

MIT PRIMES Circle

Advanced Mathematics for
Talented Students in Boston

What is it?

An academically rigorous program designed to enrich mathematical talent and prepare Greater Boston area students from underrepresented groups (including girls, minorities, and low-income students) for college mathematics. PRIMES Circle scholars will work with professors and college students at one of the best math departments in the world: the Massachusetts Institute of Technology (MIT).

When is it?

PRIMES Circle takes place throughout the spring semester of the school year, starting in February. Students will meet with their MIT mentor afterschool on a weekly basis from February to May, as well as together as a group with the Coordinator once a month.

What will I do?

Circle Scholars work with MIT professors and undergraduate student mentors, meet other students talented in mathematics, study phenomenal mathematics outside the high school curriculum, practice creative problem solving, write an expository paper, present at an MIT workshop, and get one step closer to a strong college application.



Isabel Vogt
Coordinator
2014-present

Can I be a PRIMES Circle Scholar?

Admitted scholars are:

- Motivated to do coursework outside the high school curriculum
- Eager to build on their mathematical talent as they prepare for college
- Coming from underrepresented groups and/or low-income backgrounds
- Living within a commuting distance from Boston

APPLICATIONS DUE NOVEMBER 15

For an application, visit
math.mit.edu/research/highschool/primes/circle
or email PrimesCircle@math.mit.edu

