

[[ii]] (4) AFTER PASSING THE EXAMINATION IN FUNDAMENTALS, HAS PASSED an 8-hour written examination in the principles and practice of engineering GIVEN BY THE BOARD UNDER THIS SUBTITLE.

(d) (1) An applicant qualifies under this section if the applicant:

(i) subject to paragraph (2) of this subsection, has at least 12 years of work experience in engineering that is satisfactory to the Board, in at least 5 years of which the applicant has been in responsible charge, if the collective experience indicates to the Board that the applicant may be competent to practice engineering; and

(ii) has passed an 8-hour written examination in the principles and practice of engineering given by the Board under this subtitle.

(2) If an applicant has completed 1 or more years of a college or university curriculum in engineering that the Board approves, it may allow, for each of those years, a 1-year credit towards the experience requirement of paragraph (1)(i) of this subsection.

(e) If an applicant has taught engineering as an associate professor, or in a higher position, in a college or university, the Board may count the teaching experience as work experience for purposes of the experience requirements under any subsection of this section.

14-310.

(a) Subject to this section, an individual may apply to the Board to take the examination in the fundamentals of engineering given by the Board under this subtitle, before the individual completes the requirements set forth in § 14-305(b) and (c) of this subtitle.

(e) If an individual passes a fundamentals of engineering examination under this section and pays the Board a certification fee of \$15, the Board shall:

(1) for a period of 10 years, consider the passage as valid for purposes of meeting the license qualifications set forth under § 14-305(b) and (c) of this subtitle;

(2) keep a record that the individual passed the examination; and

(3) issue to the individual a certificate that states that the individual IS AN ENGINEER-IN-TRAINING BECAUSE THE INDIVIDUAL HAS passed the examination and that sets forth: