Canada/USA MATHCAMP

Jun 30 - Aug 4, 2013
Colby College, Waterville, ME

Colby College, site of Mathcamp 2013

Eligibility: We invite applications from every student aged 13 through 18 who loves math, regardless of racial, ethnic, religious, or economic background.

Cost: The full camp fee is $4000.

SCHOLARSHIPS ARE AVAILABLE! Admission to Mathcamp is need-blind. We are deeply committed to enabling every qualified student to attend, regardless of financial circumstances.

Apply by: April 15th (regular) or March 15th (early action)

For more information:
www.mathcamp.org

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)

"One cannot compare my ideas of what 'I'm interested in math' meant before and after Mathcamp."

– Asaf Reich (Vancouver, BC)

"Mathcamp isn't really a camp. It's more of a five-week-long festival – a congregation of people who celebrate math, enjoy math, learn math, and essentially live math."
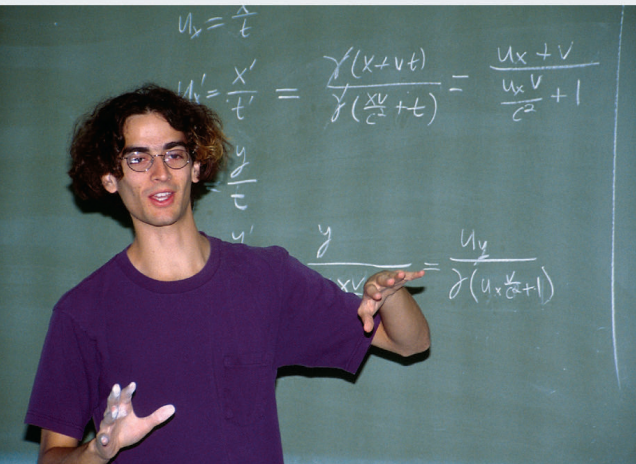
– Yongquan Lu (Singapore)

A Variety of Choices

At Mathcamp, you can live and breathe mathematics:

- Courses lasting anywhere from a few days to five weeks
- Instructors ranging from internationally known researchers to graduate students at the start of their careers, all passionate about teaching
- Math contests and problem-solving sessions
- Hands-on workshops and individual projects
- Topics in pure and applied math that run the gamut: from combinatorial game theory to measure theory to cryptography; from non-Euclidean geometry to analytic number theory to quantum mechanics.

"Mathcamp was the first place where I really understood the beauty and intricacies of abstract mathematics."

– Paul Hlebowitsch (Iowa City, IA)

Math at Mathcamp

"It's not often that you find a place that is exciting to the mind and liberating to the spirit. Mathcamp is both."

– Greg Burnham (Memphis, TN)

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.

For more information, visit: www.mathcamp.org