HOUSE BILL 820

F11 lr 2523HB 1195/20 – W&M By: Delegate Rose Introduced and read first time: January 29, 2021 Assigned to: Ways and Means Committee Report: Favorable with amendments House action: Adopted Read second time: March 20, 2021 CHAPTER AN ACT concerning County Boards of Education – Computer Science Specialty Courses – Reporting Requirements FOR the purpose of requiring each county board of education, beginning in a certain school year, to submit a certain report on or before a certain date each year to the State Board of Education and the General Assembly on computer science specialty courses offered in public schools in the county in the prior school year; requiring each county board to include certain information in the report; establishing a method of reporting to protect the identity of a certain student or group of students; requiring each county board to publish a certain report for the prior school year on its website; defining a certain term; and generally relating to reporting requirements for computer science specialty course information. BY repealing and reenacting, without amendments, Article - Education Section 4-111.4 Annotated Code of Maryland (2018 Replacement Volume and 2020 Supplement) BY adding to Article – Education Section 4–111.5 Annotated Code of Maryland (2018 Replacement Volume and 2020 Supplement)

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

<u>Underlining</u> indicates amendments to bill.

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Strike out indicates matter stricken from the bill by amendment or deleted from the law by amendment.



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<u>(B)</u>

$\begin{array}{c} 1 \\ 2 \end{array}$	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
3	Article – Education
4	4-111.4.
5 6	(a) Beginning in the 2021–2022 school year, each county board shall require each public high school in the county to offer at least one computer science course.
7 8	(b) The computer science course shall be of high quality and meet or exceed the curriculum standards and requirements established by the State Board.
9	(c) The county board shall make efforts to:
10 11	(1) Incorporate instruction in computer science in each public elementary and middle school in the county; and
12 13	(2) Increase the enrollment in middle and high school computer science courses of:
14	(i) Female students;
15	(ii) Students with disabilities; and
16 17 18	(iii) Students of ethnic, racial, and other demographic groups that are underrepresented in the field of computer science as identified by the U.S. Equal Employment Opportunity Commission.
19	4–111.5.
20 21	(A) IN THIS SECTION, "SPECIALTY COURSE" MEANS A HIGH SCHOOL COURSE OFFERED IN A PUBLIC HIGH SCHOOL THAT:
22	(1) IS NOT OFFERED IN EVERY HIGH SCHOOL IN THE COUNTY;
23 24 25	(2) MAY NOT BE COUNTED TOWARD GRADUATION CREDIT REQUIREMENTS FOR ENGLISH, FINE ARTS, MATHEMATICS, PHYSICAL EDUCATION, HEALTH EDUCATION, SCIENCE, OR SOCIAL STUDIES; AND
26 27 28	(3) IS NOT A CAREER AND TECHNICAL EDUCATION COURSE THAT LEADS TO AN INDUSTRY RECOGNIZED OCCUPATIONAL—CREDENTIAL IN ACCORDANCE WITH § 7–205.1 OF THIS ARTICLE.

BEGINNING IN THE 2023–2024 SCHOOL YEAR, ON OR BEFORE APRIL 30

EACH YEAR, EACH COUNTY BOARD SHALL SUBMIT TO THE STATE BOARD AND, IN

- ACCORDANCE WITH § 2–1257 OF THE STATE GOVERNMENT ARTICLE, THE GENERAL 1 2 ASSEMBLY A REPORT FOR THE PRIOR SCHOOL YEAR THAT INCLUDES: 3 THE TOTAL NUMBER OF COMPUTER SCIENCE SPECIALTY 4 COURSES OFFERED IN EACH PUBLIC SCHOOL IN THE COUNTY, INCLUDING THE SUBSTANCE OF EACH COURSE AND WHETHER EACH COURSE IS AN ADVANCED 5 PLACEMENT COURSE; 6 7 THE NUMBER AND PERCENTAGE OF STUDENTS WHO ARE 8 ENROLLED IN EACH COMPUTER SCIENCE SPECIALTY COURSE, DISAGGREGATED BY: 9 (I)GRADE LEVEL; 10 (II)GENDER; (III) RACE; 11 (IV) ETHNICITY; 12 (V) 13 SPECIAL EDUCATION STATUS; 14 (VI) ENGLISH LANGUAGE LEARNER STATUS; AND 15 (VII) ELIGIBILITY FOR FREE OR REDUCED PRICE MEALS OR AN 16 EQUIVALENT MEASURE OF SOCIOECONOMIC STATUS; AND 17 **(3)** THE NUMBER OF COMPUTER SCIENCE SPECIALTY COURSE 18 INSTRUCTORS AT EACH SCHOOL IN THE COUNTY, DISAGGREGATED BY:
- 19 (I) WHETHER THE INSTRUCTOR HOLDS A CERTIFICATION IN 20 COMPUTER SCIENCE INSTRUCTION THE SPECIALTY AREA;
- 21 (II) GENDER; AND
- 22 (III) TERMINAL DEGREE HELD BY THE INSTRUCTOR.
- 23 (B) (C) IF ANY NUMERICAL VALUE REPORTED FROM THE LIST IN 24 SUBSECTION (A)(2) OF THIS SECTION IS SMALL ENOUGH THAT A PERSON MAY 25 DETERMINE THE IDENTITY OF THE STUDENT OR GROUP OF STUDENTS, THE COUNTY 26 BOARD SHALL REPLACE THAT VALUE WITH A SYMBOL TO BE DETERMINED BY THE 27 COUNTY BOARD.

Speaker of the House of Delegates.
Governor.
Approved:
SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect Ju 1, 2021.
WEBSITE THE DATA REQUIRED BY THIS SECTION FOR THE PRIOR SCHOOL YEAR.
OF THIS SECTION, THE COUNTY BOARD SHALL POST CONSPICUOUSLY ON IT

President of the Senate.