

FILED FEB 16 1998

STATE GOVERNMENT

SENATE FILE 2214

BY TINSMAN

Passed Senate, Date \_\_\_\_\_ Passed House, Date \_\_\_\_\_

Vote: Ayes \_\_\_\_\_ Nays \_\_\_\_\_ Vote: Ayes \_\_\_\_\_ Nays \_\_\_\_\_

Approved \_\_\_\_\_

**A BILL FOR**

1 An Act relating to the requirements for professional engineering  
2 licensure for applicants with certain educational  
3 qualifications and providing a retroactive applicability date.

4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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S.F. 2214

1 Section 1. Section 542B.14, subsection 1, paragraph a,  
2 subparagraph (3), Code 1997, is amended to read as follows:  
3 (3) Between July 1, 1988, and June 30, ~~1991~~ 1994, in lieu  
4 of compliance with subparagraph (1), the board shall require  
5 satisfactory completion of a minimum of two years of  
6 postsecondary study in mathematics, physical sciences,  
7 engineering technology, or engineering at an institution  
8 approved by the board, and may accept six years' practical  
9 experience which, in the opinion of the board, is of  
10 satisfactory character to properly prepare the applicant for  
11 the examination in fundamental engineering subjects. An  
12 applicant qualifying for examination in fundamental  
13 engineering subjects pursuant to this subparagraph shall  
14 successfully complete the examination on or before June 30,  
15 2004.

16 Sec. 2. This Act applies retroactively to July 1, 1991.

17 EXPLANATION

18 This bill relates to the requirements for licensure as a  
19 professional engineer pursuant to Code section 542B.14,  
20 subsection 1. One of the requirements necessary for  
21 licensure, as provided in Code section 542B.14, subsection 1,  
22 paragraph "a", concerns preparation to take an examination in  
23 fundamental engineering subjects leading to the designation of  
24 engineer intern. Beginning July 1, 1988, an applicant to take  
25 the examination must have graduated from a four-year course in  
26 engineering. Previously, an applicant could qualify for the  
27 examination if the individual had completed a two-year course  
28 in engineering and had six years of practical experience.  
29 Pursuant to paragraph "a", subparagraph (3), however,  
30 applicants were given a "window" period, until June 30, 1991,  
31 during which they could continue to qualify for the  
32 examination with a two-year degree and six years of  
33 experience. The bill provides for the expansion of this  
34 window period until June 30, 1994, to allow individuals to  
35 qualify who had entered a two-year program prior to the change

1 in requirements, and also provides that individuals qualifying  
2 for the examination pursuant to subparagraph (3) must  
3 successfully complete testing prior to June 30, 2004.

4 The bill is retroactively applicable to July 1, 1991.

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