

ORDINANCE NO. 13687

AN ORDINANCE AMENDING CHATTANOOGA CITY CODE, PART II, CHAPTER 14, ARTICLE II, DIVISION 3, SECTION 14-75, APPLICATION FOR EXAMINATION REQUIRED; CONTENTS; AND QUALIFICATIONS, AND SECTION 14-81, LICENSES AND CERTIFICATES REQUIRED, AND CHAPTER 24, ARTICLE I, SECTION 24-1, IN GENERAL, DEFINITIONS, INTELLIGENT TRANSPORTATION SYSTEMS.

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BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA, TENNESSEE:

SECTION 1. That Chattanooga City Code, Part II, Chapter 14, Article II, Division 3, Section 14-75, Application for Examination Required; Contents; and Qualifications, and Section 14-81, Licenses and Certificates Required, be amended by deleting same in its entirety and substituting in lieu thereof the following:

**Sec. 14-75. - Application for examination required; contents; qualifications.**

- a. *Application for examination.* All persons now or hereafter desiring to engage in electrical wiring and/or contracting in the city, with the exception of City of Chattanooga's Intelligent Transportation Systems technicians, either as class I, electrical contractor, a class II, residential electrical contractor, a class III, electrical sign contractor, a residential electrician, a plant electrician, a plant master electrician, a journeyman electrician, or a sign electrician shall apply in writing to the secretary of the board for an application to take the respective examination, as specified in this article. Such application must be completed fully and returned to the secretary of the board with a check or money order for the proper examination fee no later than thirty (30) days prior to the examination date. Upon approval of the application by the board, the applicant shall appear before such board for examination for the particular license applied for. The examinations for class I electrical contractors, class II residential electrical contractors, class III electrical sign contractors, residential electricians, plant electricians, plant master electricians, journeyman electricians, and sign electricians shall be different, reasonable and especially thorough, so as to obtain from the applicant an

understanding of the extent of his knowledge of the subjects upon which he is questioned.

- b. *Qualifications of residential electricians and journeyman electricians.* Any person shall be eligible for examination as a residential electrician, journeyman electrician or sign electrician who:
  - i. Has three (3) or more years' practicable experience as a registered apprentice electrician in the metropolitan area of the city. (One (1) year shall be equivalent to minimum of two thousand (2,000) hours actual experience in electrical installations); or
  - ii. Has previously held an unrevoked journeyman electrician license in the city or any other governmental agency licensing electricians; or
  - iii. Has satisfactorily completed a recognized apprentice training program; or
  - iv. Has had such experience in electrical wiring as shall be acceptable to the board.
  
- c. *Qualifications of class I electrical contractors and plant master electricians.* Any person shall be eligible for the examination as a class I electrical contractor or plant master electrician who:
  - i. Has three (3) or more years' practicable experience as a journeyman electrician or plant electrician in a metropolitan area of the city; or
  - ii. Has had three (3) or more years' experience as a class II residential electrical contractor in a metropolitan area of the city; or
  - iii. Has held an unrevoked class I electrical contractor's license in the city; or
  - iv. Has a professional license to practice engineering in the state; or
  - v. Has had such education and experience in electrical wiring and design in commercial, industrial or residential installations and shall be acceptable by the board.
  
- d. *Qualifications for class II residential electrical contractors.* Any person shall be eligible for the examination as a class II residential electrical contractor who:
  - i. Has had three (3) or more years' experience as a licensed journeyman electrician or residential electrician in the metropolitan area of the city; or
  - ii. Has held an unrevoked class II residential electrical contractor's license in the city; or
  - iii. Has a degree from an accredited school of electrical engineering or technology; or
  - iv. Has such experience in residential electrical wiring as shall be acceptable to the board.

- e. *Qualifications for a class III electrical sign contractor.* Any person shall be eligible for the examination as a class III electrical sign contractor who:
  - i. Is an owner, manager or supervisor of an electrical sign company; and
  - ii. Knows and will conform to the rules and regulations of this article and other ordinances regarding installing and erecting of electrical signs.
  
- f. *Qualifications for the Traffic Signal and Traffic Signal Electronic Technicians.* Individuals shall obtain Certifications issued by the International Municipal Signal Association (IMSA) and managed through the Chattanooga Department of Transportation.
  - i. Level 1 - May work on the CDOT infrastructure under the supervision of a Level 2 or 3.
  - ii. Level 2 - May work independently on the CDOT infrastructure under minimal supervision of a Level 3.
  - iii. Level 3 - May be assigned as the foreman for any CDOT project.
  
- g. *Proof of qualifications.* The board shall require written proof of any of the above qualifications, and it shall be the responsibility of the applicant to provide such definite proof with his application.

(Code 1986, § 14-75; Ord. No. 10757, § 2, 9-1-98; Ord. No. 12590, § 5, 5-1-12)

**Sec. 14-81. - Licenses and certificates required.**

With the exception of the City of Chattanooga Traffic Signal and Intelligent Transportation Systems (ITS), no person shall engage in or hold himself (or herself) out as being in the business of installing, maintaining, altering or repairing any electrical wiring, devices, signs, appliances or equipment in the city unless such person has received an electrical license of the appropriate class and a certificate therefor as defined in Sec. 14-75; or in the case of a firm or corporation, unless it is owned or operated by, or has in its regular employment, a person who has received an electrical license of the appropriate class and a certificate therefor.

For the City of Chattanooga Traffic Signal and Intelligent Transportation Systems no person shall engage in or hold himself (or herself) out as being in the business of installing, maintaining, altering or repairing any signal/ITS wiring, devices, signs, appliances or equipment in the city unless such person has received an IMSA certification of the appropriate level and a certificate therefor as defined in Sec. 14-75 f; or in the case of a firm or corporation, unless it is owned or operated by, or has in its regular employment, a person who has received an IMSA certification of the appropriate level and a certificate therefor.

(Code 1986, § 14-81)


SECTION 2. That Chattanooga City Code, Part II, Chapter 24, Article I, Section 24-1, In General, Definitions, be amended by adding the definition of Intelligent Transportation Systems as follows:

**Sec. 24-1. - Definitions.**

*Intelligent Transportation Systems* - is the advanced application and integration of sensing, analysis, control and communications technologies, usually related, but not necessarily limited, to signalized traffic control systems, which aims to provide innovative services relating to different modes of transport and traffic management.

SECTION 3. BE IT FURTHER ORDAINED, That this Ordinance shall take effect two (2) weeks from and after its passage.

Passed on second and final reading: July 6, 2021

  
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CHAIRPERSON  
APPROVED:  DISAPPROVED:

  
\_\_\_\_\_  
MAYOR

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