

URBAN SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS TALENT EXPANSION PROGRAM (USTEP)

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Chicago State University (CSU) and two City Colleges of Chicago (CCC), Kennedy-King and Olive-Harvey, have formed a partnership to increase the number of students who enter, pursue and graduate with degrees in science, technology, engineering and mathematics. This project aims to broaden undergraduate research capacity and experiences by utilizing CSU's local 2.5 acre restored prairie for environmental and ecological field research and data collection. Students will learn to set-up, conduct and analyze data over a 5-year period. Results from 2010, the first year of data collection, will be presented in the poster. First year studies will include native seedling germination and survival rates, soil studies and vegetative transects in the restored prairie area.