House



LEGISLATIVE ACTION

Senate Comm: RCS 01/23/2024

The Committee on Education Pre-K -12 (Calatayud) recommended the following:

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Senate Amendment (with title amendment)

Delete everything after the enacting clause

and insert:

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

1003.4202 Computer science and technology instruction.-

(1) (a) The AI in Education Task Force is established within the Department of Education. The purpose of the task force is to evaluate the potential applications of artificial intelligence

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| 11 | in K-12 and higher education and to develop policy |
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| 12 | recommendations for responsible and effective uses of artificial |
| 13 | intelligence by students and educators, including creating a |
| 14 | definition for the term "artificial intelligence." The task |
| 15 | force shall also identify workforce needs related to artificial |
| 16 | intelligence, computational thinking, and computer science and |
| 17 | provide policy recommendations to ensure that the state develops |
| 18 | education and workforce training programs that align with |
| 19 | changing industry needs. As used in this section, the term |
| 20 | "computational thinking" means the thought process involved in |
| 21 | expressing solutions as computational steps or algorithms that |
| 22 | can be carried out by a computer, and the term "computer |
| 23 | science" means the study of computers and algorithmic processes, |
| 24 | including their principles, hardware and software designs, |
| 25 | applications, implementation, and impact on society, and |
| 26 | includes computer coding, computer programming, computational |
| 27 | thinking, robotics, cybersecurity, artificial intelligence, |
| 28 | machine learning, computer networking, and physical computing. |
| 29 | (b) The Commissioner of Education shall serve as the chair |
| 30 | of the task force. |
| 31 | (c) The department shall provide administrative support for |
| 32 | the task force, including, but not limited to, developing |
| 33 | agendas, coordinating meetings, and drafting reports for task |
| 34 | force feedback. |
| 35 | (d) The task force shall include members who possess |
| 36 | knowledge or expertise in the fields of education, technology, |
| 37 | artificial intelligence, ethics, data privacy, industry demands, |
| 38 | state and local policy, and state procurement. |
| 39 | (e) The Governor shall appoint members to the task force by |
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| 40 | October 1, 2024. The members shall include, at a minimum: |
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| 41 | 1. A representative from the State Board of Education; |
| 42 | 2. A representative from the Board of Governors of the |
| 43 | State University System; |
| 44 | 3. A representative of the State Workforce Development |
| 45 | Board; |
| 46 | 4. A representative from the Division of State Purchasing |
| 47 | within the Department of Management Services who has expertise |
| 48 | in technology procurement and data privacy standards; |
| 49 | 5. A representative from the Office of the Attorney |
| 50 | General; |
| 51 | 6. One local school board member and one local district |
| 52 | school superintendent, each representing a rural school |
| 53 | district, a suburban school district, and an urban school |
| 54 | district, respectively; |
| 55 | 7. A school district educational technology director; |
| 56 | 8. Faculty in this state with expertise on artificial |
| 57 | intelligence, educational technology, or ethics from a public |
| 58 | college, a private college, and a community or technical |
| 59 | college, respectively; |
| 60 | 9. Educators from one public school, one public charter |
| 61 | school, and one private school in this state; and |
| 62 | 10. Leaders from three industry sectors in this state which |
| 63 | are directly affected by developments in artificial |
| 64 | intelligence. |
| 65 | (f) The task force shall meet at least four times per year |
| 66 | beginning in January 2025 and shall complete its work within 1 |
| 67 | year. Upon completion, the task force shall submit |
| 68 | recommendations to the Governor, the President of the Senate, |
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| 69 | and the Speaker of the House of Representatives. All meetings |
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| 70 | must be open to the public. |
| 71 | (g) The task force shall do all of the following: |
| 72 | 1. Evaluate the current state of artificial intelligence |
| 73 | technology and its potential applications in K-12 and higher |
| 74 | education. |
| 75 | 2. Assess the ethical, legal, and data privacy implications |
| 76 | of artificial intelligence usage in education. |
| 77 | (2) The department shall adopt a strategic plan for a |
| 78 | statewide computer science education program which must be |
| 79 | published by February 28, 2026, and must include, at a minimum, |
| 80 | all of the following: |
| 81 | (a) A statement of purpose that describes the objectives or |
| 82 | goals the department will accomplish by implementing a computer |
| 83 | science education program, the strategies by which those goals |
| 84 | will be achieved, and a timeline for achieving those goals. |
| 85 | (b) A summary of the current state landscape for K-12 |
| 86 | computer science education, including diversity of students |
| 87 | taking these courses. |
| 88 | (c) A plan for expanding flexible options to license |
| 89 | computer science teachers, which may include approval codes, |
| 90 | technical permits, ancillary licenses, and standard licenses. |
| 91 | (d) A plan for expanding computer science education |
| 92 | opportunities to every school in this state by the timelines |
| 93 | established in subsection (1). |
| 94 | (e) A plan for defining high-quality professional learning |
| 95 | for teachers to begin teaching computer science. |
| 96 | (f) An ongoing evaluation process that is overseen by the |
| 97 | department. |
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| 98 | (g) Proposed rules that incorporate the principles of the |
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| 99 | strategic plan into the state's public education system as a |
| 100 | whole. |
| 101 | (h) A recommended long-term plan for implementing a |
| 102 | requirement that every K-12 public school and public charter |
| 103 | school employ at least one certified or endorsed computer |
| 104 | science teacher or one career and technical education teacher |
| 105 | trained in computer science. The plan must allow for this |
| 106 | requirement to be satisfied through multiple department-approved |
| 107 | processes for certification and endorsement, including, but not |
| 108 | limited to, endorsing a certified teacher endorsed in another |
| 109 | subject area. |
| 110 | (i) A plan to ensure long-term sustainability. |
| 111 | (3) The State Board of Education shall adopt rules to |
| 112 | administer this section. |
| 113 | Section 2. This act shall take effect July 1, 2024. |
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| 115 | =========== T I T L E A M E N D M E N T ================================= |
| 116 | And the title is amended as follows: |
| 117 | Delete everything before the enacting clause |
| 118 | and insert: |
| 119 | A bill to be entitled |
| 120 | An act relating to computer science education; |
| 121 | creating s. 1003.4202, F.S.; creating the AI in |
| 122 | Education Task Force within the Department of |
| 123 | Education; providing the purpose of the task force; |
| 124 | defining terms; requiring the Commissioner of |
| 125 | Education to serve as the chair of the task force; |
| 126 | requiring the department to provide certain |
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COMMITTEE AMENDMENT

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127 administrative support to the task force; requiring 128 the Governor to appoint members to the task force by a specified date; requiring the task force to meet a 129 130 certain number of times per year; providing the duties 131 of the task force; requiring the department to adopt 132 and publish by a specified date a strategic plan for 133 computer science education; providing requirements for the strategic plan; requiring the State Board of 134 135 Education to adopt rules; providing an effective date.

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