

Career and Technical Education Teaching Certificate
Fire Science #4155
Self-Evaluation Guide

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Prepared by the New Jersey Department of Education

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Section I: Introduction and Overview of the Application Process

Introduction

The “Career and Technical Education Teaching Certificate Self-Evaluation Guide” (Guide) was developed by the New Jersey Department of Education (NJDOE) to enable individuals to evaluate their education, training, and/or employment experience toward acquiring a New Jersey Career and Technical Education Teaching Certificate using the Certificate of Eligibility Educator Preparation Program (CE EPP). CE EPP is a program for individuals who have not completed a traditional teaching preparation program and allows a candidate to obtain a New Jersey Teaching Certificate based upon education, training, and/or employment experience.

This Guide is meant to be used for self-evaluation purposes only. *It is not meant to determine actual eligibility to apply.* This Guide is made in accordance with the rules currently in effect. Requirements, passing test scores, and fees are subject to change without notice. The final determination of an applicant’s qualifications will be made by the NJDOE, Office of Certification and Induction.

Overview of the Application Process

Individuals can apply for an initial “Certificate of Eligibility” (CE), a credential issued by the NJDOE with lifetime validity to individuals who have successfully completed the *initial requirements* of the teaching certificate. In the case of career and technical education certificates, the CE is issued for a particular “endorsement” for the subject area the holder of the teaching certificate with that endorsement is authorized to

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teach. The endorsement name and endorsement number for the career and technical education certificate described in this Guide are identified at the top of each page and on the cover page.

Individuals holding a CE are eligible to be hired to teach the subject area identified in their endorsement in grades 9 to 12 in any New Jersey comprehensive school district, county vocational-technical school district, special services school district, charter school, or NJDOE-approved private school for students with disabilities. Once hired, the individual becomes a provisional teacher. The hiring school will provide the provisional teacher with a school site mentor. The hiring school district must enroll the teacher in the [CTE CE EPP Provisional Teacher Process \(PTP\)](#). A provisional certificate is then issued which is valid for two years. The PTP is a school-based training and evaluation program provided during the initial years of teaching in New Jersey. Applicants must make sure the school district completes this step in the process.

Based on the evaluation of a provisional teacher and successful completion of a district mentoring program, the hiring school will recommend to the NJDOE that the provisional teacher be issued a Standard Certificate, a permanent certificate issued to a person who has met all teacher certification requirements. Candidates must apply online for their standard certification and submit transcripts and a Verification of Program Completion (VOPC) form, if required.

Section II: Authorization to Teach

The holder of a career and technical education (CTE) teaching certificate with the **Fire Science #4155 endorsement** is authorized to teach courses, programs, and programs of study in the following subject areas as identified on the National Center for Education Statistics' [Classification of Instructional Programs \(CIP\) website](#).

- **Fire Protection. CIP Code #4302**

Section III: General Requirements for All Applicants

All applicants for career and technical education certificates using the Certificate of Eligibility Educator Preparation Program must meet the following general requirements listed below prior to submitting an application online at the [NJDOE Certification and Induction](#) website.

Physiology and Hygiene Requirement:

Pass an *examination in physiology, hygiene and substance abuse*. The examination is administered at the County Office of Education in each county. In lieu of this examination, the applicant may present basic military training or college-level study in areas such as biology, health, or nutrition. To obtain details regarding this test, contact a [County Office of Education](#) near you.

Praxis™ Requirement

Complete the *Praxis™ Core Academic Skills for Educators (CORE) tests*. For more information, visit the [ETS Praxis website](#) and select Career and Technical Education to view requirements. **Note:** Applicants required to take the CORE tests have two options, as follows:

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- a) Individuals may take the CORE exams *prior to applying for CE* and submit the CORE test scores as part of their initial application.
- b) Individuals may delay taking the CORE tests *until after a CE is issued*. However, they must *submit passing scores for the CORE tests by the end of their provisional teaching period* before the NJDOE will issue a Standard Teaching Certificate.

Section IV: Specific Requirements for this Certificate

This section provides detailed information about eligible degrees, training, and/or employment experience that may be used to apply for the endorsement identified at the top of this Guide. The Guide is to be used for self-evaluation purposes only and is *not meant to determine actual eligibility for a teaching credential*.

Individuals whose credentials are not identified in this document may request the NJDOE, Office of Certification and Induction, to evaluate those credentials. There is a fee for this service. For more information on credential evaluations, see Part E.

The final determination of an applicant's qualifications will be made by the Office of Certification and Induction prior to issuance of any credentials. Complete application information is on the [NJDOE Certification and Induction](#) website.

Part A: Required State-Issued Occupation License or Credential

Firefighter and firefighter instructor are regulated occupations in the State of New Jersey. All applicants for the **Fire Science #4155 endorsement** *must* qualify by holding *all* of the following instructional credentials issued by the New Jersey Department of Community Affairs, as per Standards for Fire Service Training and Certification, N.J.A.C. 5:73-5.3 I, listed below:

- *Instructor Level 2*
- *Live Burn Instructor Certificate*⁺
- *Self-Contained Breathing Apparatus (SCBA)/Smokehouse Instructor Certificate*^{*}

^{*}The New Jersey Department of Community Affairs will be condensing the Live Burn Instructor certificate and the SCBA/Smokehouse Instructor Certificate into a new Drill Ground Instructor certificate. Applicants using the above credentials should check with the [New Jersey Department of Community Affairs, Division of Fire Safety](#), to ensure their credentials are current prior to applying to the New Jersey Department of Education for a fire science career and technical education certificate.

Part B: Requirements for Using a College Degree

All applicants must qualify under Part A, above, regardless of degree held. Applicants holding the eligible credentials issued by the New Jersey Department of Community Affairs are not required to submit any further documentation when applying for a **Fire Science #4155 endorsement** issued by the New Jersey Department of Education.

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Option 1: Requirements for using a bachelor's degree or higher

All applicants must qualify under Part A, above, regardless of degree held. Applicants holding the eligible credentials issued by the New Jersey Department of Community Affairs are not required to submit any further documentation when applying for a **Fire Science #4155 endorsement** issued by the New Jersey Department of Education.

Option 2: Requirements for using an associate's degree

All applicants must qualify under Part A, above, regardless of degree held. Applicants holding the eligible credentials issued by the New Jersey Department of Community Affairs are not required to submit any further documentation when applying for a **Fire Science #4155 endorsement** issued by the New Jersey Department of Education.

Part C: Requirements for Using Employment Experience

All applicants must qualify under Part A, above, regardless of degree held. Applicants holding the eligible credentials issued by the New Jersey Department of Community Affairs are not required to submit any further documentation when applying for a **Fire Science #4155 endorsement** issued by the New Jersey Department of Education.

Part D: Requirements for Using Self-Employment Experience

All applicants must qualify under Part A, above, regardless of degree held. Applicants holding the eligible credentials issued by the New Jersey Department of Community Affairs are not required to submit any further documentation when applying for a **Fire Science #4155 endorsement** issued by the New Jersey Department of Education.

Part E: Other Credentials

Individuals who possess a degree, employment experience or self-employment experience not listed on this worksheet may submit their degree and/or experience along with an application for a CE to the NJDOE, which will review the submission in order to determine eligibility. There is a fee associated with this service. However, the NJDOE does not guarantee that credentials submitted will be accepted as satisfying the requirements for this career and technical education certificate endorsement. Additional information is on the [NJDOE Certification and Induction](#) website.