Memorandum

To: Joint Committee on Education

From: David C. Petty

Subject: This is the title

Date: 2025/09/15

1 Statement

I am writing to the *Joint Committee on Education of* the The 194th General Court of the Commonwealth of Massachusetts in support of H.534 & S.362 — An Act to expand access to computer science coursework. The act states (in part):

SECTION 1. Chapter 71 of the General Laws is hereby amended by adding the following new section:-

Section 100. Computer Science Education (a) Every public high school in the commonwealth shall offer not less than 1 foundational computer science course and ensure that every student has the option to access such course within a 4-year course of study.

(b) A foundational computer science course offered pursuant to this section shall include rigorous mathematical or scientific concepts and be consistent with standards adopted by the board.

SECTION 2. The department of elementary and secondary education shall develop a micro-credentialing process that would allow educators and other persons interested in teaching foundational computer science at the high school level to demonstrate competency in the specific digital literacy and computer science subject matter knowledge requirements that correspond with the aspects of the digital literacy and computer science curriculum that

would be taught in a foundational computer science course as described in section 100 of chapter 71, as inserted by section 1.

[...]

SECTION 3. Section 1 shall take effect for school years beginning on or after July 1, 2026.

This last paragraph provides a citation so that a bibliography is automatically included book:algorithms-4th-ed.