

## OUR GOALS

- ◆ To save our girls from the perils of academic failure, low self-esteem and crippled futures;
- ◆ To demonstrate the relevance to a girl's future of scholarship in mathematics, science and technology ;
- ◆ To expand the thinking of girls about educational goals and possible careers related to mathematics, science and technology; and
- ◆ To demonstrate sisterhood as it relates to relationships with peers and members of the Montclair Alumnae Chapter.

### About Delta Sigma Theta Sorority, Inc.

Delta Sigma Theta Sorority, Inc. (The Sorority) is a private, non-profit organization founded in 1913 to provide assistance and support through established programs in local communities throughout the world. The major programs of the Sorority are based on the organization's Five Point Programmatic Thrust - Economic Development, Educational Development, International Awareness & Involvement, Physical & Mental Health and Political Awareness & Involvement. A sisterhood of more than 200,000 predominantly-Black, college-educated women, the Sorority currently has over 900 chapters throughout the world.

### About the Montclair Alumnae Chapter

Chartered on May 6, 1962, the Montclair Alumnae Chapter ("MAC") of Delta Sigma Theta Sorority, Inc. currently has more than 200 members. Since its inception, MAC has remained dedicated to our Sorority's high ideals regarding scholarship, service and sisterhood. Each year, we award thousands of dollars in scholarships to well-deserving young women graduating from high schools in Essex County. MAC also organizes college preparation workshops; coordinates blood and voter registration drives; prepares and donates baskets of food for Thanksgiving meals; and leads youth outreach programs such as our award winning Dr. Betty Shabazz Delta Academy.

Montclair Alumnae Chapter  
Delta Sigma Theta Sorority, Inc.  
P.O. Box 239  
Montclair, NJ 07042  
ATTN: Delta Academy

MONTCLAIR ALUMNAE  
CHAPTER  
DELTA SIGMA THETA  
SORORITY, INC.

DR. BETTY SHABAZZ  
DELTA ACADEMY

Catching the Dreams of Tomorrow  
Preparing Young Women for the  
21st Century



# DR. BETTY SHABAZZ DELTA ACADEMY

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## PROGRAM OVERVIEW

Delta Sigma Theta Sorority, Inc. established the Dr. Betty Shabazz Delta Academy ("Delta Academy") in 1997 for young women. It is a unique program focused on instruction and enrichment in mathematics, science and technology. Delta Academy is designed to improve the girls' knowledge and stimulate their interest in mathematics, science and technology while exposing them to the application of those areas in our everyday lives and careers in these fields.

Delta Academy has been a signature and award-winning program of MAC since its inception - our program augments the girls' scholarship in mathematics, science and technology with opportunities to perform community service, build self-esteem and cultivate sisterly relationships. There is no cost to participate in our Delta Academy program.

Our Delta Academy planning committee is comprised of members of MAC who are professionals in various fields. Committee members conduct research to identify activities, organize field trips and secure speakers for each session.

## A TYPICAL SESSION

From September through June, Delta Academy meets one Saturday a month from 9:00AM until 1:00PM at a school in East Orange, NJ. Below is a typical agenda for a regular session:

- Current events discussion
- Interactive mathematics activity
- Lunch
- Acknowledgement of birthdays
- Interactive science activity
- Journal writing

Analytical and public speaking skills are developed by working in teams to complete activities and then presenting results to the entire group. Recent session activities have focused on:

- calculating credit card interest,
- crime lab chemistry,
- the math in preparing tax returns,
- the effect of chemicals on hair,
- caroling at a local nursing home, and
- an overnight trip to the Liberty Science Center.

## THE ANNUAL TRIP

This cultural and educational overnight trip exposes the girls to experiences outside of New Jersey. Each trip begins with a tour at one or two colleges and/or universities in the city we are visiting, followed by a meeting with a representative from the Admissions office to learn about the school's academic requirements and the admissions process. The rest of the trip is spent touring the city, visiting cultural institutions and participating in activities at local museums and zoos. Recent trips have been to Baltimore, Boston and Philadelphia.

## REQUIREMENTS FOR PARTICIPATION

Delta Academy participants should:

- Be between the ages of 10 and 13;
- Be in grades 5, 6, 7 or 8;
- Attend a school in Montclair, Newark or the Oranges;
- Be committed to learning more about mathematics, science and technology; and
- Be interested in interacting with other girls in their age range.