

PI-STEM SUMMER ACADEMY

Southeastern Oklahoma State University and Oklahoma State Regents for Higher Education

June 3rd - 7th, 2024

ROCKETS! MATH! SCIENCE!

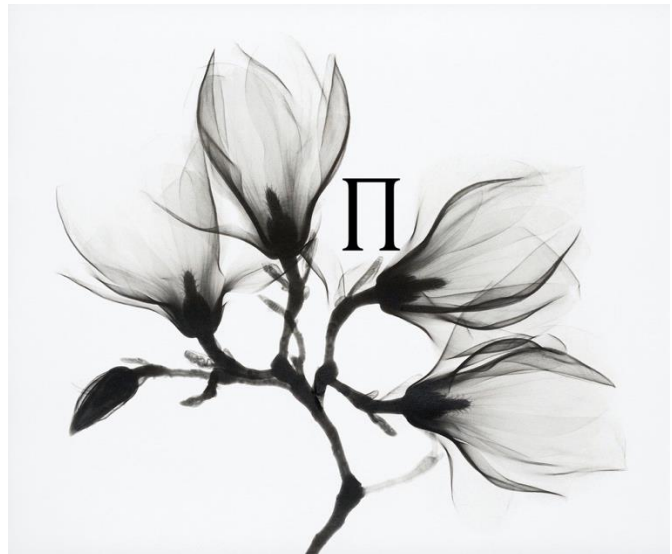
What is it? A **FREE** STEM day-camp for Oklahoma residents who will be in 8th or 9th grade in the fall of 2024. Students will learn about STEM through water rocket and water balloon launching, drone programming, aviation simulations & more. The PI-STEM Academy is funded by the Oklahoma State Regents for Higher Education.

When is it? June 3rd - 7th, 9am-5pm; early drop-off & late pick-up will be provided as needed.

Where is it? In the Science Building on Southeastern Oklahoma State University's Durant campus.

What do I get? STEM fun, fun, fun! Insights into what college is like & how to get there. All lunches & snacks will be provided, and each participant will receive a t-shirt.

How do I apply? Applications will be available through the academy website starting March 1; Selection of participants will begin on April 1.



If you would like to learn more about the academy and access to the application when it is available visit our website: <https://www.se.edu/math/pi-stem-academy-2024/>. For questions about the academy contact Caleb Smith (cmsmith@se.edu). Co-directors: Michael Hardy & Kate Shannon.

Schedule	Mon.	Tue.	Wed.	Thurs.	Fri.
Morning 9-12:15	Orientation Water Rocket Launching	Scratch Programming - Tello Drones	Tello Drone Challenge	Design Challenge	Water Balloon Launching
Lunch 12:15-1:00	Guest Speaker	Guest Speaker	Guest Speaker	Guest Speaker	
Afternoon 1-5:00	Scratch Programming Activities	Aviation Campus Activities	Real-World Applications of Statistics	Real-World Applications of Proportional Reasoning	Student - Choice Investigations & Presentations



The Oklahoma State Regents for Higher Education offer FREE STEM Summer Academies for students entering the 8th-12th grade.

Scan the QR code to explore an Oklahoma college or university for a unique, hands-on learning experience!



Don't miss your chance to attend -- STEM Academies fill up quickly! Registration opens March 1.



STEM Summer Academies

