

# MIT PRIMES CIRCLE

Mathematics for Talented High School Students in the  
Greater Boston Area

**SPRING 2024 (FEBRUARY-MAY) AT MIT CAMPUS**

## What is it?

Menezes Challenge PRIMES Circle is an opportunity for high school students from the greater Boston area to learn about mathematics beyond the traditional high school curriculum, to prepare for college, and to work with students at one of the best math departments in the world: Massachusetts Institute of Technology (MIT). Students from underrepresented populations are **VERY STRONGLY** encouraged to apply.



## What will I do?

Circle Scholars work with undergraduate student mentors, meet other talented students from the community, study exciting topics in mathematics like knot theory, game theory, and group theory, and write and present an expository paper.

"I was able to meet a lot of wonderful new people!" -2022 Circle Scholar

"This program has allowed me to talk about math comfortably and made me able to write proofs that are concise and make sense." -2022 Circle Scholar



## Can I be a Circle Scholar?

You can be a Circle Scholar if you...

- Are excited about math and want to learn about topics outside of your standard coursework.
- Live within commuting distance from Boston.
- Comply with MIT's COVID-19 policy:

<https://now.mit.edu/policies/vaccination/>

**APPLICATIONS DUE NOVEMBER 22, 2023**

To apply, visit [math.mit.edu/research/highschool/primes/circle](https://math.mit.edu/research/highschool/primes/circle)  
or email [primes-circle@mit.edu](mailto:primes-circle@mit.edu)



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