Congratulations to:

- Alicia Bharat (T-16) for receiving the TIME 2000 Graduate Scholarship Award sponsored by Professor Frances R. Carcino.
- Angelina Ezratty (T-16) for receiving the Herb Fremont Award.
- Jessica Hannon (T-16) and Josephine Caporuscio (T-13) for receiving the Award for Excellence in Mathematics Education.
- Alyssa Khan (T-13) and Nerline Payen (T-13) for receiving the Alice Artzt Award for Excellence in Mathematics Teaching.
- Michelle Yacoub (T-10) on her engagement.

SweeT-16 Prepares to Graduate!

On May 10, 2017, the members of the senior class of TIME 2000 (T-16) will celebrate their upcoming graduation from Queens College. As they prepare for the next phase of their lives, TIME 2000 Director Alice Artzt and the seniors offer reflections on their journey together in TIME 2000.

Nobody ever said it was going to be easy! But as I think of each of you, my fourteen sweet graduates, I know that many of you overcame some very challenging obstacles! I remember all the hard personal times so many of you faced. But most importantly, I remember how you each derived such joys from your lessons that went well and, most of all, from the students you helped. You have each figured out how important it is to make a personal connection with your students, and even in your early stages of student teaching have already done it. As a result of your own personal experiences, you will always have that special ability to empathize with your students, understand them, and care for them in such a way that they will be open to learning mathematics from you. And so, you will derive the deep sense of satisfaction that comes from knowing you have touched the lives of others in a very significant way. Your students will remember you as I will always remember you, with fondness and admiration for all you are and all you do. As I have reminded all of my past graduates, always know that no matter how far away you go and no matter how many years pass by, I am always here, thinking of you and wishing you the very best that life has to offer! -Dr. Alice Artzt

T-16 Memories

One memorable story from TIME 2000 is when the bus for LIMAÇON didn’t show up. We all went into the Science Building and got Starbucks drinks while we waited for the issue to be resolved. Then we played “Never Have I Ever” and had arm-wrestling challenges. At this moment in TIME, we were all hanging out and having fun together, freshmen and seniors alike.

-Alicia Bharat

MATH 385W really taught me about the true values of friendship and the hard work and effort needed in lesson planning. This time of your college life will be both fun and frustrating. The class didn’t just help me become a better and reflective teacher, but taught me about teamwork, coordination, and valuable skills that are necessary in our profession.

-Amanda Lee

When I first joined the program, I didn’t know anyone and Daniel was exceptionally welcoming to me. He took the time to explain something to me in CS 66 class and then we spent the rest of the semester trying to complete the term project and building a strong friendship.

-Angelina Ezratty

I will always have the memories of spending time with my cohort (in and out of school) for the rest of my life. I consider all of them close friends. My cohort is one big family. Coming into this program a year off track meant that I was placed in T-16 instead of T-15. Although I have several good friends in T-15, I love my cohort and I wouldn’t want it any other way. -Daniel De Sousa

I started out in TIME 2000 as a qualifier and felt so scared because I did not start the program with everyone else. To my surprise, I met other qualifiers who made me feel at home and soon everyone became like family.

-Faviola Guzman

I’ll always remember when I presented my lesson at one of the TIME 2000 seminars. I was really...
proud of myself for presenting my lesson in front of all the TIME 2000 students. During freshman year, I didn’t think I would ever have the guts to speak in front of so many people!  

Jean Chen

The TIME 2000 trip to MoMath is one of my best memories. It was a lot of fun to see math in the real world.  

Jessica Hannon

My favorite memory is when my new cohort threw a birthday surprise for me in the TIME 2000 office in October of my junior year even though I had only joined them that September.

Jihae Park

I’ll always remember my first study group with my cohort. I entered the program late, so I didn’t know everyone well. I got to know them through our math study sessions.

Joanna Ortiz

Generally, I’m always too busy to attend events. However, I decided not to miss my final chance. Therefore, I attended the last MT4 Game Night and was not disappointed. I had a lot of fun playing games with my TIME 2000 peers. In that moment, it really did feel like a family.

Marche Mason

Working in my Data Analysis and Probability group during our MATH 385W course with Dr. Arzt was a fantastic experience. There was a bond formed between myself and my group members. One memory, in particular, was when we were planning a lesson requiring groups to fly paper airplanes and record the distances flown. Preparing and testing the materials with my group members was so much fun. That time was filled with laughing, learning, and being nervous about the upcoming presentation but it was comforting to know we were going in as a team.

Racheal J. Singh

All the stories that I have from my time in TIME 2000 are memorable. Every semester in TIME 2000 was so special for me and I have learned such a great deal. I hope to cherish all the stories that I will carry with me. Specifically, I remember all the times my cohort and I spent together after TIME 2000 conferences, game nights, movie nights, and, of course, our study sessions.

Razana Khan

At the first seminar of my junior year, I met a freshman named Yael (T-18). She reminded me of myself when I was a freshman, nervous and eager. I didn’t think someone talked as much as I did until I met her. She was like my little sister in the program, and from then on we became the Persian princesses of TIME 2000.

Stephanie Mkrtchyan

I will never forget that time Stephanie lost to Angelina in an arm-wrestling match after repeatedly assuring us she would win.

Victor Liu

Words of Wisdom

Should you waiver from your path, remember, what is meant to be will happen.

Alicia Bharat

Get a calendar and use it well. Unless you’re a "Challenge Accepted" type of person, don’t procrastinate. It feels nice to get stuff completed in advance and not worry about it later.

Amanda Lee

Be patient with yourself. In the words of Winnie the Pooh, “You’re braver than you believe, stronger than you seem, and smarter than you think.” Teaching is a profession in which you are consistently and constantly self-reflecting. This is necessary for improvement, but it becomes all too easy to only reflect on what you believe needs to be improved upon. You must also recognize what you are already doing well. You will get better and then things will get easier. I promise!

Angelina Ezraty

Teaching is such a rewarding career. Always remember that whatever you do, it’s always done for the kids. Always.

Daniel De Sousa

If you are in TIME 2000, it means you are a hardworking person who needs to keep working hard. It is not easy for everyone; we all have struggles at some time. If things start getting hard, do not give up, and remind yourself of your goal.

Faviola Guzman

The advice I would give to current and future students who want to become math teachers is to never give up even when things get difficult. Some of the math classes can be extremely challenging. I would suggest studying together with friends in the program and review the notes everyday! Teaching is not an easy job, but it is rewarding in the end.

Jean Chen

My advice is to be passionate about teaching and math. It is very hard going to a job everyday that you are not passionate about.

Jessica Hannon

If this is what you really want, then all the hard work that you do in TIME 2000 will not be obstacles, but challenges that will only make you a better math teacher in the future. Persevere! The day will come when you come to appreciate all the extra work and opportunities that the program has offered you.

Jihae Park

TIME 2000 students should build relationships of trust and support within their cohorts. Cheer up those who are having a hard time by letting them know you are there for them. We are all going through the same thing and we can rely on each other. I remember being upset about a MATH 333 exam for days until I finally cried in the office. My friends were there and cheered me up; I even got hugs! Just know that your cohort is there for you!

Joanna Ortiz

Make sure you make use of all the resources available to you and remember that you are never alone. Also, do not procrastinate!!! Try to do everything for your certification as soon as you can.

Marche Mason

Note that you are in for a tedious journey that will require a great deal of self discipline and persistence, but if you are passionate and dedicated to the destination, you will be happy with the classrooms and students with whom you end up. Nothing will be as great as when you have your own students! They make it worth it. Know that you are a great educator. Do not doubt your abilities; you can only become greater through your experiences. Continue, keep going, and enjoy the learning experience.

Racheal J. Singh

Time management is key! Make sure you know how to manage your time and balance your life outside of school and in school. Stay grounded and remember to stay away from anything bringing you down or causing you to believe you cannot do it. Make sure you enjoy working and helping kids, but also know when to be firm to have them respect you. As far as the mathematics goes, just study and practice, practice, practice.

Razana Khan


Stephanie Mkrtchyan

Learning together is shown to yield better results than learning independently. Don’t forget to apply this, both as a student and a teacher.

Victor Liu

Food for Thought

I will miss my TIME 2000 family dearly. This year, every time we go to an event I think, “This is the last time we will be doing _____ together,” and that makes me really sad. However, I know this will not be the last time we see each other (there’s always a TIME 2000 event to go to) and I can’t wait to see what the future holds for all of us.

Alicia Bharat

I studied abroad in Japan in the winter of 2016. I absolutely recommend studying abroad at least once. Even though I did not go with any TIME 2000 members, I made the best of friends during my trip and would love to do it all over again. I also recommend taking a language class. I minored in Japanese and studied French for 7 years, which I think will be indispensable when teaching. I can speak English, Cantonese, Japanese, and French!

Amanda Lee

I wish there was a proper way to express the immense gratitude I have towards everyone I have encountered during my time in TIME.
Lessons Learned at LIMAÇON

On March 17, 2017, 59 TIME 2000 students attended the Long Island Mathematics Conference (LIMAÇON) at SUNY Old Westbury. Conference guests attended a keynote address and three mathematics education workshops. TIME 2000 students share their experiences:

At this year’s LIMAÇON, I attended workshops for pre-service teachers. My favorite workshop was ‘How To Ace an Interview.’ I found out that, oftentimes, the interviewers will ask math questions for you to teach on the spot. Yikes! Need to touch up on my geometry and algebra skills. --Emily Fung, T-18

LIMAÇON never fails to provide me with valuable information I one day hope to use in my own classroom. I attended a workshop that was presented by Professor Gurl and her former students, Ryan Fox, Nikolina Dabovic and Arielle Eager-Leavitt. The presentation included three specific lessons that emphasized the importance of planning questions and persevering in the practices. From this lesson, I learned it is a “hard” route when helping a student; rather, encourage perseverance and give them ownership of what they’re learning. Another key idea learned is that teachers should plan questions and follow-up questions. This will develop a deep-thinking student who will recognize productive struggle. LIMAÇON 2017 was yet another success! --Brianna Patrizi, T-18

This year at LIMAÇON, I attended a fantastic workshop about the history of the mathematics curriculum. This workshop highlighted how historical events and worldly perceptions shape the curriculum we teach. It was quite fascinating to learn about this rich history, as well as see patterns of repetition from the 1960s to now. --Angelina Ezratty, T-16

In order to teach the Pythagorean Theorem, a teacher can use the calculator and the formula $a^2 + b^2 = c^2$. However, where do the numbers come from? Why is it that 3 squared plus 4 squared equals 5 squared? Why is it that 5 squared plus 12 squared equals 13 squared? Well, in one of the sessions at the conference, I learned that these numbers come from the complex numbers. Never in my wildest dreams would I have imagined that these numbers come from the complex system. It was pretty cool to see that connection. --Sam John, T-17

LIMAÇON was very fun and interesting. The workshop I went to was about the shortest distance between two points which I also saw as an exhibit at the trip to MoMath. It was very cool to see the exhibit and then have it thoroughly explained at LIMAÇON. --Nicole Mlecikowski, T-19

I had a great time at LIMAÇON! Through LIMAÇON, I was able to learn an effective way of teaching probability and I was able to gain insight on what is expected of me at a job interview. --Catherine Choi, T-18

SweetT-16 (Continued from page 2)

2000. Every professor, student, and professional I have met has been nothing but supportive. It is quite rare to be part of something built upon years of determination, persistence, and pure love, and I am forever grateful. --Angelina Ezratty

Try to make friends and be close with those in your cohort and those who are not in your cohort. The longer you stay in the program, the closer you will be with them. It makes the journey through TIME 2000 an even more memorable and meaningful one. --Daniel De Sousa

I hope that you enjoy the time in this program as well as your college years as much as I did, if not more! --Jihae Park

My time with TIME 2000 has so far been transformative for me as an individual and as an educator. I am incredibly grateful for the people I have met and learned from over the years. I know that my time with TIME 2000 has yet to continue. --Racheal J. Singh

Thank you for your unconditional support. I couldn’t have done it without you guys (and girls). --Stephanie Mkrtchyan

I will miss you all, you’ve all been great company. --Victor Liu

If you are interested in writing for this newsletter, contact

time2000.officeassistant@gmail.com

Get your TIME 2000 sweatshirt!
See Mrs. Weinman if interested.
Congratulations, T-16!