Summer Academy in Science, Technology, Engineering, & Mathematics, 2027

Monday, June 14 - Friday, June 18, 2027 8:00 am-3:00 pm

for Elementary, Middle, and High School Students



- Have a fun-filled learning experience through challenging tasks in an enjoyable environment.
- Engage in Science, Technology, Engineering, and Mathematics (STEM) activities through hands on projects and collaborative activities.
- Reflect on the way you think and feel about learning.
- Learn to use dynamic mathematics software and other visual creation software to explore STEM concepts.
- Improve your reasoning and thinking skills.
- Earn California State University, Fresno Certificate of Accomplishment.
- Meet new friends, expert teachers and university professors at Fresno State.

Build bridges and explore

Structures and forces

Elementary school STEM concepts

Build models for scientific exploration of the concepts of structural Engineering for ages 9-12.

Middle school STEM concepts

Build models for scientific exploration of the concepts of structural Engineering for ages 13-14.

High school STEM concepts

Build models for scientific exploration of the concepts of structural Engineering for ages 15-19.

Learn key mathematical concepts such as shapes, dimensions, measurements, angles, area, and volume. Investigate 3D objects and explore concepts through hands-on projects, activities, real life problems, and the use of technology, science and engineering.

Registration by May 17 $325
Registration after May 17 $375
NO REFUNDS after June 1st

*Fees include materials, handouts, morning snacks, lunch, and the use of labs and software.

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For additional information, or register please go to:

www.fresnostate.edu/mathacademy

SAN JOAQUIN VALLEY Mathematics PROJECT

FRESNO STATE Mathematics

FRESNO STATE Mathematics & Science Teacher Initiative