



## 104TH GENERAL ASSEMBLY

### State of Illinois

2025 and 2026

**HB1891**

Introduced 1/29/2025, by Rep. Nabeela Syed

#### SYNOPSIS AS INTRODUCED:

105 ILCS 5/10-20.88 new  
105 ILCS 5/27-22  
105 ILCS 5/34-18.88 new

from Ch. 122, par. 27-22

Amends the School Code. Requires, beginning with the 2026-2027 school year, school boards to report specified data to the State Board of Education regarding computer science courses in schools maintaining any of grades kindergarten through 8. Requires the State Board to make the data publicly available. In provisions concerning required high school courses, provides that a computer science course (rather than an Advanced Placement computer science course) qualifies under the mathematics requirement. Requires each pupil entering the 9th grade beginning with the 2027-2028 school year to successfully complete one year of high school computer science as a prerequisite to receiving a high school diploma, which may be taken in any of grades 7 through 12 and shall count toward the fulfillment of certain other high school graduation requirements. Requires the State Board to create guidelines for school districts. Provides that the computer science course requirement does not apply to a pupil transferring to a high school in this State from another state after the pupil's 11th grade year. Allows a school to enter into a cooperative resource sharing agreement to ensure that its students can enroll in a computer science course. Makes other and conforming changes.

LRB104 07499 LNS 17543 b

STATE MANDATES  
ACT MAY REQUIRE  
REIMBURSEMENT

A BILL FOR

1 AN ACT concerning education.

2 **Be it enacted by the People of the State of Illinois,**  
3 **represented in the General Assembly:**

4 Section 5. The School Code is amended by adding Sections  
5 10-20.88 and 34-18.88 and by changing Section 27-22 as  
6 follows:

7 (105 ILCS 5/10-20.88 new)

8 Sec. 10-20.88. Computer science course reporting.

9 (a) Beginning with the 2026-2027 school year, the school  
10 board of a school district that maintains any of grades  
11 kindergarten through 8 shall report, for each school  
12 maintaining any of grades kindergarten through 5, the  
13 following data to the State Board of Education:

14 (1) the computer science content offered in those  
15 grades, including the minutes of instruction time  
16 dedicated to computer science, descriptions of  
17 instructional content, and, if available, which State  
18 learning standards for computer science are covered in the  
19 instruction; and

20 (2) the number of students receiving computer science  
21 instruction in those grades and the grade level, gender,  
22 race and ethnicity, eligibility for free or reduced-price  
23 school meals, disability and individualized education

1 program or federal Section 504 plan status, and English  
2 learner status of those students.

3 (b) Beginning with the 2026-2027 school year, the school  
4 board of a school district that maintains any of grades  
5 kindergarten through 8 shall report, for each school  
6 maintaining any of grades 6 through 8, the following data to  
7 the State Board of Education:

8 (1) the computer science courses or content offered in  
9 those grades, including the course codes, if any,  
10 descriptions, and, if available, which State learning  
11 standards for computer science are covered in each course;  
12 and

13 (2) the number of students in those grades enrolled in  
14 computer science courses and the grade level, gender, race  
15 and ethnicity, eligibility for free or reduced-price  
16 school meals, disability and individualized education  
17 program or federal Section 504 plan status, and English  
18 learner status of those students.

19 (c) The State Board of Education shall disaggregate the  
20 data collected under paragraph (2) of subsection (a) and  
21 paragraph (2) of subsection (b) by grade level, gender, race  
22 and ethnicity, eligibility for free or reduced-price school  
23 meals, disability and individualized education program or  
24 federal Section 504 plan status, and English learner status  
25 and make the data available publicly, along with the data  
26 collected under paragraph (1) of subsection (a) and paragraph

1 (1) of subsection (b).

2 (105 ILCS 5/27-22) (from Ch. 122, par. 27-22)

3 Sec. 27-22. Required high school courses.

4 (a) (Blank).

5 (b) (Blank).

6 (c) (Blank).

7 (d) (Blank).

8 (e) Through the 2023-2024 school year, as a prerequisite  
9 to receiving a high school diploma, each pupil entering the  
10 9th grade must, in addition to other course requirements,  
11 successfully complete all of the following courses:

12 (1) Four years of language arts.

13 (2) Two years of writing intensive courses, one of  
14 which must be English and the other of which may be English  
15 or any other subject. When applicable, writing-intensive  
16 courses may be counted towards the fulfillment of other  
17 graduation requirements.

18 (3) Three years of mathematics, one of which must be  
19 Algebra I, one of which must include geometry content, and  
20 one of which may be a ~~an Advanced Placement~~ computer  
21 science course. A mathematics course that includes  
22 geometry content may be offered as an integrated, applied,  
23 interdisciplinary, or career and technical education  
24 course that prepares a student for a career readiness  
25 path.

1           (3.5) For pupils entering the 9th grade in the  
2           2022-2023 school year and 2023-2024 school year, one year  
3           of a course that includes intensive instruction in  
4           computer literacy, which may be English, social studies,  
5           or any other subject and which may be counted toward the  
6           fulfillment of other graduation requirements.

7           (4) Two years of science.

8           (5) Two years of social studies, of which at least one  
9           year must be history of the United States or a combination  
10          of history of the United States and American government  
11          and, beginning with pupils entering the 9th grade in the  
12          2016-2017 school year and each school year thereafter, at  
13          least one semester must be civics, which shall help young  
14          people acquire and learn to use the skills, knowledge, and  
15          attitudes that will prepare them to be competent and  
16          responsible citizens throughout their lives. Civics course  
17          content shall focus on government institutions, the  
18          discussion of current and controversial issues, service  
19          learning, and simulations of the democratic process.  
20          School districts may utilize private funding available for  
21          the purposes of offering civics education. Beginning with  
22          pupils entering the 9th grade in the 2021-2022 school  
23          year, one semester, or part of one semester, may include a  
24          financial literacy course.

25          (6) One year chosen from (A) music, (B) art, (C)  
26          foreign language, which shall be deemed to include

1 American Sign Language, (D) vocational education, or (E)  
2 forensic speech (speech and debate). A forensic speech  
3 course used to satisfy the course requirement under  
4 subdivision (1) may not be used to satisfy the course  
5 requirement under this subdivision (6).

6 (e-5) Beginning with the 2024-2025 school year, as a  
7 prerequisite to receiving a high school diploma, each pupil  
8 entering the 9th grade must, in addition to other course  
9 requirements, successfully complete all of the following  
10 courses:

11 (1) Four years of language arts.

12 (2) Two years of writing intensive courses, one of  
13 which must be English and the other of which may be English  
14 or any other subject. If applicable, writing-intensive  
15 courses may be counted toward the fulfillment of other  
16 graduation requirements.

17 (3) Three years of mathematics, one of which must be  
18 Algebra I, one of which must include geometry content, and  
19 one of which may be a ~~an Advanced Placement~~ computer  
20 science course. A mathematics course that includes  
21 geometry content may be offered as an integrated, applied,  
22 interdisciplinary, or career and technical education  
23 course that prepares a student for a career readiness  
24 path.

25 (3.5) One year of a course that includes intensive  
26 instruction in computer literacy, which may be English,

1 social studies, or any other subject and which may be  
2 counted toward the fulfillment of other graduation  
3 requirements.

4 (4) Two years of laboratory science.

5 (5) Two years of social studies, of which at least one  
6 year must be history of the United States or a combination  
7 of history of the United States and American government  
8 and at least one semester must be civics, which shall help  
9 young people acquire and learn to use the skills,  
10 knowledge, and attitudes that will prepare them to be  
11 competent and responsible citizens throughout their lives.  
12 Civics course content shall focus on government  
13 institutions, the discussion of current and controversial  
14 issues, service learning, and simulations of the  
15 democratic process. School districts may utilize private  
16 funding available for the purposes of offering civics  
17 education. One semester, or part of one semester, may  
18 include a financial literacy course.

19 (6) One year chosen from (A) music, (B) art, (C)  
20 foreign language, which shall be deemed to include  
21 American Sign Language, (D) vocational education, or (E)  
22 forensic speech (speech and debate). A forensic speech  
23 course used to satisfy the course requirement under  
24 subdivision (1) may not be used to satisfy the course  
25 requirement under this subdivision (6).

26 (e-10) Beginning with the 2028-2029 school year, as a

1 prerequisite to receiving a high school diploma, each pupil  
2 entering the 9th grade must, in addition to other course  
3 requirements, successfully complete 2 years of foreign  
4 language courses, which may include American Sign Language. A  
5 pupil may choose a third year of foreign language to satisfy  
6 the requirement under subdivision (6) of subsection (e-5).

7 (e-15) Beginning with the 2027-2028 school year, as a  
8 prerequisite to receiving a high school diploma, each pupil  
9 entering the 9th grade must successfully complete one year of  
10 high school computer science, which may be taken in any of  
11 grades 7 through 12 and shall count toward the fulfillment of  
12 either (i) one year of the foreign language requirement under  
13 subsection (e-10), (ii) the third year of mathematics  
14 requirement under subdivision (3) of subsection (e-5), or  
15 (iii) the requirement under subdivision (6) of subsection  
16 (e-5). A computer science course counted toward the  
17 fulfillment of a requirement under item (i), (ii), or (iii) of  
18 this subsection (e-15) may also be used to fulfill the  
19 computer literacy requirement under subdivision (3.5) of  
20 subsection (e-5).

21 (1) The State Board of Education shall create  
22 guidelines for school districts regarding which computer  
23 science courses can fulfill a requirement under item (i)  
24 or (ii) of this subsection (e-15) that maximizes  
25 flexibility for students.

26 (2) If a student uses a computer science course to

1 fulfill the foreign language requirement under item (i) of  
2 this subsection (e-15), then the school board must  
3 designate that computer science course as equivalent to a  
4 high school foreign language course and must denote on the  
5 student's transcript that the computer science course  
6 qualifies as a foreign language course for students under  
7 item (i) of this subsection (e-15) for the purpose of  
8 admission to an institution of higher education in this  
9 State.

10 (3) If a student uses a computer science course to  
11 fulfill the mathematics requirement under item (ii) of  
12 this subsection (e-15), then the school board must  
13 designate that computer science course as equivalent to a  
14 high school mathematics course and must denote on the  
15 student's transcript that the computer science course  
16 qualifies as a mathematics-based, quantitative course for  
17 students in accordance with subdivision (3) of subsection  
18 (e-5).

19 (4) By June 30, 2026, the State Board of Education  
20 shall update its existing list of course titles  
21 recommended for computer science under Section 2-3.185  
22 with a list of courses that can be used to satisfy the  
23 requirements of this subsection (e-15); however, each  
24 school district shall ensure that such courses align with  
25 the State learning standards for computer science and the  
26 State Board shall include on the list only courses that

1 meet the definition of computer science under Section  
2 10-17a. The State Board shall update its list of  
3 qualifying courses as needed to reflect changing State and  
4 regional economic and educational needs.

5 (5) The requirements of this subsection (e-15) do not  
6 apply to a pupil transferring to a high school in this  
7 State from another state after the pupil's 11th grade  
8 year.

9 (6) A school may enter into a cooperative resource  
10 sharing agreement to ensure that its students can enroll  
11 in a computer science course under this subsection (e-15).

12 (f) The State Board of Education shall develop and inform  
13 school districts of standards for writing-intensive  
14 coursework.

15 (f-5) If a school district offers a ~~an Advanced Placement~~  
16 computer science course to high school students, then the  
17 school board must designate that course as equivalent to a  
18 high school mathematics course and must denote on the  
19 student's transcript that the ~~Advanced Placement~~ computer  
20 science course qualifies as a mathematics-based, quantitative  
21 course for students in accordance with ~~subdivision (3) of~~  
22 ~~subsection (c) of~~ this Section.

23 (g) Public Act 83-1082 does not apply to pupils entering  
24 the 9th grade in 1983-1984 school year and prior school years  
25 or to students with disabilities whose course of study is  
26 determined by an individualized education program.

1           Public Act 94-676 does not apply to pupils entering the  
2 9th grade in the 2004-2005 school year or a prior school year  
3 or to students with disabilities whose course of study is  
4 determined by an individualized education program.

5           Subdivision (3.5) of subsection (e) does not apply to  
6 pupils entering the 9th grade in the 2021-2022 school year or a  
7 prior school year or to students with disabilities whose  
8 course of study is determined by an individualized education  
9 program.

10           Subsection (e-5) does not apply to pupils entering the 9th  
11 grade in the 2023-2024 school year or a prior school year or to  
12 students with disabilities whose course of study is determined  
13 by an individualized education program. Subsection (e-10) does  
14 not apply to pupils entering the 9th grade in the 2027-2028  
15 school year or a prior school year or to students with  
16 disabilities whose course of study is determined by an  
17 individualized education program. Subsection (e-15) does not  
18 apply to pupils entering the 9th grade in the 2026-2027 school  
19 year or a prior school year or to students with disabilities  
20 whose course of study is determined by an individualized  
21 education program.

22           (h) The provisions of this Section are subject to the  
23 provisions of Sections 14A-32 and 27-22.05 of this Code and  
24 the Postsecondary and Workforce Readiness Act.

25           (i) The State Board of Education may adopt rules to modify  
26 the requirements of this Section for any students enrolled in

1 grades 9 through 12 if the Governor has declared a disaster due  
2 to a public health emergency pursuant to Section 7 of the  
3 Illinois Emergency Management Agency Act.

4 (Source: P.A. 102-366, eff. 8-13-21; 102-551, eff. 1-1-22;  
5 102-864, eff. 5-13-22; 103-154, eff. 6-30-23; 103-743, eff.  
6 8-2-24.)

7 (105 ILCS 5/34-18.88 new)

8 Sec. 34-18.88. Computer science course reporting.

9 (a) Beginning with the 2026-2027 school year, the board  
10 shall report, for each school maintaining any of grades  
11 kindergarten through 5, the following data to the State Board  
12 of Education:

13 (1) the computer science content offered in those  
14 grades, including the minutes of instruction time  
15 dedicated to computer science, descriptions of  
16 instructional content, and, if available, which State  
17 learning standards for computer science are covered in the  
18 instruction; and

19 (2) the number of students receiving computer science  
20 instruction in those grades and the grade level, gender,  
21 race and ethnicity, eligibility for free or reduced-price  
22 school meals, disability and individualized education  
23 program or federal Section 504 plan status, and English  
24 learner status of those students.

25 (b) Beginning with the 2026-2027 school year, the board

1 shall report, for each school maintaining any of grades 6  
2 through 8, the following data to the State Board of Education:

3 (1) the computer science courses or content offered in  
4 those grades, including the course codes, if any,  
5 descriptions, and, if available, which State learning  
6 standards for computer science are covered in each course;  
7 and

8 (2) the number of students enrolled in computer  
9 science courses in those grades and the grade level,  
10 gender, race and ethnicity, eligibility for free or  
11 reduced-price school meals, disability and individualized  
12 education program or federal Section 504 plan status, and  
13 English learner status of those students.

14 (c) The State Board of Education shall disaggregate the  
15 data collected under paragraph (2) of subsection (a) and  
16 paragraph (2) of subsection (b) by grade level, gender, race  
17 and ethnicity, eligibility for free or reduced-price school  
18 meals, disability and individualized education program or  
19 federal Section 504 plan status, and English learner status  
20 and make the data available publicly, along with the data  
21 collected under paragraph (1) of subsection (a) and paragraph  
22 (1) of subsection (b).