

LSU Gordon A. Cain Center for STEM Literacy

# VIRTUAL MATH CIRCLE

Research Opportunities for High School Students

## Program Description

Join one of several small student groups—each led by a mentor—to research a mathematical topic of interest. After meeting virtually for three weeks, approximately 2–3 hours each weekday, the program culminates in poster presentations.

Upon completion of the program each student will receive:

- a certificate of completion
- the original source and PDF files of your final presentation
- a video of the final presentation

Moreover, certain projects might qualify for continued research and support (travel, conferences, publication costs, etc.) after the program.

## Learn More

To learn more, visit our web page:  
[math.lsu.edu/mathcircle](https://math.lsu.edu/mathcircle)

Questions? Contact Isaac Michael,  
[imichael@lsu.edu](mailto:imichael@lsu.edu)

## Summer Sessions

### Dates

Session I: Monday, June 12 – Saturday, July 1, 2023

Session II: Monday, July 17 – Saturday, August 5, 2023

### Cost

\$1,200 per session

Tuition Reduction may be available for some students.

## About Us

The Virtual Math Circle Program is administered by the Gordon A. Cain Center for STEM Literacy, whose primary mission is to support high-quality STEM education and college readiness initiatives through programs and services that build capacity for successful teaching and student learning.

[lsu.edu/caincenter](https://lsu.edu/caincenter)

