## Target Healing, Opportunity, Pride & Empowerment (H.O.P.E)

http://www.targethopechicago.com

Target H.O.P.E. is a nonprofit organization with a mission to enhance educational opportunities for minority students attending public high schools in the Chicago metropolitan area. Healing, Opportunity, Pride and Empowerment are the concepts through which Target H.O.P.E creates innovative academic retention strategies to combat the high school dropout crisis and increase minority graduation rates in higher education.

## Minority High School Scholars Actuarial Academy – Illinois State University

http://business.illinoisstate.edu/katie/outreach/minority.shtml/

The one-week program is designed especially for above-average African-American, Hispanic, and Native American high school students who excel in mathematics, enjoy learning, and like to solve complicated problems. If you have a passion for mathematics and an appetite for knowledge, you may have what it takes to be an actuary. This program will help you decide if an actuarial career is a way to use your mathematical ability.

## USDA Ag Discovery Program – University of Illinois at Urbana-Champaign

http://admissions.illinois.edu/early/explore/

http://academics.aces.illinois.edu/diversity/discovery

Learn about career possibilities in the plant, animal and veterinary sciences, and learn how the USDA protects the American food supply. Over four weeks, students will live on the University of Illinois campus and have hands-on experiences in animal and plant laboratories, conducting small laboratory exercises under supervision of plant and animal scientists, and veterinarians, employed by the University and USDA.

## Early Outreach Initiative – University of Illinois at Chicago

http://www.uic.edu/depts/oaa/chance/early-outreach-initiatives.html

In partnership with Chicago Public Schools, City Colleges of Chicago, community-based organizations, and Charter Schools, the CHANCE Program provides real-word preparation through Success Series Model that promotes student learning and development, persistence, and the road to college entry.

#### **Chicago Scholars Program**

http://www.chicagoscholars.org

The Chicago Scholars Program assists talented but under-resourced high school students overcome barriers to collegiate access and success. We offer five years of seminars, workshops, and mentoring to help low-income and first generation college students apply to and be accepted by colleges, graduate in four years, and smoothly transition into their post-collegiate lives.

#### Community Education Program – Northeastern Illinois University

 $\frac{http://www.neiu.edu/About\%20NEIU/Campus\%20Locations/El\%20Centro/Community\%20Outreach/Communitywuri$ 

In collaboration with community-based organizations, NEIU-El Centro serves the Latino community through bilingual (English and Spanish) outreach programs in the areas of education, health, housing and technology. Community members may also enroll in English as a Second Language (ESL) for non-credit at no cost. NEIU-El Centro's Community Education Program seeks to improve the lives of Latinos living in the Avondale, Hermosa, Humboldt Park, Logan square communities and its surrounding neighborhoods.

### STEM Summer Camp – Northern Illinois University

## http://www.niu.edu/STEM/camps/index.shtml

NIU's STEM Outreach delivers off-campus programs and on-campus activities designed to increase science, technology, engineering, and mathematics literacy and enthusiasm among P-12 students, their families, and educators. Our office provides a central place to find information on the numerous outreach programs offered by NIU's STEM departments and the colleges.

# **Engineering Summer Camps – Southern Illinois University Carbondale**

# http://engineering.siu.edu/about/outreach/summer-camps.html

Girls in Engineering & Science Day Camp is a three-day program designed for girls, entering 6th, 7th or 8th grades in the fall, to learn about engineering and science through hands-on experiments, demonstrations and conversations with College of Engineering & College of Science faculty and students. We seek to engage students' interest in engineering and science so that they may assume roles as the next generation of engineers. Sample projects and topics include hovercraft construction and race, robot designs and testing, energy & environmental science.

#### LINK Unlimited

# http://linkunlimited.org/

Founded in 1966, LINK Unlimited Scholars is Chicago's highest performing and most experienced high school mentoring and scholarship program. LINK has successfully transitioned over 1,850 economically disadvantaged African American youth to college by providing academic support, scholarship and one-on-one mentoring through the high school years and beyond. LINK scholars have attended many selective colleges and universities, and have moved on to become successful in their own right, as business professionals, educators, engineers, architects, attorneys, doctors and more. Many LINK alumni are now mentors and benefactors of current LINK scholars.

# **College Links INROADS**

#### http://www.inroads.org/collegelinks

The INROADS Pre-College Component was developed in Chicago in 1976. It was developed to address the lack of technical majors recruited in the Chicago area for the INROADS College Component. The program recruited talented high school students and exposed them to careers in technology, engineering, and computer science. The program consisted of year-round programming that included educational instruction and corporate visits. The INROADS Pre-College Program throughout its history has existed in nearly 20 cities.

#### **HOBY**

# http://www.hoby.org/

Founded in 1958, HOBY's mission is to inspire and develop our global community of youth and volunteers to a life dedicated to leadership, service and innovation. HOBY programs are conducted annually throughout the United States, serving local and international high school students. HOBY programs provide students selected by their schools to participate in unique leadership training, service-learning and motivation-building experiences. All U.S. high school sophomore students who are scheduled to attend one of HOBY's leadership development seminars in spring of 10<sup>th</sup> grade are eligible to register for the 2014 World Leadership Congress (WLC).