

LEGISLATURE OF NEBRASKA  
ONE HUNDREDTH LEGISLATURE  
SECOND SESSION

**LEGISLATIVE BILL 742**

Introduced by Johnson, 37.

Read first time January 09, 2008

Committee: Health and Human Services

A BILL

- 1 FOR AN ACT relating to engineers; to amend section 81-3451, Revised
- 2 Statutes Cumulative Supplement, 2006; to change licensure
- 3 requirements; and to repeal the original section.
- 4 Be it enacted by the people of the State of Nebraska,

1           Section 1. Section 81-3451, Revised Statutes Cumulative  
2 Supplement, 2006, is amended to read:

3           81-3451 (1) To be eligible for admission to examination  
4 to be a professional engineer or engineer-intern, an applicant  
5 must be of good moral character and reputation and shall submit  
6 five references with his or her application for licensure as a  
7 professional engineer or enrollment as an engineer-intern. Three  
8 of the references shall be professional engineers having personal  
9 knowledge of the applicant's engineering experience or, in the case  
10 of an application for enrollment as an engineer-intern, character  
11 references.

12           (2)(a) A person holding a certificate of licensure to  
13 engage in the practice of engineering, issued by the proper  
14 authority of a state or possession of the United States, the  
15 District of Columbia, or any foreign country, based on requirements  
16 that do not conflict with the Engineers and Architects Regulation  
17 Act and were of a standard not lower than that specified in the  
18 applicable licensure law in effect in this state at the time such  
19 certificate was issued may, upon application, be licensed as a  
20 professional engineer without further examination.

21           (b) A person holding an active Council Record with  
22 the National Council of Examiners for Engineering and Surveying  
23 whose qualifications as evidenced by the Council Record meet the  
24 requirements of the act may, upon application, be licensed as a  
25 professional engineer without further examination.

1           (c) A Prior to January 1, 2015, a graduate of an  
2 Accrediting Board for Engineering and Technology accredited  
3 engineering curriculum, enrolled as an engineer-intern, and  
4 having a specific record of an additional four years or more of  
5 progressive post-baccalaureate-degree experience on engineering  
6 projects of a grade and a character which indicates to the Board  
7 of Engineers and Architects that the applicant may be competent  
8 to practice engineering shall be admitted to an eight-hour  
9 examination, administered by the board, on the principles and  
10 practice of engineering. Upon passing the examination, the  
11 applicant shall be granted a certificate of licensure to practice  
12 engineering in this state if the applicant is otherwise qualified.  
13 Engineering teaching of advanced subjects and the design of  
14 engineering research and projects in a college or university  
15 offering an Accrediting Board for Engineering and Technology  
16 accredited engineering curriculum of four years or more may be  
17 considered as engineering experience. An applicant who does not  
18 hold an Accrediting Board for Engineering and Technology accredited  
19 engineering degree but who is enrolled as an engineer-intern in  
20 this state and has a specific record of an additional six years  
21 or more of progressive experience on engineering projects of a  
22 grade and a character which indicates to the Board of Engineers  
23 and Architects that the applicant may be competent to practice  
24 engineering shall be admitted to an eight-hour examination,  
25 administered by the board, in the principles and practice of

1 engineering. Upon passing the examination, the applicant shall be  
2 granted a certificate of licensure to practice engineering in this  
3 state if otherwise qualified.

4 (d) On and after January 1, 2015, a graduate of an  
5 Accrediting Board for Engineering and Technology accredited (i)  
6 baccalaureate-level engineering curriculum with an additional  
7 thirty credit hours of upper-level undergraduate coursework or  
8 graduate-level coursework approved by the Board of Engineers  
9 and Architects or (ii) masters-level engineering curriculum,  
10 enrolled as an engineer-intern, and having a specific  
11 record of an additional four years or more of progressive  
12 post-baccalaureate-degree experience on engineering projects of  
13 a grade and a character which indicates to the board that the  
14 applicant may be competent to practice engineering shall be  
15 admitted to an eight-hour examination, administered by the board,  
16 on the principles and practice of engineering. Upon passing the  
17 examination, the applicant shall be granted a certificate of  
18 licensure to practice engineering in this state if the applicant  
19 is otherwise qualified. Engineering teaching of advanced subjects  
20 and the design of engineering research and projects in a college  
21 or university offering an Accrediting Board for Engineering and  
22 Technology accredited engineering curriculum of four years or more  
23 may be considered as engineering experience.

24 ~~(3)(a)~~ (3) A graduate of or senior in an Accrediting  
25 Board for Engineering and Technology accredited engineering

1 curriculum, or the substantial equivalent as determined by the  
2 board, shall be admitted to an eight-hour examination on the  
3 fundamentals of engineering. Upon passing the examination and  
4 verification of graduation, the applicant shall be enrolled as an  
5 engineer-intern.

6 ~~(b) An applicant who does not hold an Accrediting Board~~  
7 ~~for Engineering and Technology accredited engineering degree may~~  
8 ~~be admitted to the fundamentals of engineering examination if~~  
9 ~~he or she has six years of engineering work experience or~~  
10 ~~engineering-related education. Upon passing the examination, the~~  
11 ~~applicant shall be enrolled as an engineer-intern. This subdivision~~  
12 ~~terminates on January 1, 2005.~~

13 Sec. 2. Original section 81-3451, Revised Statutes  
14 Cumulative Supplement, 2006, is repealed.