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LEGISLATIVE ACTION

Senate	.	House
Comm: RCS	.	
03/12/2014	.	
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Appropriations Subcommittee on Education (Legg) recommended the following:

Senate Amendment (with title amendment)

Delete lines 253 - 298

and insert:

1007.2616 Computer science and technology instruction.—

(1) Public schools shall provide students in grades K-12 opportunities for learning computer science, including, but not limited to, computer coding and computer programming. Such opportunities may include coding instruction in elementary school and middle school, instruction to develop students'

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computer usage and digital literacy skills in middle school, and courses in computer science, computer coding, and computer programming in high school, including earning related industry certifications.

(2) Elementary schools and middle schools may establish digital classrooms in which students are provided opportunities to improve digital literacy and competency; to learn digital skills, such as coding, multiple media presentation, and the manipulation of multiple digital graphic images; and to earn digital tools, such as certificates and certifications pursuant to s. 1003.4203 and grade-appropriate, technology-related industry certifications.

(3) High schools may provide students with opportunities to take computer science courses to satisfy high school graduation requirements, including, but not limited to, the following:

(a) High school computer science courses of sufficient rigor, as identified by the commissioner, such that one credit in computer science and the earning of related industry certifications constitute the equivalent of up to one credit of mathematics requirement, with the exception of Algebra I or higher level mathematics, or up to one credit of science requirement, with the exception of Biology I or higher level science, for high school graduation. Computer science courses and technology-related industry certifications that are identified as eligible for meeting mathematics or science requirements for high school graduation shall be included in the Course Code Directory.

(b) High school computer technology courses in 3D rapid prototype printing of sufficient rigor, as identified by the

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commissioner, such that one or more credits in such courses and related industry certifications earned may satisfy up to two credits of mathematics required for high school graduation. Computer technology courses in 3D rapid prototype printing and related industry certifications that are identified as eligible for meeting mathematics requirements for high school graduation shall be included in the Course Code Directory.

(c) Courses in computer science, such that one credit, at the discretion of the local district school board, may satisfy one credit in physical education which is required for high school graduation.

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

And the title is amended as follows:

Delete lines 40 - 48

and insert:

1007.2616, F.S.; requiring public schools to provide students in grades K-12 opportunities for learning computer science, including, but not limited to, computer coding and computer programming; authorizing grade-specific instruction in specified areas; authorizing elementary schools and middle schools to establish digital classrooms for specified purposes; authorizing high schools to provide students with opportunities to take certain computer science courses to satisfy requirements for high school graduation; providing