

2009

STEM SUMMER ACADEMY

FUNDED BY THE OHIO BOARD OF REGENTS

June 29–August 6, 2009

- Biotechnology
- Spanish
- Engineering
(Renewable Energy)

- 412 Credit Hours awarded out of a possible 438
- Weekly stipends
- 44 regionally selected students from 3 counties in Southwestern Ohio
- 99% attendance record with 40 students maintaining perfect attendance
- 24 high schools
- 30% Cincinnati Public Schools
- Bridge program structure
- Intensive curriculum compressing 10 instructional weeks into 6
- College transition workshops

Cincinnati State Technical and Community College, in collaboration with the Greater Cincinnati Tech Prep Consortium, offered a unique and intense opportunity for 11th and 12th grade students seriously interested in pursuing careers in engineering technology or the biosciences. In addition, the Language Academy offered cultural opportunities to learn and speak Spanish. The application process included successfully completing a college entrance examination, teacher and principal recommendations, essays and transcript submission. Each student participated in two college level courses within their career path. Students earned an additional college credit by participating in the First Year Experience (FYE) course, designed as a bridge program to ease transition into college. Each of these three academies participated in industry tours, cultural outings, and skills building workshops.

