ONE HUNDRED SEVENTH LEGISLATURE - SECOND SESSION - 2022 COMMITTEE STATEMENT LB1112

Hearing Date: Committee On: Introducer: One Liner:	Tuesday February 15, 2022 Education McKinney Adopt the Computer Science and Technology Act and provide graduation requirements and academic content standards			
Roll Call Vote - Final Committee Action: Advanced to General File with amendment(s)				
Vote Results: Aye: Nay:		7	Senators Day, Sanders	Linehan, McKinney, Morfeld, Murman, Pansing Brooks,
Absent: Present No	ot Voting:	1	Senator Walz	
		Oral Testimo	ony:	
Proponents: Senator Terrell M Mike Cassling Itzel Lopez Guy Trainin Matt Mueller Tiffany Gamble Taylor Korensky	cKinney			Representing: Introducer Nebraska Tech Collaborative, Greater Omaha Chamber, Lincoln Chamber, Nebraska Chamber of Commerce & Industry AIM Institute Self Hudl Emerging Ladies Academy Appsky, LLC
Art Brown Maggie Glennon Scott Henderson Stan Odonthal				Metropolitan Community College Code.org NMotion Heartland Workforce Solutions
Opponents: Sarah Centineo				Representing: NASB, Belevue Public Schools, NRCSA
Neutral:				Representing:

Summary of purpose and/or changes:

Legislative Bill 1112 creates the Computer Science and Technology Act.

Section 1:

Names the act.

Section 2:

Legislative findings and declaration.

Section 3:

Defines computer science and technology education, for the purposes of this act, to include, but not be limited to, knowledge and skills regarding computer literacy, educational technology, digital citizenship, information technology, and computer science.

Section 4:

LB1112 requires, beginning in school year 2024-25, each school district, in consultation with the Nebraska Department of Education (NDE), include computer science and technology education in the instructional program of its elementary and middle schools as appropriate, and require each student to complete at least one related five credit hour high school course prior to graduation. Such high school course can be in a traditional classroom setting, online, in a blended learning environment or in another technology-based format that is tailored to meet the need of each participating student.

Section 5:

On or before December 1, 2025 and on or before December 1 each year thereafter, each school district shall provide an annual computer science and technology education status report to its school board and NDE. Such report shall include student progress in such courses and other district-determined measures of progress for the previous school year.

Section 6:

Adds a graduation requirement to all Nebraska high schools that, beginning in school year 2024-25, a high school course of at least five credit hours in computer science and technology.

Section 7:

Requires the State Board of Education to adopt measurable academic content standards for computer science and technology education under the mathematics or science standards.

Section 8:

Repeals original sections of statute amended by this bill.

Explanation of amendments:

AM1112 Strikes original sections 4 and 6 and inserts the following new sections.

Section 4:

LB1112 requires, beginning in school year 2024-25, each school district, in consultation with the Nebraska Department of Education (NDE), include computer science and technology education in the instructional program of its elementary and

middle schools as appropriate, and require each student attending a public school to complete at least one related five credit hour high school course prior to graduation. Such high school course can be in a traditional classroom setting, online, in a blended learning environment or in another technology-based format that is tailored to meet the need of each participating student.

Section 6:

Adds a graduation requirement to all Nebraska high schools that, beginning in school year 2024-25, a high school course of at least five credit hours in computer science and technology. Amends Neb. Rev. Stat. 79-729 to state that the graduation requirements established pertaining to personal finance or financial literacy, as well as the newly added requirements for computer science and technology, only apply to students attending public schools.

Section 7:

Amends the language to allow the financial literacy standards to also be included under the career and technical education standards.

Section 8:

Amends Neb. Rev. Stat. 79-3003 to specify that the financial literacy instruction requirements for related to elementary and middle schools, only applies to students attending public schools.

AM1942 renumbers the sections and corrects the repealer accordingly.

Lynne Walz, Chairperson