

## SECTION .0300 - EXAMINATIONS

### 21 NCAC 50 .0301 QUALIFICATIONS DETERMINED BY EXAMINATION

(a) In order to determine the qualifications of an applicant, the Board shall provide a written or computer-based examination in the following categories:

- (1) Plumbing Contracting, Class I
- (2) Plumbing Contracting, Class II
- (3) Heating, Group No. 1 - Contracting, Class I
- (4) Heating, Group No. 1 - Contracting, Class II
- (5) Heating, Group No. 2 - Contracting, Class I
- (6) Heating, Group No. 3 - Contracting, Class I
- (7) Heating, Group No. 3 - Contracting, Class II
- (8) Fuel Piping Contractor
- (9) Fire Sprinkler Installation Contractor
- (10) Fire Sprinkler Inspection Contractor
- (11) Residential Fire Sprinkler Installation Contractor
- (12) Restricted Limited Plumbing Contractor
- (13) Fire Sprinkler Maintenance Technician
- (14) Limited Fire Sprinkler Maintenance Technician
- (15) Plumbing Technician
- (16) Heating Group No. 1 Technician
- (17) Heating Group No. 2 Technician
- (18) Heating Group No. 3 Technician
- (19) Fuel Piping Technician

(b) Each person being examined by the Board for a contractor license other than a Fire Sprinkler Installation or Inspection Contractor license shall be required to pass both the business and law part and the technical part of the examination required by G.S. 87-21(b).

(c) Applicants for licensure as a Fire Sprinkler Installation Contractor must submit evidence of current certification by the National Institute for Certification of Engineering Technologies (NICET) for Automated Sprinkler System Layout as the prerequisite for licensure. Applicants for licensure as a Fire Sprinkler Installation Contractor must pass the business and law part of the exam administered by the Board. Persons licensed based upon NICET certification must maintain such certification as a condition of license renewal.

(d) Applicants for licensure in the Fire Sprinkler Inspection Technician classification must pass the technical examination offered by the Board. The Board shall accept the results of NICET examination resulting in Level II Certification in "Inspection and Testing of Water-based Systems" by NICET. Persons who obtain license as a Fire Sprinkler Inspection Technician based on NICET certification must maintain such certification as a condition of license renewal.

(e) Applicants for licensure as a Fire Sprinkler Inspection Contractor must submit evidence of Level III certification in "Inspection and Testing of Water-based Fire Systems" by NICET in lieu of the technical part of the Board-administered examination. Applicants for licensure as a Fire Sprinkler Inspection Contractor must also pass the business and law part of the examination administered by the Board. Contractors who obtain license by NICET certification must maintain such certification thereafter as a condition of license renewal.

(f) Applicants for a license in the Limited Fire Sprinkler Maintenance Technician classification shall obtain a license based on maintenance experience, education and job classification set forth in Rule .0306 and pass a test administered by the Board.

(g) Applicants for a license as a Residential Fire Sprinkler Installation Contractor must obtain a license based on experience set forth in Rule .0306 and must pass the technical part of the Residential Fire Sprinkler Installation Contractor examination.

(h) Applicants for a license as a Plumbing, Heating or Fuel Piping Technician must obtain a license based on experience set forth in Rule .0306 and must pass the Class I technical and Board laws and rules parts of the Board-administered examination related to the category for which a technician license is sought.

(i) Applicants who hold an active Plumbing, Heating or Fuel Piping Technician license obtained by examination may obtain the Plumbing, Heating or Fuel Piping Contractor license in the same category by meeting the experience requirement listed in Rule .0306 of this Section for the specific contractor license sought and passage of only the business portion of the examination.

(j) Applicants for a license as a Restricted Limited Plumbing Contractor shall obtain a license based on experience set forth in Rule .0306 and shall be required to pass both the business and law part and the technical part of the Restricted Limited Plumbing Contractor examination.

(k) If application is made on or before 120 days from the effective date of this Rule, applicants for Restricted Limited Plumbing Contractor license who present a current active License from the North Carolina Irrigation Contractor Licensing Board are not required to take the Board administered examination, provided the applicant:

- (1) Presents evidence of passage of a locally administered examination covering the same topics as the Board examination, resulting in certification as a Backflow Inspector by one of the municipalities in North Carolina, or evidence to establish 1000 hours of experience in the maintenance, service or repair of components of plumbing systems, and
- (2) Completes a plumbing code course offered by the Board and passes the Laws and Rules part of the examination administered by the board.

*History Note: Authority G.S. 87-18; 87-21(a); 87-21(b);  
Eff. February 1, 1976;  
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Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. August 22, 2015.*