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From: Missouri Area Health Education Centers

Focus on East Central Missouri AHEC

The ECMO AHEC region's extensive programming serves 298 high school students through the following programs:

- The Healthcare Career Clubs (HCC) program is funded by the federal subcontract through Saint Louis University and the Jefferson Memorial Community Foundation (in Jefferson County). HCCs provide college tours, hands-on science and math enrichment, healthcare field experiences, nutrition and healthy living programming; as well as exposing students to health professionals and health professions students.
- In the third year at the Collegiate School of Medicine and Bioscience, Saint Louis Public Schools, 175 students participate. ECMO AHEC is also involved with Project Lead the Way classes at this school. Medical students from Saint Louis University's Doctors for Diversity elective provide lessons and weekly tutoring. The Office of Multicultural Affairs at SLU Medical School organizes a mentoring program for these students.
- In the sixth year at Cardinal Ritter College Prep (St. Louis City) ECMO AHEC serves 46 juniors and seniors in three science classes.
- At Trinity (Hazelwood) 26 students are involved in the sixth years of an in-school HCC.
- At the Area Technical School at Jefferson College in Hillsboro, an in-class and Saturday program serves 51 juniors and seniors from eleven different high schools. A one-week summer enrichment program and a two-week paid summer internship were also provided.
- In collaboration with Medical Student Admissions, the Office of Diversity and the Young Scientist Program at Washington University School of Medicine, 60 students toured and participated in hands on activities at the medical school, the Woods Simulation Center and the Fish Research Lab.

Along with Southeastern Missouri AHEC and West Central Missouri AHEC, ECMO AHEC is in the second year the Missouri Oral Health Workforce Initiative (funding from Missouri Department of Health and Senior Services). The oral health curriculum which was implemented in three schools provides resources and training on oral health and exploration of all dental professions. A dental day is scheduled for March at the Missouri School of Dentistry and Oral Health (MOSDOH) Dental Clinic in St. Louis.

In 2015 and again in 2016, students will have an opportunity to attend the Summer Healthcare Career Experience, sponsored by A.T. Still University and Truman State University. Another opportunity for students this summer will be the MU Health Professions Summit to be held on the University of Missouri campus for MAHEC students.



Healthcare Career Club (HCC) students from the Collegiate School of Medicine and Bioscience

MAHEC is a partnership of seven locally-governed organizations and three university-based health professions education programs working statewide to increase the number of Missouri youth entering stable, high-paying jobs as healthcare professionals and the number of professionals caring for underserved populations.

The MAHEC partners include:

- A.T. Still University – Kirksville
- University of Missouri – Columbia
- Saint Louis University
- Northeast Missouri AHEC – Kirksville
- Northwest Missouri AHEC – St. Joseph
- West Central Missouri AHEC – Lexington
- Mid-Missouri AHEC – Rolla
- East Central Missouri AHEC – St. Louis
- Southeastern Missouri AHEC – Poplar Bluff
- Southwest Missouri AHEC – Springfield

MAHEC: Connecting students to careers, professionals to communities, and communities to better health