

competency with a four thousand hour work experience requirement shall be allowed to credit the work experience required to obtain that certificate towards apprenticeship requirements for qualifying to take the examination for a journey level electrician certificate of competency.

- (d) To be eligible to take the examination for a specialty electrician certificate of competency, the applicant must have:
- (i) Worked in the residential (as specified in WAC [296-46B-920\(2\)\(a\)](#)), pump and irrigation (as specified in WAC [296-46B-920\(2\)\(b\)](#)), sign (as specified in WAC [296-46B-920\(2\)\(d\)](#)), limited energy (as specified in WAC [296-46B-920\(2\)\(e\)](#)), nonresidential maintenance (as specified in WAC [296-46B-920\(2\)\(g\)](#)), or other new nonresidential specialties as determined by the department in rule under the supervision of a master journey level electrician, journey level electrician, master specialty electrician working in that electrician's specialty, or specialty electrician working in that electrician's specialty for a minimum of four thousand hours;
  - (ii) Worked in the appliance repair specialty as determined by the department in rule, restricted nonresidential maintenance as determined by the department in rule, the equipment repair specialty as determined by the department in rule, the pump and irrigation specialty other than as defined by (d)(i) of this subsection or domestic pump specialty as determined by the department in rule, or a specialty other than the designated specialties in (d)(i) of this subsection for a minimum of the initial ninety days, or longer if set by rule by the department. The restricted nonresidential maintenance specialty is limited to a maximum of 277 volts and 20 amperes for lighting branch circuits and/or a maximum of 250 volts and 60 amperes for other circuits excluding the replacement or repair of circuit breakers. The department may alter the scope of work for the restricted nonresidential maintenance specialty by rule. The initial period must be spent under one hundred percent supervision of a master journey level electrician, journey level electrician, master specialty electrician working in that electrician's specialty, or specialty electrician working in that electrician's specialty. After this initial period, a person may take the specialty examination. If the person passes the examination, the person may work unsupervised for the balance of the minimum hours required for certification. A person may not be certified as a specialty electrician in the appliance repair specialty or in a specialty other than the designated specialties in (d)(i) of this subsection, however, until the person has worked a minimum of two thousand hours in that specialty, or longer if set by rule by the department;
  - (iii) Successfully completed an approved apprenticeship program under chapter [49.04](#) RCW for the applicant's specialty in the electrical construction trade; or
  - (iv) **\*\*Changed by 2020 SB 6170 – Plumber licensing bill\*\*** In meeting the training requirements for the pump and irrigation or domestic pump specialties, the individual shall be allowed to obtain the experience required by this section at the same time the individual is meeting the experience required by RCW [18.106.040\(1\)\(d\)](#). After meeting the training requirements provided in this section, the individual may take the examination and upon passing the examination, meeting additional training requirements as may still be required for those seeking a pump and irrigation, or a domestic pump specialty certificate as defined by rule, and paying the applicable fees, the individual must be issued the appropriate certificate. The department may include an examination for specialty plumbing certificate defined in RCW [18.106.010\(14\)\(c\)](#) with the examination required by this section. The department, by rule and in consultation with the electrical board, may establish additional equivalent ways to gain the experience requirements required by this subsection. The department shall establish a single document for those who have received both an electrical specialty certification as defined by this subsection and have also met the certification requirements for the specialty plumber as defined by RCW [18.106.010\(14\)\(c\)](#), showing that the individual has received both certifications. No other experience or training requirements may be imposed.
- (e) Any applicant for a journey level electrician certificate of competency who has successfully completed a two-year program in the electrical construction trade at public community or technical colleges, or not-for-profit nationally accredited technical or trade schools licensed by the workforce training and education coordinating board under chapter [28C.10](#) RCW, may substitute up to two years of the technical or trade school program for two years of work experience under a master journey level electrician or journey level electrician required under the apprenticeship program. The applicant shall obtain the additional two years of work experience required in industrial or commercial electrical installation prior to the beginning, or after the completion, of the technical school program. Any applicant who has received training in the electrical construction trade in the armed service of the United States may be eligible to apply armed service work experience towards qualification to complete an apprenticeship and take the examination for the journey level electrician certificate of competency.
- (f) An applicant for a specialty electrician certificate of competency who, after January 1, 2000, has successfully completed a two-year program in the electrical construction trade at a public community or technical college, or a not-for-profit nationally accredited technical or trade school licensed by the workforce training and education coordinating board under chapter [28C.10](#) RCW, may substitute up to one year of the technical or trade school program for one year of work experience under a master journey level electrician, journey level electrician, master specialty electrician working in that electrician's specialty, or specialty electrician working in that electrician's specialty. Any applicant who has received training in the electrical construction trade in the armed services of the United States may be eligible to apply armed service work experience towards qualification to take the examination for an appropriate specialty electrician certificate of competency.