

engineering designed to show knowledge and skill equivalent to that obtained through graduation from an approved four-year engineering curriculum and of an eight-hour written examination in the principles and practice of engineering. Where the evidence presented in and with the application does not appear to the Board to warrant the admission to the examination, the applicant may be required to present further evidence for the consideration of the Board; or

(3) A specific record of at least twelve years of engineering work of a character satisfactory to the Board, of which at least five years have been in responsible charge, and indicating that the applicant may be competent to practice engineering; provided, however, that the evidence of such practice presented by the applicant is satisfactory to the Board, and that the applicant successfully completes an eight-hour written examination in the principles and practice of engineering. Where the evidence presented in and with the application does not appear to the Board to warrant the admission to the examination, the applicant may be required to present further evidence for the consideration of the Board. [The Board may, at its discretion, waive the examination if, in its judgment, the applicant is generally recognized within the field of engineering as being outstanding or shall have been in responsible charge of important engineering work for at least ten years.]

(b) As an engineer-in-training:

(1) Graduation from an engineering curriculum of four scholastic years or more approved by the Board and [passing a] THE SUCCESSFUL COMPLETION OF AN EIGHT-HOUR written examination in the fundamentals of engineering; or

(2) Graduation from an engineering curriculum of four scholastic years or more or their equivalent other than the ones approved by the Board and a specific record of four years or more of additional experience in engineering work of a character satisfactory to the Board, and the successful completion of [a] AN EIGHT-HOUR written examination in the fundamentals of engineering.

(c) As a professional land surveyor:

(1) Graduation from an engineering or land surveying curriculum of four scholastic years or more or their equivalent approved by the Board; a specific record of an additional four years or more of experience in surveying work of a character satisfactory to the Board and indicating that the applicant may be competent to