



Oglethorpe University ***2024 Summer Day Camp*** ***in Mathematics***

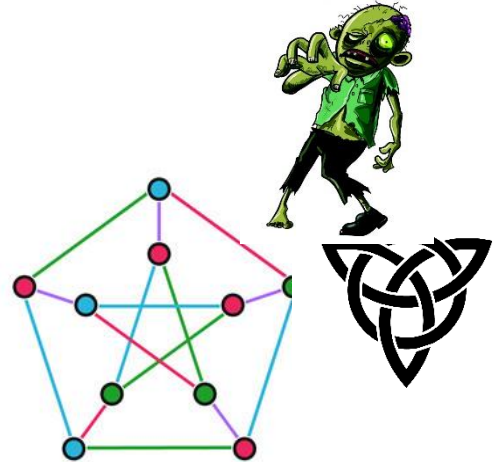
Math Can Do That?

June 10th – June 14th 2024

Monday – Friday

9 AM to 4 PM

At Oglethorpe University



Participants will find out how math is used to determine the best route for UPS trucks using Graph Theory, to avoid zombies using Calculus, to understand how enzymes disentangle strands of DNA through Knot Theory, to assess risk and predict the future through Probability, to untangle paradoxes using logic, how we can perform magic using Number Theory, and more.

Join us as a variety of members of the faculty at Oglethorpe University and beyond share their favorite math topics. A different leader, different topic, each day.

***For more information and registration contact Dr. Mary Garner:
mgarner@oglethorpe.edu. Deadline: May 15th.***

The camp is designed for rising 9th, 10th, 11th, 12th graders. No mathematical prerequisites are required. Registration fee is \$100. Lunch will be provided. Scholarships are available. The goals of the camp are to stimulate interest in the mathematical sciences, engage in mathematical thinking and problem solving, and raise awareness of current mathematical research.

The camp is supported by Oglethorpe University and Gateway Community Math Center.