

principles and practice of engineering given by the Board under this subtitle.

(2) If an applicant has completed graduate study in engineering that is satisfactory to the Board, it may allow the applicant up to a 1-year credit toward the experience requirement of paragraph (1)(ii) of this subsection.

(c) An applicant qualifies under this section if the applicant:

(1) has been graduated from a college or university on completion of at least a 4-year curriculum in engineering, or its equivalent, that the Board has not approved;

(2) has at least 8 years of work experience in engineering that is satisfactory to the Board and that indicates to the Board that the applicant may be competent to practice engineering;

(3) has passed an 8-hour written examination in the fundamentals of engineering given by the Board under this subtitle; and

(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 -f-principles and practice-} FUNDAMENTALS 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.