



FLOYD COUNTY BOARD OF EDUCATION  
Anna Whitaker Shepherd, Superintendent  
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Linda C. Gearheart, Board Chair - District 1  
William Newsome, Jr., Vice-Chair - District 3  
Dr. Chandra Varia, Member - District 2  
Keith Smallwood, Member - District 4  
Steve Slone, Member - District 5

**Consent Agenda Item (Action Item):** Approve one elective math course for carpentry/construction as credit toward graduation requirements.

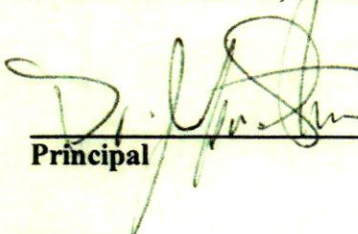
**Applicable State or Regulations:** Board Policy 08:1131, 08:113, 08.11; KRS 158.6451, 704 KAR 003:303 BOE approval of graduation requirements

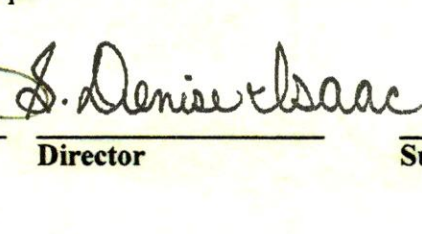
**Fiscal/Budgetary Impact:**  
No financial issues to the budget

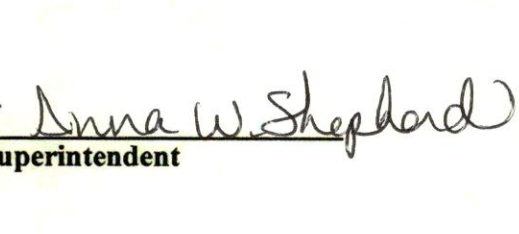
**History/Background:**  
Students who are in a construction field/pathway take Ceiling & Roof Framing as a course. These students are taking this courses as a part of their pathway. This course is heavily math-oriented. Learning objectives include, but not limited to, Pythagorean Theorem, project estimating, area, load calculations, angles, lineal footage, cost, lengths, height, depth, decimal conversions, fractions, and quantity takeoffs. Students will get firsthand experience of the application side of mathematics as well as they complete their labs/construction projects according to these precise calculations methods set forth by industry standards.

**Recommended Action:**  
Approve one elective math course for carpentry/construction as credit toward graduation requirements.

**Contact Person(s):**  
Dr. Jeff M. Shannon, Principal

  
Principal

  
Director

  
Superintendent

**Date:**