

ASSEMBLY BILL NO. 102—ASSEMBLYWOMAN CARLTON

PREFILED JANUARY 27, 2011

Referred to Committee on Commerce and Labor

SUMMARY—Revises provisions governing the requirements for licensure as a professional engineer or professional land surveyor. (BDR 54-767)

FISCAL NOTE: Effect on Local Government: No.
Effect on the State: No.

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EXPLANATION – Matter in ***bolded italics*** is new; matter between brackets ~~omitted material~~ is material to be omitted.

AN ACT relating to professional licenses; revising the requirements for licensure as a professional engineer or professional land surveyor for certain applicants; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

1 Before July 1, 2010, state law authorized a person to obtain a license from the
2 State Board of Professional Engineers and Land Surveyors to practice as a
3 professional engineer or professional land surveyor in this State if the person
4 passed the requisite examination for licensure and: (1) met certain educational
5 requirements by obtaining a 4-year degree; or (2) had a record of 10 or more years
6 of active experience in his or her respective field of work. In 1999, the Legislature
7 enacted legislation that, effective July 1, 2010, deleted the provisions which
8 allowed an applicant for licensure to obtain a license in professional engineering or
9 professional land surveying based on 10 or more years of active work experience in
10 addition to passing the requisite examination. (Sections 5 and 7 of chapter 478,
11 Statutes of Nevada 1999, pp. 2435, 2437) In 2005, the Legislature enacted
12 legislation authorizing certain applicants for a professional engineering license to
13 sit for the principles and practices portion of the examination for licensure after
14 obtaining 6 years of active experience in engineering work. Such applicants were
15 eligible for licensure if they obtained an additional 4 years of active work
16 experience in engineering before July 1, 2010, in addition to meeting all other
17 requirements for licensure. (Sections 3 and 4 of chapter 75, Statutes of Nevada
18 2005, pp. 206, 208) After the enactment of the legislation in 2005, and until July 1,
19 2010, applicants for licensure as a professional land surveyor were still required to
20 obtain 10 years of active work experience before they were eligible to sit for the
21 principles and practices portion of their respective examination.

22 **Section 2** of this bill authorizes certain applicants for licensure as a
23 professional engineer who received approval from the Board before July 1, 2010, to
24 sit for the principles and practices portion of the professional engineering



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examination for licensure to obtain a license from the Board if the applicants, before August 1, 2014, pass the requisite examination for licensure. Applicants for licensure as a professional engineer must also complete their respective work experience requirement by obtaining a record of 10 or more years of active work experience in engineering before August 1, 2014. **Section 3** of this bill authorizes the Board to waive educational requirements for certain applicants for licensure as a professional land surveyor who, before July 1, 2010, met all the requirements for licensure other than passing the examination on the principles and practices of land surveying and who pass the examination before August 1, 2014.

THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN
SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

Section 1. Chapter 625 of NRS is hereby amended by adding thereto the provisions set forth as sections 2 and 3 of this act.

Sec. 2. *The Board may waive any requirement for education that is required for licensure as a professional engineer pursuant to subsection 3 of NRS 625.183 and may issue a license to practice professional engineering to a person who:*

1. Before July 1, 2010, received approval from the Board to take the examination on the principles and practices of engineering pursuant to paragraph (b) of subsection 1 of NRS 625.193; and

2. Before August 1, 2014:

(a) Passes the examination for licensure pursuant to NRS 625.193; and

(b) Has a record of 10 years or more of active experience in engineering which is satisfactory to the Board and which indicates the person is competent to be placed in responsible charge of engineering work.

Sec. 3. *The Board may waive any requirement for education that is required for licensure as a professional land surveyor pursuant to subsection 3 of NRS 625.270 and may issue a license to practice professional land surveying to a person who:*

1. Before July 1, 2010, satisfactorily met the requirements for licensure as a professional land surveyor other than passing the examination on the principles and practices of land surveying pursuant to paragraph (b) of subsection 1 of NRS 625.280; and

2. Before August 1, 2014, passes the examination for licensure pursuant to NRS 625.280.

Sec. 4. NRS 625.183 is hereby amended to read as follows:

625.183 1. A person who:

(a) Is 21 years of age or older; and

(b) Is a citizen of the United States or is lawfully entitled to remain and work in the United States,



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1 ➔ may apply to the Board, in accordance with the provisions of this
2 chapter and any regulations adopted by the Board, for licensure as a
3 professional engineer.

4 2. An applicant for licensure as a professional engineer must:

5 (a) Be of good character and reputation; and

6 (b) Pass the examination on the:

7 (1) Fundamentals of engineering or receive a waiver of that
8 requirement; and

9 (2) Principles and practices of engineering,

10 ➔ pursuant to NRS 625.193.

11 3. ~~[Aa]~~ *Except as otherwise provided in section 2 of this act,*
12 *an* applicant for licensure as a professional engineer is not qualified
13 for licensure unless the applicant is a graduate of an engineering
14 curriculum of 4 years or more that is approved by the Board and has
15 a record of 4 years or more of active experience in engineering
16 which is satisfactory to the Board and which indicates that the
17 applicant is competent to be placed in responsible charge of
18 engineering work. An applicant who is eligible to take the
19 examination on the principles and practices of engineering pursuant
20 to subsection 2 of NRS 625.193 may take the examination on the
21 principles and practices of engineering before the applicant meets
22 the active experience requirements for licensure set forth in this
23 subsection.

24 4. To determine whether an applicant for licensure as a
25 professional engineer has an adequate record of active experience
26 pursuant to subsection 3:

27 (a) Graduation from a college or university in a discipline of
28 engineering with a master's or doctoral degree is equivalent to 2
29 years of active experience, except that, in the aggregate, not more
30 than 2 years of active experience may be satisfied by graduation
31 from a college or university with such degrees, regardless of the
32 number of degrees earned.

33 (b) Two of the 4 years of active experience must have been
34 completed by working under the direct supervision of a professional
35 engineer who is licensed in the discipline in which the applicant is
36 applying for licensure, unless that requirement is waived by the
37 Board.

38 (c) The execution, as a contractor, of work designed by a
39 professional engineer, or the supervision of the construction of that
40 work as a foreman or superintendent, is not equivalent to active
41 experience in engineering.

42 5. A person who is not working in the field of engineering
43 when applying for licensure is eligible for licensure as a
44 professional engineer if the person complies with the requirements
45 for licensure prescribed in this chapter.



Sec. 5. NRS 625.270 is hereby amended to read as follows:

625.270 1. A person who:

(a) Is 21 years of age or older; and

(b) Is a citizen of the United States or is lawfully entitled to remain and work in the United States,

➔ may apply to the Board, in accordance with the provisions of this chapter and any regulations adopted by the Board, for licensure as a professional land surveyor.

2. An applicant for licensure as a professional land surveyor must:

(a) Be of good character and reputation; and

(b) Pass the examination on the:

(1) Fundamentals of land surveying or receive a waiver of that requirement; and

(2) Principles and practices of land surveying,

➔ pursuant to NRS 625.280.

3. ~~{An}~~ *Except as otherwise provided in section 3 of this act,* an applicant for licensure as a professional land surveyor may not take the examination on the principles and practices of land surveying, unless the applicant is a graduate of a land-surveying curriculum of 4 years or more that is approved by the Board and has a record of 4 years or more of active experience in land surveying that is satisfactory to the Board and indicates that the applicant is competent to be placed in responsible charge of land-surveying work.

4. To determine whether an applicant for licensure as a professional land surveyor has an adequate record of active experience pursuant to subsection 3:

(a) Two of the 4 years of active experience must have been completed by working under the direct supervision of a professional land surveyor, unless that requirement is waived by the Board.

(b) The execution, as a contractor, of work designed by a professional land surveyor, or the supervision of the construction of that work as a foreman or superintendent, is not equivalent to active experience in land surveying.

5. A person who is not working in the field of land surveying when applying for licensure is eligible for licensure as a professional land surveyor if the person complies with the requirements for licensure prescribed in this chapter.

Sec. 6. This act becomes effective on July 1, 2011.

