KENTUCKY DEPARTMENT OF EDUCATION STAFF NOTE

Topic: Certification of 704 KAR 8:010, Kentucky Academic Standards for Computer Science Elective
Date: December 2025
Action Requested: ☐Review ☒Action/Consent ☐Action/Discussion
Held In: ☒Full Board ☐State Schools ☐United We Learn

SUMMARY OF ISSUE BEFORE THE BOARD:

To take action on the recertification of 704 KAR 8:010, Kentucky Academic Standards for Computer Science Elective.

COMMISSIONER'S RECOMMENDATION:

The Commissioner recommends approval of the recertification of 704 KAR 8:010.

APPLICABLE STATUTE OR REGULATION:

KRS 156.070, 156.160, 156.850, 158.645, 158.6451, 160.290

BACKGROUND:

Existing Policy:
KRS 156.160 requires the Kentucky Board of Education (KBE) to establish courses of study for the different grades and kinds of common schools, with the courses of study to comply with the expected goals, outcomes, and assessment strategies developed under KRS 158.645 and 158.6451. KRS 156.070(1) requires the KBE to manage and control the common schools and all programs operated in the schools. KRS 160.290 authorizes local boards of education to provide for courses and other services for students consistent with the administrative regulations of the KBE. KRS 156.850 requires compliance with federal provisions and acts relating to vocational education. This regulation incorporates by reference the Kentucky Academic Standards (KAS) for Computer Science that contain the general courses of study and academic content standards of Computer Science for use in Kentucky's common schools.

Summary of Issue:

704 KAR 8:010 is nearing its expiration date. The KBE must approve the recertification of the regulation to avoid expiration. We are currently requesting recertification while the KAS for Computer Science elective is in the review process and to further align the national Computer Science Teachers Association (CSTA) standards process. The CSTA standards, which will greatly assist and inform our revision process, is under draft review with release anticipated in March of 2026. The Kentucky Department of Education (KDE) has participants embedded in the national standards review process.

Budget Impact:

The proposed recertification of this regulation has no fiscal impact on state funds.

GROUPS CONSULTED AND BRIEF SUMMARY OF RESPONSES:

The KDE Office of Education Technology reviewed the regulation for verification that it is in compliance with current governing law and requires no amendments.

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Commissioner of Education

Category: ☐ **Educator Workforce Diversity** ☐ **Portrait of a Graduate Partnerships** ☐ **Racial Equity Commitment** ☐ **Student-Centered Accountability System** ☐ **Early Childhood** ☒ **District Support**