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LEGISLATIVE ACTION

Senate	.	House
Comm: UNFAV	.	
04/09/2014	.	
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Appropriations Subcommittee on Education (Bullard) recommended the following:

Senate Amendment (with title amendment)

Delete lines 39 - 214

and insert:

(f) Beginning with students entering grade 9 in the 2014-2015 school year, financial mathematics standards must establish specific curricular content for, at a minimum, financial mathematics. Financial mathematics includes instruction in the areas specified in ss. 1003.428(2)(a)7. and 1003.4282(3)(h).

Section 2. Paragraph (a) of subsection (2) of section



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11 1003.428, Florida Statutes, is amended to read:
12 1003.428 General requirements for high school graduation.—
13 (2) The 24 credits may be earned through applied,
14 integrated, and career education courses approved by the
15 Department of Education. The 24 credits shall be distributed as
16 follows:
17 (a) Sixteen core curriculum credits:
18 1. Four credits in English, with major concentration in
19 composition, reading for information, and literature.
20 2. Four credits in mathematics, one of which must be
21 Algebra I, a series of courses equivalent to Algebra I, or a
22 higher-level mathematics course. Beginning with students
23 entering grade 9 in the 2010-2011 school year, in addition to
24 the Algebra I credit requirement, one of the four credits in
25 mathematics must be geometry or a series of courses equivalent
26 to geometry as approved by the State Board of Education.
27 Beginning with students entering grade 9 in the 2010-2011 school
28 year, the end-of-course assessment requirements under s.
29 1008.22(3)(c)2.a.(I) must be met in order for a student to earn
30 the required credit in Algebra I. Beginning with students
31 entering grade 9 in the 2011-2012 school year, the end-of-course
32 assessment requirements under s. 1008.22(3)(c)2.a.(I) must be
33 met in order for a student to earn the required credit in
34 geometry. Beginning with students entering grade 9 in the 2012-
35 2013 school year, in addition to the Algebra I and geometry
36 credit requirements, one of the four credits in mathematics must
37 be Algebra II or a series of courses equivalent to Algebra II as
38 approved by the State Board of Education.
39 3. Three credits in science, two of which must have a



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40 laboratory component. Beginning with students entering grade 9
41 in the 2011-2012 school year, one of the three credits in
42 science must be Biology I or a series of courses equivalent to
43 Biology I as approved by the State Board of Education. Beginning
44 with students entering grade 9 in the 2011-2012 school year, the
45 end-of-course assessment requirements under s.

46 1008.22(3)(c)2.a.(II) must be met in order for a student to earn
47 the required credit in Biology I. Beginning with students
48 entering grade 9 in the 2013-2014 school year, one of the three
49 credits must be Biology I or a series of courses equivalent to
50 Biology I as approved by the State Board of Education, one
51 credit must be chemistry or physics or a series of courses
52 equivalent to chemistry or physics as approved by the State
53 Board of Education, and one credit must be an equally rigorous
54 course, as determined by the State Board of Education.

55 4. Three credits in social studies as follows: one credit
56 in United States history; one credit in world history; one-half
57 credit in economics, ~~which shall include financial literacy~~; and
58 one-half credit in United States government.

59 5. One credit in fine or performing arts, speech and
60 debate, or a practical arts course that incorporates artistic
61 content and techniques of creativity, interpretation, and
62 imagination. Eligible practical arts courses shall be identified
63 through the Course Code Directory.

64 6. One credit in physical education to include integration
65 of health. Participation in an interscholastic sport at the
66 junior varsity or varsity level for two full seasons shall
67 satisfy the one-credit requirement in physical education if the
68 student passes a competency test on personal fitness with a



69 score of "C" or better. The competency test on personal fitness
70 must be developed by the Department of Education. A district
71 school board may not require that the one credit in physical
72 education be taken during the 9th grade year. Completion of one
73 semester with a grade of "C" or better in a marching band class,
74 in a physical activity class that requires participation in
75 marching band activities as an extracurricular activity, or in a
76 dance class shall satisfy one-half credit in physical education
77 or one-half credit in performing arts. This credit may not be
78 used to satisfy the personal fitness requirement or the
79 requirement for adaptive physical education under an individual
80 education plan (IEP) or 504 plan. Completion of 2 years in a
81 Reserve Officer Training Corps (R.O.T.C.) class, a significant
82 component of which is drills, shall satisfy the one-credit
83 requirement in physical education and the one-credit requirement
84 in performing arts. This credit may not be used to satisfy the
85 personal fitness requirement or the requirement for adaptive
86 physical education under an individual education plan (IEP) or
87 504 plan.

88 7. Optional one-credit financial mathematics course for
89 students in grades 11 and 12. Beginning with students entering
90 grade 9 in the 2014-2015 school year, each student in grade 11
91 or grade 12 may take a financial mathematics course that counts
92 toward one of the four credits in mathematics. This course must
93 include discussion of all of the following areas:

94 a. Using online resources to calculate loan costs, balance
95 a checkbook, and choose investment vehicles.

96 b. Manually balancing a checkbook.

97 c. Using basic principles of money management, such as



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98 spending, credit, credit scores, and managing debt, including
99 retail and credit card debt.

100 d. Completing a loan application.

101 e. Computing federal income taxes.

102 f. Collecting and organizing financial documents,
103 including, but not limited to, receipts, credit card bills, and
104 banking sheets.

105 g. Understanding local tax assessments.

106 h. Computing interest rates by various mechanisms.

107 i. Calculating mortgage costs and inflation rates.

108 j. Contesting an incorrect billing statement.

109 Section 3. Paragraphs (d) and (g) of subsection (3) of
110 section 1003.4282, Florida Statutes, are amended, and paragraph
111 (h) is added to that subsection, to read:

112 1003.4282 Requirements for a standard high school diploma.—

113 (3) STANDARD HIGH SCHOOL DIPLOMA; COURSE AND ASSESSMENT
114 REQUIREMENTS.—

115 (d) *Three credits in social studies.*—A student must earn
116 one credit in United States History; one credit in World
117 History; one-half credit in economics, ~~which must include~~
118 ~~financial literacy~~; and one-half credit in United States
119 Government. The United States History EOC assessment constitutes
120 30 percent of the student's final course grade.

121 (g) *Eight credits in electives.*—Each school district shall
122 ~~School districts must~~ develop and offer coordinated electives so
123 that a student may develop knowledge and skills in his or her
124 area of interest, such as electives with a STEM or liberal arts
125 focus. Such electives must include opportunities for students to
126 earn college credit, including industry-certified career



127 education programs or series of career-themed courses that
128 result in industry certification or articulate into the award of
129 college credit, or career education courses for which there is a
130 statewide or local articulation agreement and which lead to
131 college credit.

132 (h) Optional one-credit financial mathematics course for
133 students in grades 11 and 12.—Beginning with students entering
134 grade 9 in the 2014-2015 school year, each student in grade 11
135 or grade 12 may take a financial mathematics course that counts
136 toward one of the four credits in mathematics. This course must
137 include discussion of all of the following areas:

138 1. Using online resources to calculate loan costs, balance
139 a checkbook, and choose investment vehicles.

140 2. Manually balancing a checkbook.

141 3. Using basic principles of money management, such as
142 spending, credit, credit scores, and managing debt, including
143 retail and credit card debt.

144 4. Completing a loan application.

145 5. Computing federal income taxes.

146 6. Collecting and organizing financial documents,
147 including, but not limited to, receipts, credit card bills, and
148 banking sheets.

149 7. Understanding local tax assessments.

150 8. Computing interest rates by various mechanisms.

151 9. Calculating mortgage costs and inflation rates.

152 10. Contesting an incorrect billing statement.

153
154 ===== T I T L E A M E N D M E N T =====

155 And the title is amended as follows:



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156 Delete lines 5 - 11
157 and insert:
158 Standards to include standards for financial
159 mathematics; amending ss. 1003.428 and 1003.4282,
160 F.S.; offering an optional credit in instruction in
161 financial mathematics for high school graduation and a
162 standard high school diploma; providing an effective
163 date.