## TITLE 4. PROFESSIONS AND OCCUPATIONS

## CHAPTER 30. BOARD OF TECHNICAL REGISTRATION

- ate of a four-year land surveying degree program accredited at the time of graduation by the Accreditation Board for Engineering and Technology (ABET) or an equivalent predecessor organization.
- B. To qualify for admission to the fundamentals examination, an applicant who is not a graduate of a four-year ABET-accredited land surveying degree program shall have at least four years of education or experience or both directly related to the practice of land surveying. Experience directly related to the practice of land surveying of a character satisfactory to the Board shall include the following:
  - The measurement of space, water, land or structures located or to be located upon or within them, to determine boundaries, areas or other necessary calculations through the use of any mechanical, physical, electric or electronic equipment or devices commonly used by registered professional land surveyors.
  - The analysis of measurement data through the use of professional knowledge or education or practical experience in the mathematical and physical sciences and in the principles of land surveying.
  - The location or relocation, establishment or re-establishment of boundaries, easements, rights-of-way, bench marks or corners.
  - Consultation with clients to determine the necessity of land surveying services and the determination of the correct type of services necessary to fulfill the client's needs and objectives.
  - The search of any source of public or private records for the purpose of performing a survey or to determine and, if necessary, to reconcile differences between the surveyor's collected data and such records.
  - The platting or subdividing of land or the planning and design of parcels of land for development purposes.
  - 7. The preparation and maintenance of survey records.
  - Other land surveying activities, analyses or investigations defined in the Act.
  - The participation in office and field administration, quotation requests, bidding procedures, cost accounting and project closeouts (maximum 12 months' credit).
  - 10. Construction staking (maximum 12 months' credit).
  - 11. Subprofessional experience as defined in R4-30-101 (maximum six months' credit).
- C. The applicant for land surveyor in-training designation shall apply to the Board and provide proof of successful completion of the fundamentals of surveying examination designated by the Board and provided by the National Council of Examiners for Engineers and Surveyors.

## **Historical Note**

Adopted effective August 3, 1983 (Supp. 83-4). Amended effective December 18, 1991 (Supp. 91-4). Amended by final rulemaking at 6 A.A.R. 1018, effective February 25, 2000 (Supp. 00-1). Amended by final rulemaking at 10 A.A.R. 2798, effective August 7, 2004 (Supp. 04-2). Amended by final rulemaking at 24 A.A.R. 1785, effective August 5, 2018 (Supp. 18-2).

## R4-30-282. Land Surveyor-in-training Designation

A. To qualify for admission to the fundamentals examination solely on the basis of education, an applicant shall be a gradu-