## **Upward Bound Program in Algebra II**

**Dr. Clarence Burg**, Assistant Professor of Mathematics, participated in the UCA Upward Bound program for the third year in a row. From June 14 through July 17, Dr, Burg taught a preparatory course in Algebra II. The Upward Bound program is funded through the U.S. Department of Education's Trio program, with the goal of increasing the rate at which participants complete high school and enroll and graduate from colleges and universities. This program seeks to accomplish its goal by providing high school students with additional support and assistance so that they are fully prepared



for success at the college level. This program provides tutors at underperforming high schools during the academic year, special programs about career options and college planning on the weekends and the summer academy hosting at UCA. During the summer academy, approximately 30 high school students live in a UCA dormitory for five weeks, while they take preparatory classes based on their fall academic schedule.