LEGISLATURE OF NEBRASKA ONE HUNDRED SEVENTH LEGISLATURE SECOND SESSION

## **LEGISLATIVE BILL 1112**

Introduced by McKinney, 11; Slama, 1. Read first time January 19, 2022 Committee: Education

- A BILL FOR AN ACT relating to schools; to amend sections 79-729 and
  79-760.01, Revised Statutes Supplement, 2021; to adopt the Computer
  Science and Technology Act; to provide a graduation requirement; to
  change duties relating to academic content standards; and to repeal
  the original sections.
- 6 Be it enacted by the people of the State of Nebraska,

1	Section 1. <u>Sections 1 to 5 of this act shall be known and may be</u>
2	cited as the Computer Science and Technology Education Act.
3	Sec. 2. The Legislature finds and declares that it is the policy of
4	this state to promote computer science and technology education in each
5	school district in order to (1) provide students the skills and
6	competencies to compete in a twenty-first-century workforce, (2) develop
7	skills that translate to high-skill, high-wage jobs, and (3) encourage
8	the creation and retention of new, high-paying jobs in Nebraska.
9	Sec. 3. <u>For purposes of the Computer Science and Technology</u>
10	Education Act, computer science and technology education includes, but is
11	not limited to, knowledge and skills regarding computer literacy,
12	educational technology, digital citizenship, information technology, and
13	<u>computer science.</u>
14	Sec. 4. Beginning with school year 2024-25, each school district,
15	in consultation with the State Department of Education, shall include
16	computer science and technology education in the instructional program of
17	its elementary and middle schools, as appropriate, and require each
18	student to complete at least one five-credit high school course in

19 computer science and technology prior to graduation. Such computer 20 science and technology education course offered by a school district may 21 be made available in a traditional classroom setting, a blended learning 22 environment, or an online-based or other technology-based format that is 23 tailored to meet the need of each participating student.

On or before December 1, 2025, and on or before December 1 24 Sec. 5. 25 of each year thereafter, in order to promote and support computer science 26 and technology education, each school district shall provide an annual 27 computer science and technology education status report to its school 28 board and the State Department of Education, including, but not limited 29 to, student progress in computer science and technology courses and other district-determined measures of computer science and technology education 30 31 progress from the previous school year.

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Sec. 6. Section 79-729, Revised Statutes Supplement, 2021, is
 amended to read:

79-729 The Legislature recognizes the importance of assuring that 3 4 all persons who graduate from Nebraska high schools possess certain minimum levels of knowledge, skills, and understanding. Each high school 5 student shall complete a minimum of two hundred high school credit hours 6 7 prior to graduation. At least eighty percent of the minimum credit hours shall be core curriculum courses prescribed by the State Board of 8 9 Education. Beginning in school year 2023-24, at least five of the minimum credit hours shall be a high school course in personal finance or 10 financial literacy and beginning in school year 2024-25, at least five of 11 the minimum credit hours shall be a high school course in computer 12 13 science and technology. The State Board of Education may establish recommended statewide graduation guidelines. This section does not apply 14 to high school students whose individualized education programs prescribe 15 a different course of instruction. This section does not prohibit the 16 17 governing board of any high school from prescribing specific graduation quidelines as long as such quidelines do not conflict with this section. 18 For purposes of this section, high school means grades nine through 19 twelve and credit hour shall be defined by appropriate rules and 20 regulations of the State Board of Education but shall not be less than 21 the amount of credit given for successful completion of a course which 22 meets at least one period per week for at least one semester. 23

24 Sec. 7. Section 79-760.01, Revised Statutes Supplement, 2021, is 25 amended to read:

26 79-760.01 (1) The State Board of Education shall adopt measurable 27 academic content standards for at least the grade levels required for 28 statewide assessment pursuant to section 79-760.03. The standards shall 29 cover the subject areas of reading, writing, mathematics, science, and 30 social studies.

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(2) The board shall also adopt measurable academic content standards

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for financial literacy as part of the social studies standards <u>and for</u>
 <u>computer science and technology education under the mathematics or</u>
 <u>science standards</u>.

4 (3) Academic content standards adopted or recommended pursuant to 5 this section shall be sufficiently clear and measurable to be used for 6 testing student performance with respect to mastery of the content 7 described in the state standards.

8 (4) The State Board of Education shall develop a plan to review and 9 update standards for each subject area every seven years. The state board 10 plan shall include a review of commonly accepted standards adopted by 11 school districts.

12 Sec. 8. Original sections 79-729 and 79-760.01, Revised Statutes 13 Supplement, 2021, are repealed.