



STATE OF ALABAMA
DEPARTMENT OF EDUCATION



Eric G. Mackey, Ed.D.
State Superintendent of Education

September 18, 2019

MEMORANDUM

TO: City and County Superintendents of Education
FROM: Eric G. Mackey *EGM*
 State Superintendent of Education
SUBJECT: Mathematics- and Science-Eligible Computer Science Courses

Alabama Act #2019-389 requires the Alabama State Department of Education to identify approved secondary and postsecondary computer science courses that meet the definitions outlined for computer science course instruction and that may fulfill one mathematics **or** science high school graduation requirement. In accordance with this Act, beginning with the graduating Class of 2020, successful completion of the following secondary computer science courses may be used to fulfill these requirements:

- 220098 Computer Science, SL, IB
- 220099 Computer Science, HL, IB
- 520007 Computer Science A, AP
- 520018 Computer Science Principles, AP
- 520043 Exploring Computer Science
- 520046 Computer Science Essentials–PLTW
- 520050 Introduction to Computer Science–TEALS
- 520051 Cybersecurity–PLTW

In addition, approved postsecondary dual enrollment computer science courses may be found on the 2019-2020 Dual Enrollment Equivalency List [here](#).

The courses listed above may be used to fulfill a student's fourth credit in mathematics **or** the third and/or fourth credit in science; however, one computer science course may not be used to satisfy both science and mathematics credits. Credit for mathematics and/or science may be awarded for these courses from teachers holding the appropriate certification in the endorsements listed for the approved computer science courses above.

If you have questions regarding these credits, please contact Mr. Sean J. Stevens, Program Coordinator, Instructional Services, by email at sstevens@alsde.edu or by telephone at (334) 694-4768 or Ms. Dawn Morrison, Education Administrator, by email at dmorrison@alsde.edu or by telephone at (334) 694-4762.

EGM/SJS/LM

cc: Dr. Daniel Boyd; Dr. Elisabeth Davis; Mr. Sean J. Stevens; Ms. Dawn Morrison

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