

TITLE 54
PROFESSIONS, VOCATIONS, AND BUSINESSES
CHAPTER 12
ENGINEERS AND SURVEYORS

54-1212. General requirements for examination and license. Except as herein otherwise expressly provided, no license as a professional engineer or professional land surveyor, or certification as an engineer intern or land surveyor intern, shall be issued until an applicant has successfully passed an examination given by or under the supervision of the board, nor shall a license as a professional engineer or professional land surveyor, or certification as an engineer intern or land surveyor intern, be issued to an applicant having habits or character that would justify revocation or suspension of his license or certificate, as provided in section 54-1220, Idaho Code. The following shall be considered as minimum evidence satisfactory to the board that the applicant is qualified for assignment to an examination:

(1) As a professional engineer:

(a) Graduation from an approved engineering program of four (4) years or more in a school or college approved by the board as being of satisfactory standing, passage of an examination on the fundamentals of engineering acceptable to the board, and a specific record, after graduation, of an additional four (4) years or more of progressive experience in engineering work of a grade and character satisfactory to the board, and indicating that the applicant is competent to practice professional engineering; or

(b) Graduation with a bachelor's degree in a related science from a school or college approved by the board, and evidence satisfactory to the board that the applicant possesses knowledge and skill approximating that attained through graduation from an approved four (4) year engineering program, passage of an examination on the fundamentals of engineering acceptable to the board, and a specific record, after graduation, of four (4) years or more of progressive experience in engineering work of a grade and character satisfactory to the board and indicating that the applicant is competent to practice professional engineering.

(2) As a professional land surveyor: . . .

(3) As an engineer intern:

(a) Graduation from or in the last two (2) semesters of an approved engineering program of four (4) years or more in a school or college approved by the board as being of satisfactory standing and indicating that the applicant is competent to enroll as an engineer intern; or

(b) Graduation with a bachelor's degree in a related science from a school or college approved by the board, and evidence satisfactory to the board that the applicant possesses knowledge and skill approximating that attained through graduation from an approved four (4) year engineering program, and indicating that the applicant is competent to be enrolled as an engineer intern.

(c) In the event the applicant qualifies for assignment to the examination during the last two (2) semesters of college under the provisions of section 54-1212(3)(a), Idaho Code, and a passing grade is attained, a certificate will be issued only after the applicant graduates.

(4) As a land surveyor intern: . . .

In counting years of experience for assignment to the professional engineer or professional land surveyor examination, the board may, at its discretion, give credit, not in excess of one (1) year, for satisfactory

graduate study toward a master's degree and not in excess of an additional one (1) year for satisfactory graduate study toward a doctorate degree. In the event an applicant obtains a doctorate degree without first obtaining a master's degree, the board may, at its discretion, give credit, not in excess of two (2) years.

In considering the combined education and experience qualifications of applicants, the board shall consider engineering teaching, land surveying teaching, each year of satisfactory completion of undergraduate college education, advanced degrees in engineering and advanced degrees in land surveying in establishing the applicants' minimum composite knowledge and skill.

The mere execution, as a contractor, of work designed by a professional engineer, or the supervision of the construction of such work as a foreman or superintendent, shall not be deemed to be the practice of engineering, but if such experience, in the opinion of the board, has involved responsible supervision of a character that will tend to expand the engineering knowledge and skill of the applicant the board may in its discretion give such credit therefor as it may deem proper.

Any person having the necessary qualifications prescribed in this chapter to entitle him to assignment to an examination for licensure or certification shall be eligible for such assignment although he may not be practicing his profession at the time of making his application.