

**EDUCATION AND LABOR CABINET**  
**Kentucky Board of Education**  
**Department of Education**  
**(New Administrative Regulation)**

**704 KAR 8:120. Required Kentucky Academic Standards for Science.**

RELATES TO: KRS 156.070, 156.160, 158.645, 158.6451, 158.6453, 160.290

STATUTORY AUTHORITY: 156.070, 156.160, 158.6453, 160.290

NECESSITY, FUNCTION, AND CONFORMITY: KRS 156.160 requires the Kentucky Board of Education 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 requires the Kentucky Board of Education to manage and control the common schools and all assessment strategies developed under KRS 158.645, 158.6451, and 158.6453. KRS 156.070(1) 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 Kentucky Board of Education. KRS 158.6453(2) requires the Kentucky Department of Education to implement a comprehensive process for the review of academic standards and assessment with the advice of standards and assessments review and development committees. This administrative regulation incorporates by reference the Kentucky Academic Standards for Science, which contain the general courses of study and academic content standards of science, for use in Kentucky's common schools.

Section 1. Before graduating from a Kentucky public high school, a student shall meet the minimum content requirements established in the Kentucky Academic Standards for Science.

Section 2. Incorporation by Reference.

(1) The "Kentucky Academic Standards for Science", December 2022, is incorporated by reference.

(2) This material may be inspected, copied, or obtained, subject to applicable copyright law, at the Department of Education, 5th floor, 300 Sower Boulevard, Frankfort, Kentucky 40601, Monday through Friday, 8 a.m. to 4:30 p.m. This material may be viewed at:  
[https://education.ky.gov/curriculum/standards/kyacadstand/Documents/Kentucky\\_Academic\\_Standards\\_for\\_Science\\_2022.pdf](https://education.ky.gov/curriculum/standards/kyacadstand/Documents/Kentucky_Academic_Standards_for_Science_2022.pdf).

*This is to certify that the chief state school officer has reviewed and recommended this administrative regulation prior to its adoption by the Kentucky Board of Education, as required by KRS 156.070(5).*

*JASON E. GLASS, Ed.D.; Commissioner of Education*

*LU S. YOUNG; Chairperson*

APPROVED BY AGENCY: December 13, 2022

FILED WITH LRC: December 14, 2022 at 12:12 p.m.

PUBLIC HEARING AND COMMENT PERIOD: A public hearing on this administrative regulation shall be held on February 22, 2023 at 10:00 am, in the State Board Room, Fifth Floor, 300 Sower Boulevard, Frankfort, Kentucky. Individuals interested in being heard at this hearing shall notify this agency in writing by 5 workdays prior to the hearing, of their intent to attend. If no notification of intent to attend the hearing is received by that date, the hearing may be cancelled. This hearing is open to the public. Any person who wishes to be heard will be given an opportunity to comment on the proposed administrative regulation. A transcript of the public hearing will not be made unless a written request for a transcript is made. If you do not wish to be heard at the public hearing, you may submit written comments on the proposed administrative regulation. Written comments shall be accepted through February 28, 2023. Send written notification of intent to be heard at the public hearing or written comments on the proposed administrative regulation to:

CONTACT PERSON: Todd G. Allen, General Counsel, Kentucky Department of Education, 300 Sower Boulevard, 5th Floor, Frankfort, Kentucky 40601, phone 502-564-4474, fax 502-564-9321, email [regcomments@education.ky.gov](mailto:regcomments@education.ky.gov).