Senate File 2224

S-5026

1   Amend Senate File 2224 as follows:

2   1. Page 1, before line 1 by inserting:

3   <Section 1. Section 256.7, subsection 26, paragraph a,

4 subparagraph (4), Code 2026, is amended to read as follows:

5   (4) The rules shall provide for the establishment of

6 high-quality standards for computer science education taught

7 by elementary, middle, and high schools, in accordance with

8 the goal established under section 284.6A, subsection 1,

9 setting a foundation for personal and professional success

10 in a high-technology, knowledge-based Iowa economy. The

11 high-quality standards for computer science education must

12 require that all levels and grades of computer science

13 instruction include instruction related to the fundamental

14 concepts of evolving computer science technologies and

15 artificial intelligence, including instruction that explains

16 what artificial intelligence is, how artificial intelligence

17 works, and the societal and ethical impacts of artificial

18 intelligence.>

19   2. Page 1, after line 18 by inserting:

20   <Sec. ___. Section 256.16, subsection 1, Code 2026, is

21 amended by adding the following new paragraph:

22   NEW PARAGRAPH. *p.* Include preparation in computer science,

23 artificial intelligence, and computational thinking that is

24 appropriate to the grade level and subject area in which

25 the student who is enrolled in the practitioner preparation

26 program will teach. A higher education institution providing

27 practitioner preparation may satisfy this requirement by

28 requiring a student who is enrolled in the practitioner

29 preparation program to complete a dedicated course or

30 module, or by integrating such preparation into the existing

31 practitioner preparation program.>

32   3. Page 1, after line 33 by inserting:

33   <Sec. ___. APPLICABILITY. The following applies to

34 students admitted to an approved practitioner preparation

35 program on or after July 1, 2028:

1   The section of this Act amending section 256.16.>
2   4. Title page, by striking lines 1 through 5 and inserting
3 <An Act relating to computer science education, including by
4 modifying provisions related to standards for computer science
5 education, the curriculum provided to students enrolled in
6 grades nine through twelve, and practitioner preparation
7 programs, and including applicability provisions.>
8   5. By renumbering as necessary.

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LYNN EVANS