

# ESU SUMMER STUDY PROGRAM

## Exploration in Mathematics

**JULY 19 – 30, 2021**

Learn how mathematics can be used in various careers and aspects of life. Explore how mathematics can be used to: Encipher and decipher messages, Model accuracy in disc golf, create mathematical origami, transform digital images, create mathematical magic tricks, Learn the fundamentals of machine learning, Solve problems in creative ways, and more!

Stay for a 6-week English Immersion Program  
and add this camp for only \$350

\$1623: 2-week program

Learn more at [emporia.edu/oiesummer](https://emporia.edu/oiesummer)

**APPLY BY MAY 1 FOR SUMMER 2021 SESSION**

Email [iep@emporia.edu](mailto:iep@emporia.edu) for more information

*Scan code to apply*

An aerial photograph of the Emporia State University campus, showing several large, multi-story brick buildings with white roofs, surrounded by lush green trees and lawns. The image is taken from a high angle, providing a comprehensive view of the university's grounds.

**EMPORIA STATE  
UNIVERSITY**