

HOUSE BILL 1391

F1, S1

5lr3071
CF SB 906

By: **Delegates Young, Ebersole, Fair, and Miller**

Introduced and read first time: February 7, 2025

Assigned to: Ways and Means

Committee Report: Favorable with amendments

House action: Adopted

Read second time: March 8, 2025

CHAPTER _____

1 AN ACT concerning

2 **Education – Artificial Intelligence – Guidelines, ~~Professional Development, and~~**
3 **~~Task Force~~ and Professional Development**

4 FOR the purpose of requiring the State Department of Education, in consultation with ~~the~~
5 ~~State Board of Education, and the Task Force on Artificial Intelligence in K-12~~
6 ~~Education~~ relevant stakeholders, to develop ~~or~~ and periodically update certain
7 guidance ~~and strategies~~ on artificial intelligence ~~for county boards of education;~~
8 ~~requiring the State Department of Education, in consultation with the Department~~
9 ~~of Information Technology, to develop and update annually a list of approved~~
10 ~~artificial intelligence tools; requiring each county board to designate an employee to~~
11 ~~facilitate the use of artificial intelligence in the local school system and to conduct~~
12 ~~an annual inventory of systems that employ artificial intelligence; requiring the~~
13 ~~Career and Technical Education Committee to ensure that artificial intelligence~~
14 ~~literacy is a component of workforce preparation; requiring the State Department of~~
15 ~~Education, in consultation with certain entities, to develop and administer a certain~~
16 ~~artificial intelligence needs assessment; requiring the State Department of~~
17 ~~Education~~ to promote training and workforce development in artificial intelligence;
18 ~~establishing the Task Force on Artificial Intelligence in K-12 Education; requiring~~
19 ~~the Career and Technical Education Committee and the CTE Skills Standards~~
20 ~~Advisory Committee to use the Department's guidance and, if necessary, consult~~
21 ~~with the Department before incorporating the use of artificial intelligence into~~
22 ~~certain CTE-based actions; and generally relating to artificial intelligence in~~
23 primary and secondary education.

24 BY adding to

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

Underlining indicates amendments to bill.

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



1 Article – Education

2 Section 7–2201 through 7–2203 to be under the new subtitle “Subtitle 22. Artificial
3 Intelligence in Education”

4 Annotated Code of Maryland

5 (2022 Replacement Volume and 2024 Supplement)

6 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND,

7 That the Laws of Maryland read as follows:

8 **Article – Education**

9 **SUBTITLE 22. ARTIFICIAL INTELLIGENCE IN EDUCATION.**

10 **7–2201.**

11 (A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS
12 INDICATED.

13 (B) “ARTIFICIAL INTELLIGENCE” HAS THE MEANING STATED IN § 3.5–801
14 OF THE STATE FINANCE AND PROCUREMENT ARTICLE.

15 (C) “CTE ADVISORY COMMITTEE” MEANS THE CTE SKILLS STANDARDS
16 ADVISORY COMMITTEE ESTABLISHED UNDER § 21–210 OF THIS ARTICLE.

17 ~~(D)~~ (D) “CTE COMMITTEE” MEANS THE CAREER AND TECHNICAL
18 EDUCATION COMMITTEE ESTABLISHED UNDER § 21–209 OF THIS ARTICLE.

19 **7–2202.**

20 (A) (1) ON OR BEFORE AUGUST 1, 2026, THE DEPARTMENT, IN
21 CONSULTATION WITH ~~THE STATE BOARD AND THE TASK FORCE ON ARTIFICIAL~~
22 ~~INTELLIGENCE IN K–12 EDUCATION~~ RELEVANT STAKEHOLDERS, SHALL DEVELOP
23 ~~OR UPDATE~~ K–12 GUIDANCE ON CLASSROOM USE AND IMPLEMENTATION OF
24 ARTIFICIAL INTELLIGENCE THAT:

25 (I) PROMOTES THE SAFE, RESPONSIBLE, AND ETHICAL USE OF
26 ARTIFICIAL INTELLIGENCE;

27 (II) EMPHASIZES STUDENTS AND TEACHERS AT THE CENTER OF
28 EDUCATIONAL TECHNOLOGY; AND

29 (III) PRIORITIZES THE EDUCATIONAL NEEDS OF STUDENTS
30 USING EVIDENCE–BASED APPROACHES AND METHODOLOGIES.

1 (2) ~~THE DEPARTMENT, IN CONSULTATION WITH OTHER INTERESTED~~
2 ~~STAKEHOLDERS,~~ SHALL PUBLISH ON ITS WEBSITE SEPARATE GUIDANCE FOR
3 STUDENTS, TEACHERS, AND ADMINISTRATORS.

4 ~~(B) (1) THE DEPARTMENT SHALL DEVELOP STRATEGIES TO ASSIST~~
5 ~~COUNTY BOARDS AND COUNTY SUPERINTENDENTS TO IMPLEMENT THE~~
6 ~~GUIDELINES, STANDARDS, AND BEST PRACTICES DEVELOPED BY THE DEPARTMENT~~
7 ~~UNDER THIS SECTION.~~

8 ~~(2) (i) THE DEPARTMENT, IN CONSULTATION WITH THE~~
9 ~~DEPARTMENT OF INFORMATION TECHNOLOGY, SHALL DEVELOP AND ANNUALLY~~
10 ~~UPDATE A LIST OF COMMONLY AVAILABLE ARTIFICIAL INTELLIGENCE TOOLS~~
11 ~~APPROVED FOR USE IN SCHOOLS.~~

12 ~~(ii) THE DEPARTMENT SHALL ENSURE THAT ARTIFICIAL~~
13 ~~INTELLIGENCE TOOLS APPROVED UNDER SUBPARAGRAPH (i) OF THIS PARAGRAPH~~
14 ~~SAFEGUARD PRIVACY AND SECURITY.~~

15 ~~(C) EACH COUNTY BOARD SHALL DESIGNATE AN EMPLOYEE TO FACILITATE~~
16 ~~THE PRODUCTIVE AND ETHICAL USE OF SYSTEMS OF ARTIFICIAL INTELLIGENCE IN~~
17 ~~THE LOCAL SCHOOL SYSTEM.~~

18 ~~(D) ON OR BEFORE OCTOBER 1, 2025, THE CTE COMMITTEE SHALL~~
19 ~~ENSURE THAT ARTIFICIAL INTELLIGENCE LITERACY IS A COMPONENT OF~~
20 ~~WORKFORCE PREPARATION.~~

21 ~~(E) (1) THE DEPARTMENT, IN CONSULTATION WITH THE MARYLAND~~
22 ~~ASSOCIATION OF BOARDS OF EDUCATION, THE MARYLAND STATE EDUCATION~~
23 ~~ASSOCIATION, AND THE PUBLIC SCHOOL SUPERINTENDENTS' ASSOCIATION OF~~
24 ~~MARYLAND, SHALL DEVELOP AND ADMINISTER A STATEWIDE ARTIFICIAL~~
25 ~~INTELLIGENCE NEEDS ASSESSMENT TO DETERMINE THE CAPACITY OF LOCAL~~
26 ~~SCHOOL SYSTEMS TO INTEGRATE ARTIFICIAL INTELLIGENCE.~~

27 ~~(2) THE NEEDS ASSESSMENT SHOULD IDENTIFY WHETHER LOCAL~~
28 ~~SCHOOL SYSTEMS NEED SUPPORT IN INTEGRATING ARTIFICIAL INTELLIGENCE,~~
29 ~~INCLUDING THE TYPE AND LEVEL OF SUPPORT.~~

30 ~~(F) ON OR BEFORE JULY 1, 2026, AND EACH JULY 1 THEREAFTER, EACH~~
31 ~~COUNTY BOARD SHALL REPORT TO THE DEPARTMENT ON:~~

32 ~~(1) PRODUCTS THE LOCAL SCHOOL SYSTEM HAS PURCHASED IN THE~~
33 ~~PRIOR SCHOOL YEAR THAT INCLUDE SIGNIFICANT USE OF ARTIFICIAL~~
34 ~~INTELLIGENCE;~~

~~(2) USE OF ARTIFICIAL INTELLIGENCE TO ASSIST TEACHERS;~~

~~(3) USE OF ARTIFICIAL INTELLIGENCE TO ASSIST STUDENTS;~~

~~(4) RESULTS OF STUDENT PERFORMANCE DIRECTLY RELATED TO THE USE OF ARTIFICIAL INTELLIGENCE IN THE CLASSROOM; AND~~

~~(5) COMPLIANCE WITH STATE DATA PRIVACY LAWS.~~

~~(C) ON OR BEFORE AUGUST 1, 2026, THE DEPARTMENT SHALL REPORT TO THE GENERAL ASSEMBLY, IN ACCORDANCE WITH § 2-1257 OF THE STATE GOVERNMENT ARTICLE, ON THE RESULTS OF THE ARTIFICIAL INTELLIGENCE NEEDS ASSESSMENT UNDER THIS SECTION.~~

(B) (1) THE DEPARTMENT SHALL PERIODICALLY UPDATE THE GUIDANCE TO REFLECT CHANGES IN ARTIFICIAL INTELLIGENCE, THE ETHICS THAT SURROUND ARTIFICIAL INTELLIGENCE, AND THE NEEDS OF STUDENTS, PARENTS, EDUCATORS, AND ADMINISTRATORS.

(2) THE DEPARTMENT SHALL CONTINUE TO CONSULT WITH REGULAR STAKEHOLDERS IN UPDATING THE GUIDANCE.

(C) (1) THE CTE COMMITTEE SHALL USE THE DEPARTMENT'S GUIDANCE AND, IF NECESSARY, CONSULT WITH THE DEPARTMENT BEFORE INCORPORATING THE USE OF ARTIFICIAL INTELLIGENCE INTO THE STATEWIDE FRAMEWORK FOR CTE.

(2) THE CTE ADVISORY COMMITTEE SHALL USE THE DEPARTMENT'S GUIDANCE AND, IF NECESSARY, CONSULT WITH THE DEPARTMENT BEFORE INCORPORATING THE USE OF ARTIFICIAL INTELLIGENCE INTO THE POST-CCR CTE PATHWAY THE CTE ADVISORY COMMITTEE RECOMMENDS TO THE CTE COMMITTEE.

7-2203.

(A) THE DEPARTMENT SHALL PROMOTE TRAINING AND WORKFORCE DEVELOPMENT IN ARTIFICIAL INTELLIGENCE.

~~(B) PROFESSIONAL DEVELOPMENT IN ARTIFICIAL INTELLIGENCE FOR TEACHERS AND ADMINISTRATORS SHALL INCLUDE:~~

~~(1) COURSES ON ARTIFICIAL INTELLIGENCE;~~

1 ~~(2) TRAINING FOR TEACHERS AND ADMINISTRATORS TO LEARN TO~~
2 ~~TRAIN OTHER TEACHERS AND ADMINISTRATORS RELATED TO ARTIFICIAL~~
3 ~~INTELLIGENCE; AND~~

4 ~~(3) MONTHLY WEBINARS.~~

5 ~~(c) FUNDS FOR PROFESSIONAL DEVELOPMENT ON ARTIFICIAL~~
6 ~~INTELLIGENCE FOR TEACHERS AND ADMINISTRATORS SHALL BE AS PROVIDED IN~~
7 ~~THE STATE BUDGET.~~

8 ~~SECTION 2. AND BE IT FURTHER ENACTED, That:~~

9 ~~(a) There is a Task Force on Artificial Intelligence in K-12 Education.~~

10 ~~(b) The Task Force consists of the following members:~~

11 ~~(1) the State Superintendent, or the State Superintendent's designee;~~

12 ~~(2) the Executive Director of the Maryland Association of Boards of~~
13 ~~Education, or the Executive Director's designee;~~

14 ~~(3) the President of the Maryland State Education Association, or the~~
15 ~~President's designee;~~

16 ~~(4) the President of the Maryland Association of School Personnel~~
17 ~~Administrators, or the President's designee;~~

18 ~~(5) the Executive Director of the Public School Superintendents'~~
19 ~~Association of Maryland, or the Executive Director's designee;~~

20 ~~(6) a teacher, student, or parent from each local school system, appointed~~
21 ~~by the county superintendent; and~~

22 ~~(7) the employees designated by the county boards under § 7-2202(e) of the~~
23 ~~Education Article, as enacted by Section 1 of this Act.~~

24 ~~(e) It is the intent of the General Assembly that the teachers appointed or~~
25 ~~designated to the Task Force shall represent diverse subject areas.~~

26 ~~(d) The State Superintendent of Schools shall designate the chair of the Task~~
27 ~~Force from the Department and may establish subcommittees of the Task Force.~~

28 ~~(e) The Department:~~

29 ~~(1) shall provide staff for the Task Force; and~~

1 ~~(2) may partner or contract with an organization to support the Task Force.~~

2 ~~(f) A member of the Task Force:~~

3 ~~(1) may not receive compensation as a member of the Task Force; but~~

4 ~~(2) is entitled to reimbursement for expenses under the Standard State~~
5 ~~Travel Regulations, as provided in the State budget.~~

6 ~~(g) The Task Force shall:~~

7 ~~(1) study the uses of artificial intelligence in each local school system,~~
8 ~~including a review of innovation by industry and philanthropic support of schools in the~~
9 ~~use of artificial intelligence; and~~

10 ~~(2) make findings and recommendations regarding:~~

11 ~~(i) the development or update of guidance and best practices for~~
12 ~~county boards under § 7-2202 of the Education Article, as enacted by Section 1 of this Act;~~

13 ~~(ii) the implementation of best practices for relevant professional~~
14 ~~development;~~

15 ~~(iii) the development and administration of the statewide artificial~~
16 ~~intelligence needs assessment; and~~

17 ~~(iv) the adoption of policies and procedures regarding the~~
18 ~~development, procurement, implementation, utilization, and ongoing assessment of~~
19 ~~systems that employ artificial intelligence by a county board.~~

20 ~~(h) The Task Force shall coordinate with the Department, the CTE Committee,~~
21 ~~and the CTE Skills Standards Advisory Committee to provide recommendations for~~
22 ~~integrating artificial intelligence into the college and career readiness standards~~
23 ~~established by the State Board under § 7-205.1 of the Education Article.~~

24 ~~(i) On or before January 1, 2026, based on best practices from across the country,~~
25 ~~the Task Force shall create a document with examples of artificial intelligence integrated~~
26 ~~into curriculum, including examples for:~~

27 ~~(1) elementary, middle, and high school curriculum; and~~

28 ~~(2) all subject areas represented in the courses required for graduation.~~

29 ~~(j) On or before December 1, 2026, the Task Force shall report its findings and~~
30 ~~recommendations to the Governor and, in accordance with § 2-1257 of the State~~
31 ~~Government Article, the General Assembly.~~

1 SECTION ~~3~~ 2. AND BE IT FURTHER ENACTED, That this Act shall take effect
2 June 1, 2025. ~~Section 2 of this Act shall remain effective for a period of 1 year and 8 months~~
3 ~~and, at the end of January 31, 2027, Section 2 of this Act, with no further action required~~
4 ~~by the General Assembly, shall be abrogated and of no further force and effect.~~

Approved:

Governor.

Speaker of the House of Delegates.

President of the Senate.