

JANET BARRESI State Superintendent of Public Instruction State of Oklahoma

MEMORANDUM

- TO: The Honorable Members of the State Board of EducationFROM: Janet C. Barresi
- **DATE:** June 28, 2012
- **SUBJECT:** Application for Focus Field of Career Study in Medicine and Biosciences Program

Regarding the request for approval of the Medicine and Biosciences career study to be offered at Tri County Technology Center, the STEM Team has reviewed the curriculum elements submitted for high school math and science credit. Standards used for curriculum evaluation include alignment with the Oklahoma C³ Standards for Anatomy and Physiology, Algebra II, Pre-Calculus, AP Calculus, Microbiology, AP Chemistry, and Chemistry I. We have found that the content and the hands-on laboratory concepts are aligned with the Oklahoma C³ standards. The courses meet all criteria for high school math and science graduation credit.

JB:sc