

21 NCAC 50 .0306 APPLICATIONS: ISSUANCE OF LICENSE is amended with changes as published in 32:11 NCR 1081-1083 as follows:

21 NCAC 50 .0306 APPLICATIONS: ISSUANCE OF LICENSE

(a) All applicants for licensure or examination shall file an application setting forth the information required in G.S. 87-21 or these rules ~~in the Board office~~ on a form available on the Board website or ~~by contacting at~~ the Board office.

(b) Applicants for a plumbing or heating examination shall present evidence at the time of application to establish two years of full-time experience in the installation, maintenance, ~~service~~service, or repair of plumbing or heating systems related to the category for which a license is sought, whether or not a license was required for the work performed. Applicants for a fuel piping examination shall present evidence at the time of application to establish one year of experience in the installation, maintenance, ~~service~~service, or repair of fuel piping, whether or not a license was required for the work performed. Up to one-half of the experience may be in academic or technical training related to the field of endeavor for which examination is requested. The Board shall prorate part-time work of less than 40 hours per week or part-time academic work of less than 15 semester or quarter hours.

(c) The Board shall issue a license certificate bearing the license number assigned to the qualifying individual.

(d) Fire Sprinkler Installation Contractors shall meet experience requirements in accordance with NICET examination criteria.

(e) Applicants for examination or licensure in the Fire Sprinkler Inspection Technician classification shall submit evidence adequate to establish that the applicant has either:

(1) 4000 hours of experience involved in inspection and testing of previously installed fire sprinkler systems, consistent with NFPA-25, Standard for the Inspection Testing as Maintenance of Water-Based Fire Protection Systems of the National Fire Protection Association, adopted by the North Carolina Building Code, which is hereby incorporated by reference including all subsequent editions and amendments to the document as a full-time employee of a Fire Sprinkler Inspection Contractor or fire insurance underwriting organization;

(2) 4000 hours of experience as a full-time employee of a hospital, ~~manufacturing~~manufacturing, ~~government~~government, or university facility under direct supervision of Fire Sprinkler Inspection Contractor or a Fire Sprinkler Inspection Technician involved in inspection and testing of previously installed fire sprinkler systems, consistent with NFPA 25: Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, which is hereby incorporated by reference including all subsequent editions and amendments. The document ~~can~~may be accessed free of charge at <http://www.nfpa.org/codes-and-standards/>;

(3) 4000 hours of experience involved in installation of fire sprinkler systems as a full-time employee of a Fire Sprinkler Installation Contractor; or

(4) a combination of 4000 hours of experience in any of the categories listed in this Paragraph.

(f) Applicants for licensure in the Fire Sprinkler Inspection Contractor classification shall meet experience requirements in accordance with NICET certification criteria.

(g) Applicants for initial licensure in the Limited Fire Sprinkler Maintenance Technician classification ~~must~~shall submit evidence of 2000 hours experience at the place for which license is sought as a full-time maintenance employee in facility maintenance with exposure to periodic maintenance of fire protection systems as described in Rule .0515 of this Chapter. Applicants who have held Limited Fire Sprinkler Maintenance Technician license previously are not required to demonstrate experience in addition to the experience at the time of initial licensure, but shall submit a new application if relocating to a new location.

(h) Applicants for licensure in the Residential Fire Sprinkler Installation Contractor classification ~~must~~shall hold an active Plumbing Class I or Class II Contractor license issued by this Board for a minimum of two years and ~~must~~shall document attendance at a 16 hour course approved by the Board pursuant to the Rules in this Chapter covering NFPA 13D: Standard for the Installation of Sprinkler Systems in One-and Two-Family Dwellings and Manufactured Homes, which is hereby incorporated by reference including all subsequent editions and amendments. The document ~~can~~may be accessed free of charge at <http://www.nfpa.org/codes-and-standards/>. Residential Fire Sprinkler Installation Contractors must maintain a Plumbing Contractor license as a condition of renewal of the Residential Fire sprinkler Installation Contractor license.

(i) Applicants for a license as a plumbing or heating technician shall present evidence adequate to establish 3000 hours of full-time experience in the installation, maintenance, ~~service~~service, or repair of plumbing or heating systems related to the category for which a technician license is sought, whether or not a license was required for the work performed. Applicants for a license as a fuel piping technician shall present evidence adequate to establish 1500 hours of experience in the installation, maintenance, ~~service~~service, or repair of fuel piping, whether or not a license was required for the work performed. Up to one-half of the experience may be in academic or technical training related to the field of endeavor for which the examination is requested.

(j) Applicants for a Restricted Limited Plumbing Contractor license shall present evidence at the time of application to establish 1500 hours of full-time experience in the installation, maintenance, ~~service~~service, or repair of plumbing systems, whether or not a license was required for the work performed. Up to one-half of the experience may be in academic or technical training related to the field of endeavor for which examination is requested. The Board shall prorate part-time work of fewer than 40 hours per week or part-time academic work of less than 15 semester or quarter hours.

(k) In lieu of the requirements of Paragraph (j) of this Rule, applicants for a Restricted Limited Plumbing Contractor License who present a current active License from the North Carolina Irrigation Contractor Licensing Board may take the examination, provided the applicant demonstrates that he or she holds certification as a Backflow Inspector from one of the municipalities in North Carolina, or demonstrates 500 hours of experience in the maintenance, ~~service~~service, or repair of components of plumbing systems.

History Note: Authority G.S. 87-18; 87-21(b);

Eff. February 1, 1976;

Readopted Eff. September 29, 1977;

Amended Eff. January 1, 2004; July 1, 2003; August 1, 2002; July 1, 1998; September 1, 1994;

1 *November 1, 1993; April 1, 1991; May 1, 1990;*
2 *Temporary Amendment Eff. August 31, 2004;*
3 *Amended Eff. April 1, 2014; July 3, 2012; January 1, 2010; June 1, 2006; March 1, 2005;*
4 *Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. August 22,*
5 *2015.*
6 *Amended Eff. April 1, 2018.*

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**21 NCAC 50 .0312 STATE AND LOCAL GOVERNMENT PLUMBING OR HEATING
TECHNICIAN is amended with changes as published in 32:11 NCR 1081-1083 as
follows:**

**21 NCAC 50 .0312 STATE AND LOCAL GOVERNMENT PLUMBING OR HEATING
TECHNICIAN**

(a) In order to determine the qualifications of an applicant for a license as a State or local government plumbing or heating technician, the Board shall provide a written or computer-based examination in the following categories:

- (1) State and local government Plumbing Technician;
- (2) State and local government Heating Group No. 1 Technician;
- (3) State and local government Heating Group No. 2 Technician; or
- (4) State and local government Heating Group No. 3 Technician

(b) Applicants for a license as a State & Local Government Plumbing or Heating Technician shall obtain a license based on experience set forth in Paragraph (c) of this Rule and shall pass the Class I technical and Board laws and rules part of the Board-administered examination described in Rule .0301 of this Section related to the category for which a technician license is sought. The applicant need not pass the business part of the examination.

(c) Applicants for a license as a State & Local Government ~~plumbing~~Plumbing or ~~heating~~Heating technicianTechnician shall present evidence to establish 3000 hours of full-time experience in the installation, maintenance, service, or repair of plumbing or heating systems related to the category for which a technician license is sought, whether or not a license was required for the work performed.

(d) Applicants for a license as a State & Local Government Technician who currently hold an active plumbing or heating contractor license issued by this Board may qualify for the corresponding State and local government technician license without examination.

(e) Applicants for a license as a State & local Government Technician who currently hold an active plumbing or heating technician license obtained by examination and issued by the Board may qualify for the corresponding State & Local Government technician license without examination.

*History Note: Authority G.S. 87-18; 87-21(a); 87-21(b);
Eff. February 1, 2017.
Amended Eff. April 1, 2018.*

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