

CHAPTER 505
ELECTRICIAN AND ELECTRICAL CONTRACTOR
LICENSING PROGRAM—EDUCATION

661—505.1 to 505.100 Reserved.

DIVISION I
POSTSECONDARY ELECTRICAL EDUCATION PROGRAMS

661—505.101(103) Program approval.

505.101(1) Any institution that plans to offer a postsecondary electrical education program to prepare students to be licensed by the board shall submit an application to the board office on a form specified by the board. Only applications from institutions which are currently accredited by recognized regional or national educational accrediting organizations shall be approved.

505.101(2) For any postsecondary electrical education program for which approval is sought on or after September 1, 2011, approval by the board shall be obtained prior to student participation in the postsecondary electrical education program.

505.101(3) An application for initial approval of a postsecondary electrical education program shall be submitted to the board not less than 120 days prior to student participation in the program.

505.101(4) Approval of a postsecondary electrical education program is normally for five years, although approval may be withdrawn for cause prior to the expiration of the five-year period.

505.101(5) Applications for renewal of approval of postsecondary electrical education programs shall be submitted to the board at least 120 days prior to the expiration of the five-year approval period.

505.101(6) Information regarding approved postsecondary electrical education programs may be obtained by contacting the board office. A list of approved postsecondary electrical education programs shall be posted on the board's Web site.

[ARC 9626B, IAB 7/27/11, effective 9/1/11]

661—505.102(103) Standards for postsecondary electrical education programs. A postsecondary electrical education program shall not be approved unless it meets all of the following requirements:

505.102(1) The program shall include coverage of subject matter areas listed in the document "Required Subjects for Postsecondary Electrical Education Programs," approved and published by the board and available on request from the board office and from the board Web site. Included in addition to technical electrical subjects shall be at least 4 hours of instruction on the Iowa electrical statute, Iowa Code chapter 103, with a minimum of 1 hour on Iowa electrical licensing requirements.

505.102(2) Completion of the course of study shall require a minimum of 2,000 contact hours between the student and instructors, of which a minimum of 1,600 hours shall cover technical electrical subjects. Between 30 and 40 percent of the 2,000 hours shall be lecture hours, and the balance shall be laboratory or shop hours.

505.102(3) The program shall have an attendance policy which requires that a student attend at least 95 percent of each required program course to receive credit for the course.

505.102(4) Each instructor shall possess one of the following qualifications:

a. Hold a current license as a class A master electrician or class A journeyman electrician issued by the board; or

b. Hold a bachelor of science degree or equivalent or higher degree in electrical engineering and have completed 4,000 hours of experience performing electrical work; or

c. Hold an associate of applied science or equivalent or higher degree in electrical construction or maintenance or both and have completed 8,000 hours of experience performing electrical work.

505.102(5) For each course limited to a specialized technical or general education area, the instructor shall possess evidence of related specialized technical knowledge, including completion of training, certification, or accreditation in the specialized subject matter.

[ARC 9626B, IAB 7/27/11, effective 9/1/11]

661—505.103 to 505.200 Reserved.

DIVISION II
CONTINUING EDUCATION

661—505.201(103) Continuing education requirements. Each holder of a three-year license, other than a special electrician license, shall complete 18 hours of continuing education approved by the board between the time of issuance of the license and prior to issuance of a renewal license.

EXCEPTION: A holder of a license in a category which may be issued for a three-year period whose license is issued for less than a three-year period shall complete at least 6 hours of continuing education prior to renewal of the license for each year or portion of a year for which the license has been issued.
[ARC 9626B, IAB 7/27/11, effective 9/1/11]

661—505.202(103) Course approval.

505.202(1) Any person or institution that plans to offer continuing education courses to meet the requirements of rule 661—505.201(103) shall submit an application to the board office on a form specified by the board.

505.202(2) Approval by the board shall be obtained prior to a course's being offered to a licensee in order to meet the requirements of rule 661—505.201(103).

505.202(3) An application for initial approval of a continuing education course shall be submitted to the board not less than 45 days prior to student participation in the course.

505.202(4) Approval of a continuing education course is normally for the duration of the three-year licensing period during which approval is received, although approval may be withdrawn for cause prior to the expiration of the licensing period.

505.202(5) Applications for renewal of approval of continuing education courses shall be submitted to the board at least 45 days prior to the expiration of the three-year licensing period. For purposes of this subrule, "renewal" may include the updating of course material in a course previously approved for delivery by the same instructor.

505.202(6) Information regarding approved continuing education courses may be obtained by contacting the board office. A list of approved continuing education courses shall be posted on the board Web site.

[ARC 9626B, IAB 7/27/11, effective 9/1/11]

661—505.203(103) Requirements for continuing education programs. A continuing education program shall be approved by the board only if the following requirements are met:

505.203(1) The instructor or institution applying for approval of a continuing education course shall provide at least three letters from educational institutions or government agencies attesting to the instructor's knowledge of and qualifications to teach the subject matter of the course for which approval is sought.

505.203(2) Each instructor shall:

a. Verify course approval prior to delivery of the course.
b. Facilitate auditing of the course by any board member or member of the staff of the board. No board or staff member shall receive continuing education credit for an audited course.

c. Issue a certificate of completion to each student who completes the course.

d. Submit a class roster, indicating which students completed the course, to the board office within 30 days of completion of the course.

[ARC 9626B, IAB 7/27/11, effective 9/1/11]

These rules are intended to implement Iowa Code chapter 103.

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