



205124

LEGISLATIVE ACTION

Senate	.	House
Comm: RCS	.	
03/10/2014	.	
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The Committee on Regulated Industries (Stargel) recommended the following:

**Senate Amendment (with title amendment)**

Delete everything after the enacting clause  
and insert:

Section 1. Section 471.007, Florida Statutes, is amended to  
read:

471.007 Board of Professional Engineers.—

(1) There is created in the department the Board of



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10 Professional Engineers. The board shall consist of 11 members,  
11 nine of whom shall be licensed engineers and two of whom shall  
12 be laypersons who are not and have never been engineers or  
13 members of any closely related profession or occupation. The  
14 members of the board who are licensed engineers must be  
15 appointed based on their qualifications to provide expertise and  
16 experience to the board at all times in civil engineering,  
17 structural engineering, electrical or electronic engineering,  
18 mechanical engineering, or engineering education ~~Of the members~~  
19 ~~who are licensed engineers, three shall be civil engineers, one~~  
20 ~~shall be a structural engineer, one shall be either an~~  
21 ~~electrical or electronic engineer, one shall be a mechanical~~  
22 ~~engineer, one shall be an industrial engineer, one shall be an~~  
23 ~~engineering educator, and one shall be from any discipline of~~  
24 ~~engineering other than civil engineering.~~

25 (2) Following the expiration of the initial staggered terms  
26 under subsection (3), members of the board ~~Members~~ shall be  
27 appointed by the Governor for terms of 4 years each.  
28 Professional and technical engineering societies may submit a  
29 list of qualified nominees to be considered by the Governor for  
30 appointment.

31 (3) When the terms of members serving as of July 1, 2014,  
32 expire, the terms of their immediate successors shall be  
33 staggered so that three members are appointed for 2 years, four  
34 members are appointed for 3 years, and four members are  
35 appointed for 4 years, as determined by the Governor. Each  
36 member holds office until the expiration of his or her appointed  
37 term or until a successor has been appointed.

38 Section 2. Paragraph (e) of subsection (1) of section



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39 471.013, Florida Statutes, is amended to read:

40 471.013 Examinations; prerequisites.—

41 (1)

42 (e) Every applicant who is qualified to take the  
43 fundamentals examination or the principles and practice  
44 examination shall be allowed to take either examination three  
45 times, notwithstanding the number of times either examination  
46 has been previously failed. If an applicant fails either  
47 examination three times, the board shall require the applicant  
48 to complete additional college-level education courses or a  
49 board-approved relevant examination review course as a condition  
50 of future eligibility to take that examination. If the applicant  
51 is delayed in taking the examination due to reserve or active  
52 duty service in the United States Armed Forces or National  
53 Guard, the applicant is allowed an additional two attempts to  
54 take the examination before the board may require additional  
55 college-level education or review courses.

56 Section 3. Paragraph (a) of subsection (5) of section  
57 471.015, Florida Statutes, is amended to read:

58 471.015 Licensure.—

59 (5) (a) The board shall deem that an applicant who seeks  
60 licensure by endorsement has passed an examination substantially  
61 equivalent to the fundamentals examination when such applicant  
62 has÷

63 ~~1. Has held a valid professional engineer's license in~~  
64 ~~another state for 15 years and has had 20 years of continuous~~  
65 ~~professional-level engineering experience~~÷

66 ~~2. Has received a doctorate degree in engineering from an~~  
67 ~~institution that has an undergraduate engineering degree program~~



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68 ~~which is accredited by the Accreditation Board for Engineering~~  
69 ~~Technology; or~~

70 ~~3. Has received a doctorate degree in engineering and has~~  
71 ~~taught engineering full time for at least 3 years, at the~~  
72 ~~baccalaureate level or higher, after receiving that degree.~~

73 Section 4. Effective March 1, 2015, subsection (3) of  
74 section 471.017, Florida Statutes, is amended to read:

75 471.017 Renewal of license.—

76 (3) (a) The board shall require a demonstration of  
77 continuing professional competency of engineers as a condition  
78 of license renewal or relicensure. Every licensee must complete  
79 9 continuing education ~~4 professional development~~ hours, for  
80 each year of the license renewal period, totaling 18 continuing  
81 education hours for the license renewal period. For each renewal  
82 period for such continuing education: ~~7~~ 4

83 1. One hour must ~~hours shall~~ relate to this chapter and the  
84 rules adopted under this chapter;

85 2. One hour must relate to professional ethics; ~~and the~~  
86 ~~remaining 4~~

87 3. Four hours must ~~shall~~ relate to the licensee's area of  
88 practice; and

89 4. The remaining hours may relate to any topic pertinent to  
90 the practice of engineering.

91  
92 Continuing education hours may be earned by presenting or  
93 attending seminars, in-house or nonclassroom courses, workshops,  
94 or professional or technical presentations made at meetings,  
95 webinars, conventions, or conferences, including those presented  
96 by vendors with specific knowledge related to the licensee's





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126 An act relating to engineers; amending s. 471.007,  
127 F.S.; revising requirements for membership on the  
128 Board of Professional Engineers; authorizing the  
129 professional and technical engineering societies to  
130 provide a list of qualified nominees for consideration  
131 as board member appointments; providing for staggered  
132 terms; amending s. 471.013, F.S.; revising  
133 requirements for an engineer license applicant who  
134 fails the fundamentals examination; authorizing such  
135 applicant who is delayed in taking the examination by  
136 military service to have additional attempts to take  
137 the examination; amending s. 471.015, F.S.; revising  
138 requirements for obtaining a licensure by endorsement;  
139 amending s. 471.017, F.S.; revising requirements for  
140 professional development hours and license renewal for  
141 engineers; providing effective dates.