

1 A bill to be entitled
 2 An act relating to computer science education;
 3 creating s. 1003.4202, F.S.; creating the AI in
 4 Education Task Force within the Department of
 5 Education; providing the purpose of the task force;
 6 defining terms; requiring the Commissioner of
 7 Education to serve as the chair of the task force;
 8 requiring the department to provide certain
 9 administrative support to the task force; requiring
 10 the Governor to appoint members to the task force by a
 11 specified date; requiring the task force to meet a
 12 certain number of times per year; providing the duties
 13 of the task force; requiring the department to adopt
 14 and publish by a specified date a strategic plan for
 15 computer science education; providing requirements for
 16 the strategic plan; requiring the State Board of
 17 Education to adopt rules; providing an effective date.

18
 19 Be It Enacted by the Legislature of the State of Florida:

20
 21 Section 1. Section 1003.4202, Florida Statutes, is created
 22 to read:

23 1003.4202 Computer science and technology instruction.—
 24 (1) (a) The AI in Education Task Force is established
 25 within the Department of Education. The purpose of the task

26 | force is to evaluate the potential applications of artificial
27 | intelligence in K-12 and higher education and to develop policy
28 | recommendations for responsible and effective uses of artificial
29 | intelligence by students and educators, including creating a
30 | definition for the term "artificial intelligence." The task
31 | force shall also identify workforce needs related to artificial
32 | intelligence, computational thinking, and computer science and
33 | provide policy recommendations to ensure that the state develops
34 | education and workforce training programs that align with
35 | changing industry needs. As used in this section, the term
36 | "computational thinking" means the thought process involved in
37 | expressing solutions as computational steps or algorithms that
38 | can be carried out by a computer, and the term "computer
39 | science" means the study of computers and algorithmic processes,
40 | including their principles, hardware and software designs,
41 | applications, implementation, and impact on society, and
42 | includes computer coding, computer programming, computational
43 | thinking, robotics, cybersecurity, artificial intelligence,
44 | machine learning, computer networking, and physical computing.

45 | (b) The Commissioner of Education shall serve as the chair
46 | of the task force.

47 | (c) The department shall provide administrative support
48 | for the task force, including, but not limited to, developing
49 | agendas, coordinating meetings, and drafting reports for task
50 | force feedback.

51 (d) The task force shall include members who possess
 52 knowledge or expertise in the fields of education, technology,
 53 artificial intelligence, ethics, data privacy, industry demands,
 54 state and local policy, and state procurement.

55 (e) The Governor shall appoint members to the task force
 56 by October 1, 2024. The members shall include, at a minimum:

57 1. A representative from the State Board of Education;

58 2. A representative from the Board of Governors of the
 59 State University System;

60 3. A representative of the State Workforce Development
 61 Board;

62 4. A representative from the Division of State Purchasing
 63 within the Department of Management Services who has expertise
 64 in technology procurement and data privacy standards;

65 5. A representative from the Office of the Attorney
 66 General;

67 6. One local school board member and one local district
 68 school superintendent, each representing a rural school
 69 district, a suburban school district, and an urban school
 70 district, respectively;

71 7. A school district educational technology director;

72 8. Faculty in this state with expertise on artificial
 73 intelligence, educational technology, or ethics from a public
 74 college, a private college, and a community or technical
 75 college, respectively;

76 9. Educators from one public school, one public charter
 77 school, and one private school in this state; and

78 10. Leaders from three industry sectors in this state
 79 which are directly affected by developments in artificial
 80 intelligence.

81 (f) The task force shall meet at least four times per year
 82 beginning in January 2025 and shall complete its work within 1
 83 year. Upon completion, the task force shall submit
 84 recommendations to the Governor, the President of the Senate,
 85 and the Speaker of the House of Representatives. All meetings
 86 must be open to the public.

87 (g) The task force shall do all of the following:

88 1. Evaluate the current state of artificial intelligence
 89 technology and its potential applications in K-12 and higher
 90 education.

91 2. Assess the ethical, legal, and data privacy
 92 implications of artificial intelligence usage in education.

93 (2) The department shall adopt a strategic plan for a
 94 statewide computer science education program which must be
 95 published by February 28, 2026, and must include, at a minimum,
 96 all of the following:

97 (a) A statement of purpose that describes the objectives
 98 or goals the department will accomplish by implementing a
 99 computer science education program, the strategies by which

100 those goals will be achieved, and a timeline for achieving those
 101 goals.

102 (b) A summary of the current state landscape for K-12
 103 computer science education, including diversity of students
 104 taking these courses.

105 (c) A plan for expanding flexible options to license
 106 computer science teachers, which may include approval codes,
 107 technical permits, ancillary licenses, and standard licenses.

108 (d) A plan for expanding computer science education
 109 opportunities to every school in this state by the timelines
 110 established in paragraph (a).

111 (e) A plan for defining high-quality professional learning
 112 for teachers to begin teaching computer science.

113 (f) An ongoing evaluation process that is overseen by the
 114 department.

115 (g) Proposed rules that incorporate the principles of the
 116 strategic plan into the state's public education system as a
 117 whole.

118 (h) A recommended long-term plan for implementing a
 119 requirement that every K-12 public school and public charter
 120 school employ at least one certified or endorsed computer
 121 science teacher or one career and technical education teacher
 122 trained in computer science. The plan must allow for this
 123 requirement to be satisfied through multiple department-approved
 124 processes for certification and endorsement, including, but not

PCS for HB 483

2024

125 | limited to, endorsing a certified teacher endorsed in another
126 | subject area.

127 | (i) A plan to ensure long-term sustainability.

128 | (3) The State Board of Education shall adopt rules to
129 | administer this section.

130 | Section 2. This act shall take effect July 1, 2024.