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District 18 (Middlesex)
Senator  SHIRLEY K. TURNER
District 15 (Hunterdon and Mercer)
Assemblywoman  PATRICIA EGAN JONES
District 5 (Camden and Gloucester)
Assemblywoman  GABRIELA M. MOSQUERA
District 4 (Camden and Gloucester)
Assemblyman  RAJ MUKHERJI
District 33 (Hudson)

Co-Sponsored by:
Assemblymen Gusciora, Johnson, Assemblywoman McKnight,
Assemblyman Lagana and Assemblywoman Jimenez

SYNOPSIS
Requires school districts to offer course in computer science and DOE to adopt changes to NJ Student Learning Standards in computer science.

CURRENT VERSION OF TEXT
As amended by the Senate on June 26, 2017.

(Sponsorship Updated As Of: 1/9/2018)
AN ACT concerning high school graduation requirements and computer science education and supplementing chapter 7C of Title 18A of the New Jersey Statutes.

BE IT ENACTED by the Senate and General Assembly of the State of New Jersey:

1. a. No later than the beginning of the 2018-2019 school year, each public school enrolling students in grades nine through 12, other than a county vocational school district, shall offer a course in computer science. The course shall include, but need not be limited to, instruction in computational thinking, computer programming, the appropriate use of the Internet and development of Internet web pages, data security and the prevention of data breaches, ethical matters in computer science, and the global impact of advancements in computer science. The course shall be informed by the review undertaken by the Department of Education pursuant to section 2 of P.L.2015, c.229.

b. Beginning with the 2022-2023 grade nine class school year, the State Board of Education shall require each student to complete a course in computer science that includes instruction in the various areas specified in subsection a. of this section as part of the high school graduation requirements. In the case of a student enrolled in a county vocational school district, instruction in a career-specific application that is delivered as part of an approved career and technical education program shall satisfy this requirement. Adopt any appropriate changes to the New Jersey Student Learning Standards and graduation requirements based upon the review undertaken by the Department of Education pursuant to section 2 of P.L.2015, c.229.

2. This act shall take effect immediately.

EXPLANATION – Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.

Matter underlined thus is new matter.

Matter enclosed in superscript numerals has been adopted as follows:

\[\text{Senate floor amendments adopted June 19, 2017.}\]

\[\text{Senate floor amendments adopted June 26, 2017.}\]