N.J.A.C. 13:31-2.1  Qualifications of Applicants

a. Applicants for examination for a license as an electrical contractor shall present proof to the Board that the applicant:

1. Is over the age of 21 years;

2. Holds a high school diploma or equivalency certificate; and

3. Has had, immediately preceding the submission of the application, at least five years of hands-on experience working with tools in the installation, alteration, or repair of wiring for electric light, heat or power, which work shall have been done in compliance with the National Electrical Code. “Practical hands-on experience” shall not include time spent in supervising, engaging in the practice of engineering, estimating and performing other managerial tasks. In the alternative, the applicant may satisfy the practical hands-on experience requirement by having:

i. Completed a four-year apprenticeship program approved by both a Federal agency and a Federally certified State agency and at least one year of practical hands-on experience as defined in (a)3 above. A certificate of completion issued by the apprenticeship program and a certification by an employer regarding the additional year of practical hands-on experience shall be submitted with the application for the electrical contractor’s examination; or

ii. Satisfied the definition of a qualified journeyman electrician as set forth in N.J.A.C. 13:31-1.2 and completed at least one year of practical hands-on experience as defined in (a)3 above. The applicant shall submit proof of having satisfied the definition of a qualified journeyman electrician in N.J.A.C. 13:31-1.2 and a certification by an employer regarding the additional year of practical hands-on experience; or

iii. Earned a bachelor’s degree in electrical engineering and completed two years of practical hands-on experience as defined in (a)3 above. The applicant shall submit a copy of his or her diploma and a certification by an employer regarding the additional two years of practical hands-on experience; or

iv. Worked in the field of electrical contracting for a least five years immediately preceding the date of application. The applicant shall submit a certification by an employer establishing that the applicant has at least five years of practical hands-on experience as defined in (a)3 above.