

**CHAPTER 117**  
**(CORRECTED COPY)**

**AN ACT** concerning licensure requirements for land surveyors and amending P.L.1938, c.342.

**BE IT ENACTED** by the Senate and General Assembly of the State of New Jersey:

1. Section 9 of P.L.1938, c.342 (C.45:8-35) is amended to read as follows:

C.45:8-35 Application for licensure for professional engineers, land surveyors.

9. Applications for license as professional engineers shall be on forms prescribed and furnished by the board, shall contain statements under oath, showing the applicant's education and detailed statement of his engineering experience, and shall contain not less than five references, of whom three or more shall be licensed professional engineers having personal knowledge of the applicant's engineering experience.

The application fee for professional engineers shall be set by the board and shall accompany the application.

Applications for license as land surveyors shall be on forms prescribed and furnished by the board, shall contain statements under oath, showing the applicant's education and detailed statement of his land surveying experience, and shall contain not less than five references, of whom three or more shall be licensed land surveyors having personal knowledge of the applicant's land surveying experience.

The application fee for land surveyors shall be set by the board and shall accompany the application.

Applications for a certificate of registration as "engineer-in-training" shall be on forms prescribed and furnished by the board, shall be accompanied by a fee set by the board and shall contain the names of three references of whom at least one shall be a professional engineer having personal knowledge of the applicant's engineering education, experience or training.

Applications for a certificate of registration as "surveyor-in-training" shall be on forms prescribed and furnished by the board, shall be accompanied by a fee set by the board and shall contain the names of three references of whom at least one shall be a licensed land surveyor having personal knowledge of the applicant's surveying education, experience or training.

All application fees shall be retained by the board.

The following shall be considered as minimum evidence satisfactory to the board that the applicant is qualified for a license as a professional engineer, or as a land surveyor, or for certificate of registration as an engineer-in-training or a surveyor-in-training, to wit:

- (1) As a professional engineer:

- a. Graduation from a board approved curriculum in engineering of four years or more; a specific record of an additional four years or more of experience in engineering work of a character satisfactory to the board, and indicating that the applicant is competent to be placed in responsible charge of such work; and successfully passing all parts of the written examination; or

- b. Graduation from a board approved curriculum in engineering technology of four years or more; a specific record of an additional six years or more of experience in engineering work of a character satisfactory to the board, and indicating that the applicant is competent to be placed in responsible charge of such work; and successfully passing all parts of the written examination; or

c. Graduation from a board approved curriculum in engineering or engineering technology of four years or more; a specific record of an additional 15 years or more of experience in engineering work of a character satisfactory to the board and indicating that the applicant is competent to be placed in responsible charge of such work; and successfully passing the specialized portion of the written examination which is designated as Part P; or

d. (Deleted by amendment, P.L.1989, c.276.)

e. A certificate of registration, issued by any state or territory or possession of the United States, or of any country, may, in the discretion of the board, be accepted as minimum evidence satisfactory to the board that the applicant is qualified for registration as a professional engineer; provided that the minimum requirements for examination and license by the issuing agency in effect at the time of application to the issuing agency, which the applicant satisfied in order to qualify for examination by that issuing agency, are at least comparable to those same minimum requirements of the board which were in effect in this State at that time; and provided that the applicant has not failed any portion of a nationally administered, two-day examination, required by the board, that was taken in order to receive licensure by the issuing agency.

(2) As a land surveyor:

a. (i) (Deleted by amendment, P.L.2019, c.117)

(ii) Effective January 1, 1991, graduation from a board approved curriculum in surveying of four years or more; an additional three years or more of experience in land surveying work of a character satisfactory to the board and indicating that the applicant is competent to be placed in responsible charge of that work; and successfully passing all parts of the examination, including the New Jersey State-specific portion of the examination; or

b. (Deleted by amendment, P.L.2019, c.117)

c. (Deleted by amendment, P.L.1977, c.340.)

d. A certificate of registration, issued by any state or territory or possession of the United States, or of any country, may, in the discretion of the board, be accepted as minimum evidence satisfactory to the board that the applicant is qualified for registration as a land surveyor; provided that the minimum requirements for examination and license by the issuing agency in effect at the time of application to the issuing agency, which the applicant satisfied in order to qualify for examination by that issuing agency, are at least comparable to those same minimum requirements of the board which were in effect in this State at that time; and provided that the issuing agency attests to the licensing criteria at the time of the applicant's original licensure in that jurisdiction, and the applicant receives a passing grade on the New Jersey State-specific portion of the current land surveying examination and any portions of a nationally administered two-day examination required by the board not already passed by the applicant.

(3) As an engineer-in-training:

a. Graduation from a board approved curriculum in engineering or engineering technology of four years or more; and successfully passing the fundamentals portion of the written examination which is designated as Part F.

b. (Deleted by amendment, P.L.1989, c.276.)

(4) As a surveyor-in-training: Graduation from a board approved curriculum in land surveying of four years or more; and successfully passing the fundamentals portion of a board approved examination.

Qualifications for professional engineers.

An applicant for license as a professional engineer shall be able to speak and write the English language. All applicants shall be of good character and reputation.

Completion of a master's degree in engineering shall be considered as equivalent to one year of engineering experience and completion of a doctor's degree in engineering shall be considered as equivalent to one additional year of engineering experience.

In considering the qualifications of applicants, engineering teaching experience may be considered as engineering experience for a credit not to exceed two years.

The mere execution, as a contractor, of work designed by a professional engineer, or the supervision of construction of such work as a foreman or superintendent, or the observation of construction as an inspector or witness shall not be deemed to be experience in engineering work.

Any person having the necessary qualifications prescribed in this chapter to entitle him to a license shall be eligible for such license, although he may not be practicing his profession at the time of making the application.

A quorum of the examining board shall not be required for the purpose of passing upon the issuance of a license to any applicant; provided that no action on any application shall be taken without at least three votes in accord.

Engineering experience of a character satisfactory to the board shall be determined by the board's evaluation of the applicant's experience relative to the ability to design and supervise engineering projects and works so as to insure the safety of life, health and property.

The scope of the examination for professional engineering and methods of procedure shall be prescribed by the board with special reference to the applicant's ability to design and supervise engineering projects and works so as to insure the safety of life, health and property. An examination shall be given for the purpose of determining the qualifications of applicants for license in professional engineering. A candidate failing an examination may apply for reexamination to the extent permitted by regulations of the board. Subsequent examinations will require the payment of fees set by the board. The board shall schedule at least two examinations per year, with dates and places to be determined by the board.

Examinations of applicants for license as professional engineers will be divided into two parts, as follows:

Part F--Fundamentals of Engineering--This examination is intended to assess the applicant's competency in the fundamental engineering subjects and basic engineering sciences, such as mathematics, chemistry, physics, statistics, dynamics, materials science, mechanics of materials, structures, fluid mechanics, hydraulics, thermodynamics, electrical theory, and economics. A knowledge of P.L.1938, c.342 (C.45:8-27 et seq.) is also required.

Part P--Specialized Training--This examination is intended to assess the extent of the applicant's more advanced and specialized professional training and experience especially in his chosen field of engineering.

Applicants for certificates of registration as engineers-in-training shall qualify by satisfactorily passing the fundamentals portion of the written examination.

The scope, time and place of the examinations for applicants for certificates of registration as "engineers-in-training" shall be prescribed by the board. A candidate failing an examination may apply for reexamination to the extent permitted by the regulations of the board. Subsequent examinations will require the payment of fees set by the board.

Qualifications for land surveyors.

An applicant for license as a land surveyor shall be able to speak and write the English language. All applicants shall be of good character and reputation.

Completion of a master's degree in surveying shall be considered as equivalent to one year of surveying experience and completion of a doctor's degree in surveying shall be considered as equivalent to one additional year of surveying experience.

In considering the qualifications of applicants, survey teaching experience may be considered as surveying experience for a credit not to exceed two years.

In determining whether an applicant's experience is satisfactory for licensure, the board shall consider whether the applicant has demonstrated the ability to perform, manage and supervise field and office surveying activities and works so as to insure the safety of life, health and property.

An examination shall be given for the purpose of determining the qualifications of applicants for license in land surveying. The content of the examination for land surveying and methods of procedure shall be prescribed by the board with emphasis upon the applicant's ability to supervise land surveying projects and works. A candidate failing an examination may apply for reexamination to the extent permitted by regulations of the board. Subsequent examinations will require the payment of fees set by the board. The board shall schedule at least two examinations per year, with dates and places to be determined by the board.

Examinations of applicants for license as land surveyors shall be divided into two parts, as follows:

Part F--Fundamentals of Land Surveying--This examination is intended to assess the applicant's competency in the fundamental surveying subjects and basic surveying sciences, including, but not limited to, mathematics, chemistry, physics, statistics, dynamics, boundary law, real estate law, and economics. A knowledge of P.L.1938, c.342 (C.45:8-27 et seq.) is also required.

Part P--Specialized Training--This examination, and the New Jersey State-specific portion, is intended to assess the extent of the applicant's more advanced and specialized professional training and experience in the field of land surveying.

Applicants for certificates of registration as surveyors-in-training shall qualify by satisfactorily passing the fundamentals portion of the written examination.

The scope, time and place of the examinations for applicants for certificates of registration as "surveyors-in-training" shall be prescribed by the board. A candidate failing an examination may apply for reexamination to the extent permitted by the regulations of the board. Subsequent examinations will require the payment of fees set by the board.

2. This act shall take effect on the first day of the sixth month next following the date of enactment.

Approved May 10, 2019.