

Silver Lake Camp and Conference Center  
August 16 - 23, 2020



Are you fascinated by math and science? Join equally excited students and leading researchers from top universities to discover more about the world around you! Develop interests in science topics you didn't know existed. Share your passions. Strike up new friendships. Inspire and be inspired during an unforgettable week of summer!



## Why Sigma?

"SigmaCamp taught me to apply logic to everything that I do and truly understand what I'm learning."

-Michelle L.

"All these things that I learned about at Sigma I would have probably not seen anywhere else."

-Laura B.

"I think it has been a wonderful experience for our son, and he has grown both personally and intellectually in the week at SigmaCamp."

-Jan F.

## What is Sigma?

SigmaCamp is a one-week residential summer program that brings together students who are eager to learn and professional scientists who are eager to share their knowledge. At Sigma, there is no such thing as "beyond the scope of this class."

Our academic program consists of lectures, each on a different topic, a wide selection of SemiLabs (week-long experiment-intensive courses), and an inexhaustible variety of workshops from Origami to Vortex Theory to Glassblowing!

In our free time, we play sports, make music, go swimming... it is summer, isn't it? At the end of the day, we break out to board games and trivia, learn to ballroom dance, have milk and cookies by the campfire, or just chat - there is so much to talk about!

## Who is Sigma?

...We are the teaching staff, who are professors and researchers from Brookhaven National Lab, Stony Brook University, Harvard Medical School, and MIT. We are here to answer all your questions, including those you didn't know you had, and to, in turn, learn from you.

...We are the counselors, who assist at labs, run workshops, and are responsible for the safety and general happiness of campers. We are students at top U.S. universities, including Harvard, MIT, Caltech, Stanford, Stony Brook, etc.

...We are 110 campers, who gathered last year from ten states, Canada, and Europe.

It takes all of us to create the unique SigmaSpirit - the atmosphere where everyone has something to learn, and something to share; someone to relate to, and someone to admire. Together, we make Sigma a place we want to return to, summer after summer.

## Apply to SigmaCamp!

Application deadline is April 15.

visit [sigmacamp.org](http://sigmacamp.org)



A mind is not a vessel to be filled,



but a fire to be kindled. -Plutarch