This September, thirteen students graduated from Lehman’s School of Education MATH-UP program with their Masters in Childhood Education and are in the process of becoming certified elementary teachers. TQP MATH-UP has consistently drawn talented students from diverse backgrounds and cohort 3 was no different. We had five male students and eight female students representing various ethnicities.

During their 18 months with us, members of the class of 2014 have demonstrated their commitment to education and excellence through their hard work and time. They have all managed to maintain a high GPA while completing their year-long clinical residency in one of the five partner schools in the South Bronx. Additionally, our exceptional graduates have all been recognized this year’s School of Education LUTE Honors ceremony. These experiences and accomplishments have prepared them to embrace a rewarding yet challenging career in teaching.

Now they have all ended one chapter in their lives and on the verge of starting a new one as teachers. As they begin this new journey, they will face challenges. In response to this need, MATH-UP has implemented an induction service to help them during their first year of teaching. Our graduates continue to receive professional development and support through workshops, mentors’ visits and feedback.

Congratulations class of 2014!!

Andrea Fairclough, Project Manager
On May 31st, 2014 all participants of the MATH-UP Program gathered in the Music Building of Lehman College for the program’s first annual retreat and reunion. The retreat was attended by MATH-UP alumni from cohorts 1 and 2, current cohorts (3, 4, 4a and 5), cooperating teachers, partners, faculty and staff. During the first part of the day everyone participated in a workshop on Strategies for Motivating All Learners facilitated by Rick Smith. Mr. Smith shared techniques for creating a positive classroom environment and motivating learning from his new book *Picture This*!

The reunion portion of the day followed the workshop. Everyone reflected on MATH-UP by playing Jeopardy hosted by Shirley Hall. Three teams consisting of students from Cohorts 1, 2, 3 and cooperating teachers answered questions about MATH-UP through the years. Representatives from Research for Better Schools (RBS) and Educational Testing Services (ETS) then provided updates on research and data collection and induction services, respectively.

The retreat was a wonderful success. It was great to have everyone come together to learn, reflect and network.

Naliza Sadik, Educational Technology Assistant
Mathematics that Benefits the Environment!

The topic of this year’s week-long Early College Math Institute (ECMI) was Responsible Entrepreneurship. During the first half of each day, students not only practiced their math skills through hands-on problem solving, they also engaged in reading and discussing the classic story of “The Lorax” by Dr. Seuss. During the second half of the day students took part in project-based learning by researching current environmental issues in small teams. Each team worked on recording and editing their own public service announcement on the global issue of their choice, which was then presented to their peers, parents and teachers on the last day of the program. As a way to positively contribute to our planet and its natural resources the children sold lemonade on the Lehman campus. Proceeds were then donated to The New York Restoration Project (NYRP). The students raised $458.43 in just four days!

Participating in the Early College Math Institute was an enlightening experience for me as a teacher. It gave me an opportunity to plan lessons, confer with my peers and receive feedback about my teaching from highly qualified educators, who also happen to be my professors. What is more important, is that activities like these modelled what effective instruction and collaboration should look like in the classroom. I really enjoyed watching the children engage in inquiry-based learning, and in making a difference in our world!

Pamela Tavarez (‘15)
TQP Mathematics Achievement with Teachers in High needs Urban Population (MATH UP) Program
Lehman College, CUNY
Carman Hall B-26