

EXAMPLE ONLY

This document is provided as an example of how a school district may satisfy the annual reporting requirement in Neb. Rev. Stat. § 79-3305. The statute does not prescribe a specific report format or require each of the measures included in this example. Districts should report student progress in computer science and technology education and may identify additional locally determined measures that best reflect implementation and progress in their district.

Sample Community School District's 2025-2026 Annual Computer Science Education Status Report

This report has been prepared to satisfy the annual reporting requirement under Neb. Rev. Stat. § 79-3305.

Sample Community Schools is pleased to report on student progress in computer science and technology education and the following district determined measures of progress. The following data illustrate the district's progress in implementing computer science and technology education.

Computer Science & Technology Opportunities

High School Computer Science (Grades 9-12)

Note: Per NRS 79-3304, beginning in the 2027-2028 school year, all students must receive a minimum of five high school credit hours (one semester equivalent) of computer science and technology prior to graduation.

Enrollment Data (Graduation Requirement Only):

In preparation to meet the upcoming graduation requirement that begins with the graduating class of the 2027-2028 school year, Sample Community Schools requires all 9th grade students to take Introduction to Computer Science and Technology.

Enrollment data for the 2025-2026 school year:

Course Name	NDE Course Code	Grade Level	Total Enrollment
Intro to Computer Science & Technology	270415	9th	145

Previously, Sample Community Schools supplemented curriculum across Information Technology Applications 1 and 2, which all students were required to take in accordance with district policy, to meet the graduation requirement. This past year, students were instead enrolled in Introduction to Computer Science and Technology. Information Technology Applications 1 is now taught at the 8th grade level, and Information Technology Applications 2 is an elective available to high school students.

High School Elective & Advanced Computer Science Courses

Additional Computer Science opportunities offered beyond the graduation requirement:

Course Name	NDE Course Code	Total Enrollment
Computer Science Principles	270703	42
AP Computer Science A	270700	11
Information Technology Applications 2	270502	38

Middle School Computer Science (Grades 6-8)

Middle school students in Sample Community Schools are offered a variety of Computer Science and Technology Courses. These courses are each one semester in length and build on Computer Science education received at the elementary level.

Middle School Courses that include Computer Science Instruction:

Grade Level	Course/Unit Name	NDE Course Code	Total Enrollment
6th Grade	Middle School Introduction to Business Technology	033422	85
7th Grade	Middle School Introduction to Computer Science	270411	72
8th Grade	Information Technology Applications 1	270501	148

Elementary Computer Science (Grades K-5)

Sample Community Schools employs an elementary Computer Science educator who provides weekly and twice-weekly specials with students at each grade level. All elementary students receive Computer Science and Technology instruction.

Direct instruction on Computer Science and Technology at the elementary level:

Grade Level	Average Instructional Time per Year	Primary Delivery Method
Kindergarten	38 hours	Specials 1x/week
1st Grade	38 hours	Specials 1x/week
2nd Grade	38 hours	Specials 1x/week
3rd Grade	76 hours	Specials 2x/week
4th Grade	76 hours	Specials 2x/week
5th Grade	76 hours	Specials 2x/week

Teacher Certification & Capacity

Sample Community Schools employs the following staff positions related to Computer Science and Technology Education:

- Elementary Computer Science educator: 1.0 FTE
- Middle School Business and Technology educators: 2.0 FTE
- High School Computer Science educator: 1.0 FTE
- High School BMIT educator: 1.0 FTE

Sample Community Schools conducts Computer Science-specific professional development twice annually for all five educators who provide Computer Science instruction. This past year, one of our high school teachers obtained a supplemental endorsement in Computer Science, increasing our capacity to offer these courses to our students.

Additional professional development, specific to Elementary Computer Science education, would be beneficial.

Student Progress

The Sample Community Schools Board of Education has made Computer Science and Technology preparedness a priority for all students. Sample Community Schools uses course completion, enrollment in advanced computer science coursework, and locally identified skill indicators to monitor student progress. During the 2025–26 school year, 95% of students enrolled in the district's introductory computer science course successfully completed the course. Enrollment in elective and advanced computer science coursework increased from 71 students in 2024–25 to 91 students in 2025–26. Specific targets include keyboarding, office productivity software skills, AI literacy, and foundational knowledge of Computer Science. As more elementary students have received direct Computer Science instruction, we have noticed an upward trend in middle and high school Computer Science course enrollment and completion.

Reporting Period: 2025-2026 School Year

Presented to the Board of Education: November 2026

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