



Canada/USA MATHCAMP



“Socially, there is no other place where I have felt so at home and welcome; academically, my view of mathematics has expanded so much in all sorts of directions.”

– Cecilia Sun (Clyde Hill, WA)

Mathcampers are students ages 13–18, from all over the world, with a passion for mathematics. Each summer, we bring together 120 campers for an immersive experience of learning and community.

“Mathcamp is a whole other dimension, where the only thing you have to do is to enjoy – enjoy beautiful math, awesome people and a variety of events.”

– Mariam Baghdasaryan (Kraków, Poland)

Mathcamp 2023 will be July 5 - August 9 at Champlain College in Burlington, VT.

The application starts with the **Qualifying Quiz**, a set of problems designed to be fun, challenging, and thought-provoking (just like the math at Mathcamp!). The deadline to apply is **March 12, 2023**.



Cost & Scholarships

Mathcamp is *free* for families with household income \$75,000 and below. We offer a sliding scale for middle-income families, and full tuition is \$5,000.

Applying for financial aid has no impact on admission. We offer a robust scholarship program to enable every qualified student to attend, regardless of financial need.



Mathcamp 2023 at Champlain College



“I came to Mathcamp not knowing anyone and worrying whether I would fit in. It turns out, Mathcamp is one of the most welcoming places I have been to”

– Thu Hoang (Haiphong, Vietnam)



A Variety of Choices

- 25+ classes each week, challenging you at every level
- Instructors who are exceptional teachers and bring a deep knowledge of research mathematics
- Math contests and problem-solving sessions
- Hands-on workshops and individual projects
- Topics in pure and applied math that run the gamut: from “Knot Theory” to “Weierstrass \wp -Functions”; from “Group Theory & Rubik’s Cubes” to “Chaos in Voting”.

The Freedom to Choose

Mathcamp does not have a set curriculum or a list of requirements. We encourage the faculty to teach what they are most passionate about, and we let the students choose what they are interested in learning. With the help of an academic advisor, you will design a program of study that reflects your own interests and goals. You can take any classes you want, and even the number of classes that you attend each day is up to you: you can use your time to review what you’ve learned, talk to one of your professors, work on problems, do a project, or just take a break. For many students, the freedom to take charge of their own education is one of the aspects of Mathcamp that they value most.

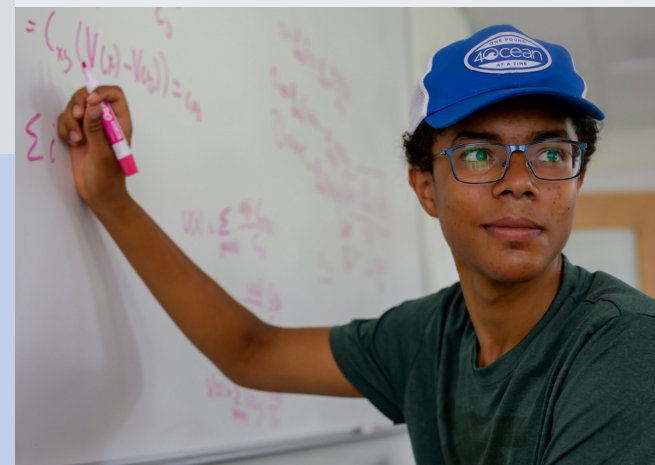
And so much more.

Go hiking, learn to salsa dance, join the choir, take photos for the yearbook, teach an origami workshop, organize a chess tournament, choreograph a hip-hop cardio routine, bake scones, or curl up in the library with a book – all in an atmosphere of creativity, with like-minded peers and mentors.



“Nowhere else have I found it so easy to make new friends while learning so much new stuff every day.”

– Matvey Borodin (Brookline, MA)



For more information, visit: www.mathcamp.org