# THE UNIVERSITY OF TENNESSEE CHATTANOOGA CENTER FOR COMMUNITY CAREER EDUCATION

CREATING FUTURE POSSIBILITIES FOR 35 YEARS



The mission of the Center for Community Career Education is dedicated to educate, support and inspire individuals to achieve their potential. Since 1980, the Center has served over 56,000 children and adults in Chattanooga and surrounding region. With an average budget of \$1.6 million the Center has generated over \$34,000 since 1980.

In its beginning, the Center started the FACE program that served women who were transitioning from homemaker to breadwinner. This program became Life Planning and



served women who were single parents or who were realizing their new role as family provider due to death, disablement, separation or divorce from their spouse.

From a small, but passionate staff, Gail Shulimson (Founding Director of the Center) provided the leadership prior to her retirement that enabled the Center to grow to over 25 staff members today. An additional 300+ individuals help us in this work by serving as tutors, mentors, camp counselors, teachers and volunteers. The partnerships the Center has with local schools, non profit agencies, governments and business & industry, has enabled us to provide these services for 35 years.

The Center has always served the most vulnerable in our community and region. This experience has provided the Center with the capacity to help individuals reach their potential through accessing postsecondary education or training. Creating Future Possibilities has always been our watch-phrase.

The University of Tennessee at Chattanooga has been our primary partner throughout these years. Being located at UTC has provided the institution with a strong public service presence that incorporates the community, UTC students and faculty and staff with service to our region and City.

Today, the Center serves elementary, middle, high school, college students and adults in a mission that is as important to the economic development of our region as it is to improving the quality of life to thousands of individuals.



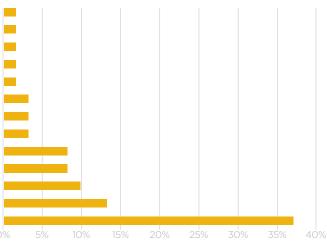
# **UPWARD BOUND**

Upward Bound was created in the Economic Opportunity Act of 1964 as part of Lyndon B. Johnson's War on Poverty, and has operated at **UTC since 1967.** The program receives \$302,271 in funding from the U.S. Department of Education annually. The Upward Bound program will celebrate its 50th anniversary at UTC in 2018. The program is funded to serve any student who is first-generation, low-income (based on federal poverty guidelines) and at risk of academic failure. The program is currently funded to serve 72 students attending Brainerd High School, East Ridge High School, Red Bank High School and The Howard

School. Although these are target schools for the program, any student attending a public school within the Hamilton County School District and meets the eligibility requirements can apply for participation in the program. Parental support is critical to the success of each student and is encouraged by program staff.

The program provides academic assistance in English, Math, Science and Spanish. Students attend tutoring sessions, Saturday classes and also participate in a summer program on the UT-Chattanooga campus. The program provides college prep classes, college entrance exam prep, and financial aid and admissions counseling, opportunities for service learning, help with scholarships, college tours, study skills and other academic enablers to help them succeed in high school and beyond. The program is required to track students as they matriculate through their post-secondary education until graduation.

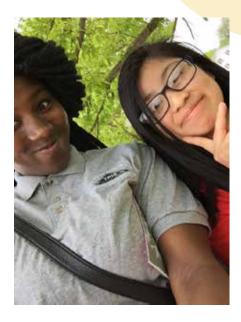
### Upward Bound Graduates College Enrollment Tennessee Universities 2013-2014





Jackson State University Carson-Newman University Walters State University Lane College Tusculum College Virginia College Austin Peay State University UT-Chattanooga UT-Knoxville East Tennessee State University Tennessee State University Middle Tennessee State University Chattanooga State Community College Talent Search is a U.S. Department of Education Federal TRIO program that identifies and assists individuals from disadvantaged backgrounds who have the potential to succeed in higher education.

This year marks the 50th anniversary of the formation of the Talent Search program, and the 10th year of the UTC Talent Search program.



The UTC Talent Search program receives \$230,000 per year in funding from the U.S. Department of Education. These funds allow our staff to provide academic, career, and financial counseling to over 500 students annually and to encourage these students to graduate from high school and continue their education. So far, UTC Talent Search has served more than 3,000 Hamilton County students.

In our target communities, 19 percent of students do not receive a high school diploma or equivalent, and 82 percent do not receive a baccalaureate degree. Talent Search strives to improve these statistics through individualized counseling. In these communities, our program serves 503 students from Orchard Knob Middle School, East Lake Academy of Fine Arts, Howard School of Academics and Technology, Dalewood Middle School, Chattanooga Girls' Leadership Academy, and Brainerd High School. Participants receive many services including financial aid counseling, college application assistance, academic and career assessments, test preparation, study skills workshops, college visits, career awareness workshops, mentoring opportunities, and tutoring referrals.

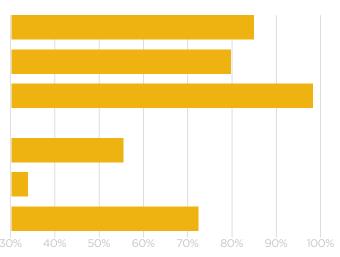
Through the efforts of the Talent Search program, we have seen significant gains in the percentage of our participants who graduate high school and enroll in college.

Graduation Rates in the State of Tennessee Graduation Rates for Low Income Families in Tennessee Graduation Rates for Talent Search Participants (8 Yr. Program Average) College Going in the State of Tennessee

> College Going for Low Income Families in Tennessee

College Going for Talent Search Participants (8 Yr. Program Average)

### Tennessee Students Graduating High School and Going to College



The Upward Bound Math Science program prepares low-income and firstgeneration college bound students for success in higher education. This program is a 100% Federally Funded TRiO program, receiving \$1.25 million dollars for five years, with all services rendered, free of charge to program participants and their families.



UBMS has been at the University of Tennessee at Chattanooga, since 1999. Within that time, we have served 263 students.

Upward Bound Math Science helps students recognize opportunities in math and science, encouraging them to pursue post-secondary degrees in those subjects. We serve 50 students from Brainerd High School and Howard School of Academics and Technology, helping develop their potential to excel in fields related to Science, Technology, Engineering, and Math. The Academic Year Component and the Summer Component provide integration with academic researchers at UTC, and expanded opportunities for program participants to prepare in greater depth for study in the STEM fields at the post-secondary level.

Our services are intensive, requiring the establishment of strong and productive relationships. Meeting with students on a regular basis, introducing them to new experiences and opportunities, helping them create academic plans to reach their career paths, and offering support to students and their families is how UBMS works to ensure our participants can successfully achieve their educational goals.

### Upward Bound: Math Science (UBMS) Goals vs. Outcomes

Academic Performance: ACT, Goal UBMS Outcome

Academic Performance: Standardized Tests, Goal UBMS Outcome

Secondary School Retention, Goal UBMS Outcome

Secondary School Graduation, Goal UBMS Outcome

> Postsecondary Enrollment, Goal UBMS Outcome

The Educational Opportunity Center is funded by the U.S. **Department of Education** to serve 1,000 residents annually in the following counties: Hamilton, Marion, Sequatchie, Bledsoe, and Grundy in Tennessee and Walker, Dade, Catoosa, Whitfield, Murray, and Chattooga in Georgia. Satellite offices are at the Chattanooga State Kimball site, and the Chattanooga State Sequatchie-Bledsoe site and Georgia Northwestern Technical College in Walker and Whitfield Counties.

The Educational Opportunity Center provides counseling and information about college admissions to adults who want to enter or continue a program of postsecondary education. We target low income, potential first generation college students. We assist adults with choosing a college and a major of study and with the admissions and financial aid process. The goal of the Educational Opportunity Center is to increase the number of adult participants who enroll in postsecondary educational institutions.

The Educational Opportunity Center was first funded in September, 1998 and since that time, has assisted nearly 18,000 local residents with college planning.

YEAR	TOTAL SERVED	ADMISSIONS ASSISTANCE	FINANCIAL AID ASSISTANCE	ADMITTED & ENROLLED
98-99	1015	335	478	292
99-00	1040	548	486	525
00-01	1033	580	511	514
01-02	1031	836	701	674
02-03	1002	744	681	574
03-04	1003	643	822	557
04-05	1002	721	903	490
05-06	1005	734	819	557
06-07	1005	642	681	400
07-08	1016	697	734	462
08-09	1036	841	808	496
09-10	1052	809	818	491
10-11	1027	595	714	391
11-12	1010	467	596	317
12-13	1039	484	593	359
13-14	1018	458	575	320
TOTAL	17,334	10,134	10,920	7,419



### OVERVIEW

GEAR UP was founded in 1999 and has served nearly 7,000 low-income students in Hamilton County. Over the course of that time, college admission for our students has risen from 18% to over 33% and our goal for the current project is to help 51% of cohort students reach college.

Several hundred UTC students have worked with GEAR UP students as staff members or as volunteers, helping fulfill UTC's mission to connect with and improve the surrounding community. Over 20 of our staff alumni have graduated from UTC and gone on to work with Hamilton County students full-time.

Finally, GEAR UP has channeled significant resources into Hamilton County's urban schools. Four federal awards have yielded \$10.7 million that has been invested in GEAR UP schools and students, creating lasting and sustainable change.

### CURRENT STUDENTS SERVED

All 10th and 11th graders at Howard, Brainerd and the Chattanooga Girls Leadership Academy receive GEAR UP services. The project began working with these students when they were in sixth and seventh grade and will follow them as they progress through middle school, high school and into college.

### PARTNERS

- Hamilton County Schools
- UTC
- Chattanooga State
- The Chattanooga Chamber of Commerce
- Junior Achievement
- The Times Free Press
- The Tennessee National Guard
- Region's Bank

### SERVICES

- In-school and after-school tutoring
- ACT prep material and programs
- Visits to UTC, Chattanooga Sate campuses and other college campuses
- Summer math head start programs
- Camp GEAR UP (residential)
- Professional development for Hamilton County teachers
- Early Warning System based to students who are at-risk for dropping out
- Evaluation & research of student progress and project effectiveness

"Your program motivates kids to want to do better in life and teaches them it is good to succeed in school. Thank you for seeing our kids through to graduation."



## A BRAND NEW CCCE INITIATIVE! INTRODUCING: COLLEGE KNOWLEDGE, NOW!

CK, Now! was created and founded by Sandy Cole and Jonathan Brocco in a Co.Starters for Causes (CoLab & Causeway) class during the summer of 2014.

After seven years in the elementary postsecondary awareness arena (PAWS program) and witnessing the impact of college knowledge on over 300 fourth and fifth graders, it was evident that information needed to be available to more children.

CK, Now! is a campus journey field trip for 4th and 5th grade students from throughout Southeast Tennessee and North Georgia; essentially, it is Moc College Day. Children will leave UTC understanding that a postsecondary education is a possibility for any person with a strong work ethic. Various collegiate concepts will be introduced through fun and interactive programming hosted in various UTC locations. Not only will students learn about the steps to get to and succeed in college, but they will develop foundational understandings of collegiate academics, campus life, and extracurricular opportunities.

After a kid-friendly college orientation which includes a presentation led by UTC students and video prepared by UTC TV, the "young Mocs" head off to elective classes. Thanks to the outstanding community support of UTC, we are currently offering 5 interactive electives that introduce kids to different aspects of post-secondary life! The elective courses are as follows: Career Clusters; Understanding Collegiate Athletics; the College Corner; (college terminology games); Living Like a College Student (dorm tour); and Modern Technology at the Challenger Center (introductory activities to 3-D printing and coding). At the end of the day, students receive an "I'm College Bound!" wristband.

CK, Now! has been launched thanks to the following partners!



### The problem

- Tennessee currently ranks 43rd in the nation in the amount of residents who have completed college
- Only 32 percent of Tennesseans hold at least a two-year degree
- The small number of graduates means a future shortage of educated workers
- Officials say that at least 55 percent of the jobs in the state will require a post-secondary credential by 2025



### **PAWS Student's Grades** 2013-2014/2014-2015



30% Improved Grades

61% Maintained

### PAWS is the solution

Our mission is to guide elementary aged students towards their post-secondary journey.

### What is PAWS?

PAWS is a collegiate awareness program for elementary school students. The program began in 2007, and since then over 250 elementary students have been served and over 900 UTC students have volunteered their time to serve as mentors.

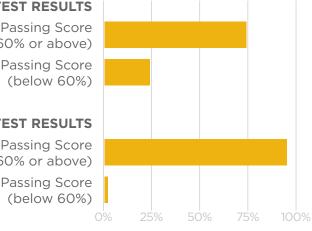
### What do we do?

PAWS coordinators and mentors facilitate activities, discussions and games concerning post-secondary information so that the students may become familiar with University life at a young age. The discussions and activities are based around our original curriculum, Achieving the Dream: College Bound! UTC mentors also take time work through Individual Achievement Plans with the students which are used to help them reflect on their grades and envision themselves reaching their own academic goals.



### **Outcomes (post-secondary knowledge)**

The PAWS students took a Pre and Post test on Post-Secondary terminology at the beginning and end of the 2014-2015 school year.



### **PRE-TEST RESULTS**

Achieved a Passing Score (60% or above)

Did not Achieve a Passing Score

### **POST-TEST RESULTS**

Achieved a Passing Score (60% or above)

Did not Achieve a Passing Score

**A Student Support Services** (SSS) grant is given to The **University of Tennessee** at Chattanooga (UTC) to provide services to improve retention and graduation rates among student groups that have historically faced inequities in higher education. The project is 100% funded by the U.S. Department of Education to annual serve 200 students enrolled at UTC. The following project services go far beyond the traditional services offered by UTC and ensure that participants persist, achieve good academic standing grade point averages, and graduate.

- Tutoring
- Advising
- Academic coaching and assistance with course selection
- Financial education and assistance in completing financial aid applications
- Resources for scholarships
- Graduate and professional program coaching
- Personal and career counseling
- Financial support
- Academic, social and cultural events
- Non-cognitive skills building activities
- An African American Male Initiative

"I couldn't honestly imagine UTC without Student Support Services. I've been here for quite some time now and Trio has been there every step of the way."

"They've helped me in my road into becoming a man. I am so grateful for this program." "SSS has lived up to its mission by providing me with the tools, resources and information necessary for success. I am appreciative of the entire SSS staff."

		2011-2012	2012-2013	2013-2014
Total Population of SSS Students	Approved Rate	Attained Rate		
Six-Year Graduation Rate	43%	53%	66%	62%
One Year Retention Rate	85%	90%	91%	90%
Good Academic Standing	75%	93%	95%	94%
Tutorial Course Pass Rate		92%	93%	87%
Mean Grade Point Average		2.709	2.750	2.748
SSS African American Males				
Six-Year Graduation Rate		35%	74%	61%
One Year Retention Rate		87%	94%	92%
Good Academic Standing		83%	93%	95%

### Each One Reach One is an educational grant program provided by the Tennessee Higher Education

**Commission.** This grant, Diversity in Teaching, has been at UTC since 1999, and housed in the CCCE since 2010. The primary foci of the Each One Reach One program are to provide scholarships to pre-service teachers majoring in the critical need areas of the Hamilton County Department of Education (Math, Science, Foreign Language, K-12 Special Education), and to commit our scholars to the educational disposition of diversity. Since the Center for Community Career Education has been responsible for EORO:

- 97% of the 31 scholarship recipients were retained, and met the necessary academic standards to graduate from UTC's Teacher Education Program.
- 100 % passed all PRAXIS (licensure) exams, and gained teaching licensure within two years of admission.
- 94% of EORO graduates are currently employed in the field of education.
- Not only do these scholars receive clinical support and guidance, but they also receive approximately \$2,000 in free professional development during their time in the program. In May of 2015, THEC notified UTC that EORO would be funded for another grant cycle running through 2017.

"Our faculty and staff look forward to continuing their collaboration with the Each One Reach One project staff to prepare future teachers for employment. I strongly support the continuation of this program, which impacts many disadvantaged students in all of our schools."

–Hamilton County Dept. of Education Recruiter

"EORO has made it financially possible for me to attain my degree. Without this support, I don't know how I could continue." —May 2015 graduate





**CREATING FUTURE POSSIBILITIES FOR 35 YEARS** 

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# UTC.EDU/CCCE



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