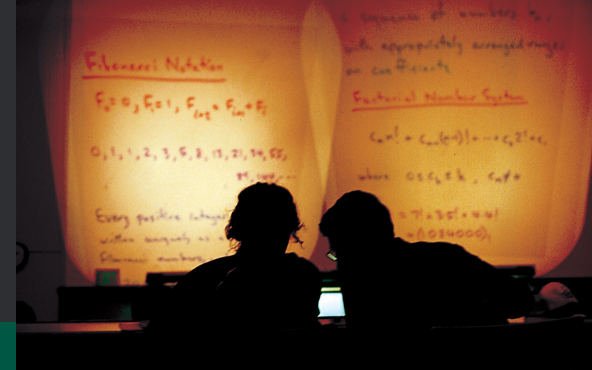




Canada/USA MATHCAMP

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 not just a camp, it’s a community. One can truly explore the strange and wonderful world of mathematics, free from any outside pressure besides one’s own endless curiosity.”

– Alice Jenkins (Gastonia, NC)

“What can I say that could possibly express the wonder of Mathcamp – the joy that exists here, that permeates all who take part in it, that stays with them afterwards?”

– Anna De Bakker (Winnipeg, MB)

Mathcamp 2020 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, 2020**.



Cost & Scholarships

Mathcamp is **free** for families with household income \$65,000 and below. We offer a sliding scale for middle-income families, and full tuition is \$4,500.

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.

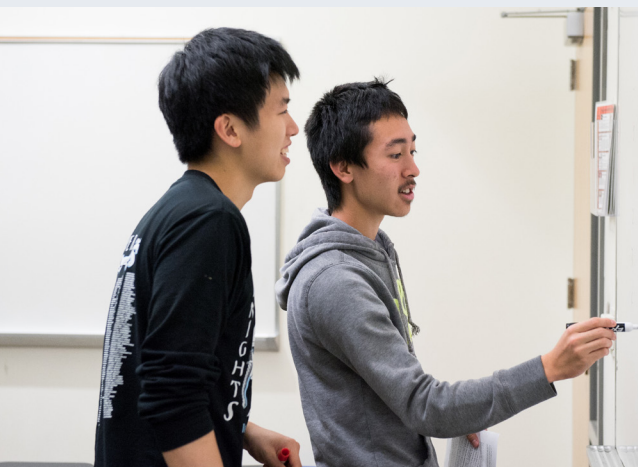


Mathcamp 2020 at Champlain College



“The new ideas I’ve learned here have changed the way I think about everything.”

– Millie Baker (Chicago, IL)



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.



“Being at Mathcamp is to do more in 5 weeks than you think you could do in 5 years!”

– João Pedro de Carvalho (Rio de Janeiro, Brazil)



For more information, visit: www.mathcamp.org