prior to or no later than six months after the effective date of the applicable code.

Stat. Auth.: ORS 479.650

Stats. Implemented: ORS 455.720 & 479.810

Hist.: BCD 19-1996, f. 9-17-96, cert. ef. 10-1-96; BCD 16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05; f. 3-31-06, cert. ef. 4-1-06

918-281-0020**Electrical Specialty Code Inspector Certification**

(1) Scope: An Electrical Specialty Code inspector:

(a) Inspects electrical installations regulated by the

Oregon Electrical Specialty Code;

(b) Inspects electrical installations regulated by the

Oregon Residential Specialty Code; and

(c) May do electrical plan reviews as provided in OAR 918-311-0040.

(2) Qualifications: To qualify for the certification, the individual must have the following training or experience or both:

(a) Four years experience as a licensed general journeyman electrician and a current valid Oregon general supervising electrician license;

(b) A four-year Bachelor of Science degree in electrical engineering, plus three years approved experience in design, inspection or supervision of

installations covered by the **National Electrical Code** or **Oregon Electrical Specialty Code;** or

(c) Equivalent experience or qualifications approved by the board.

(3) Application for Certification: A person seeking certification under this rule must apply for an Oregon Code Certification as provided in OAR 918-098-1025.

(4) All applicants must pass a board-approved examination with a minimum grade of 75 percent covering:

(a) The Oregon Electrical Specialty Code and electrical provisions of the Oregon Residential Specialty Code; and

(b) Electrical theory, design, installation and materials.

(5) A person who is certified after October 1, 2005 must also possess a valid Oregon Inspector Certification issued under OAR 918-098-1025 prior to performing electrical inspections or plan reviews.

(6) Persons qualifying under subsection (2)(b) or (2)(c) of this rule must pass the Oregon general supervising electrician license examination with a minimum grade of 75 percent. An Oregon general supervising electrician license may not be issued to applicants under these subsections.

(7) For purposes of this rule, one year of experience equals 2,000 hours.

[Publications: Publications referenced are available for review at the division.]

Stat. Auth.: ORS 455.720

Stats. Implemented: ORS 455.720

Hist.: BCD 19-1996, f. 9-17-96, cert. ef. 10-1-96; BCD 23-2000, f. 9-29-00, cert. ef. 10-1-00; BCD 16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05; BCD 24-2005, f. 9-30-05, cert. ef. 10-1-05; BCD 4-2006, f. 3-31-06, cert. ef. 4-1-06; BCD 19-2006, f. 12-29-06, cert. ef. 1-1-07

918-281-0070**Certification Extension**

Manufactured Structure Installation Inspectors. A certified manufactured structure installation inspector who is certified in one or more specialty codes may have the inspector's certification endorsement authorizing inspection of electrical connections between the approved manufactured dwelling and approved service point without payment of additional certification fees if the applicant:

(1) Submits an application for certification endorsement as a manufactured structure electrical installation inspector; and

(2) Passes an approved examination covering knowledge of the **Oregon Electrical Specialty Code** and practice applicable to manufactured structure installations.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 455.720 & 479.730

Stats. Implemented: ORS 455.720 & 479.730

Hist.: DC 74, f. 5-21-76, ef. 8-1-76; DC 102, f. & ef. 11-1-77; DC 1-1979, f. & ef. 1-5-79; DC 5-1979(Temp), f. & ef. 3-5-79; DC 10-1979, f. & ef. 6-8-79; DC 12-1981, f. 9-29-81, ef. 10-1-81; DC 10-1982, f. & ef. 3-1-82; DC 7-1983, f. & ef. 3-11-83; Renumbered from 814-022-0108; BCD 19-1996, f. 9-17-96, cert. ef. 10-1-96; Renumbered from 918-260-0160; BCD 16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05; Administrative correction 1-20-06