

"Everyone at Mathcamp is interesting, enthusiastic, and inspiring, and the environment creates a place to explore everything, both mathematically and otherwise, and grow as a person."

- Ellie Feng (Conway, Arkansas)



Canada/USA

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 2024 will take place June 30 - August 4 at the University of Puget Sound in Tacoma, WA.

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!).

Cost & Scholarships

Mathcamp is *free* for families with household income \$100,000 and below. We offer a sliding scale for middle-income families, and full tuition is \$5,500.

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.



"Not only did I learn more than I imagined academically, but I also returned home with a renewed motivation to learn and explore."

– Jenny Hua (Edmonton, Alberta, Canada)



Mathcamp 2024 at the University of Puget Sound



"Being here feels like stepping into a magical math wonderland. Everyone around is amazing, each day is a new math adventure, filled with friends, fun, and joy!"

- Konrad Kaczmarczyk (Koty, Poland)



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 "Finite fields" to "Gödel's incompleteness theorems"; from "Quantum computing" to "The Ra(n)do(m) graph".

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 camp 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.



"I got to meet so many different and wonderful people while learning more than I ever have before."

- Linsey Zhong (Tallahassee, Florida)



For more information, visit: www.mathcamp.org