

## **Peek Into Engineering**

Seminole State College  
Seminole, Oklahoma  
Grades: 9-12  
Dates: July 23 - 28, 2023  
Residential

Seminole State College holds the Peek Into Engineering Residential Summer Academy, beginning July 23rd ending July 28th, which targets rising 9th through 12th grade students. Teams of students will design and assemble underwater remote-operated vehicles. Participants will also be exposed to simple electronic circuitry, buoyancy, basic electromagnetic theory, and Newton's three laws of motion. Planned activities will expose participants to aerospace, electrical, material, mechanical, and bio-engineering fields. A field trip will be taken to either OU or OSU.

Contact: (405) 382-9217 or <http://www.sscok.edu/sponsored-grant-programs/peek-into-engineering-summer-academy/index.html>.

## **PI-STEM Academy**

Southeastern Oklahoma State University  
Durant, Oklahoma  
Grades: 8-9  
Dates: June 5-9, 2023  
Commuter

The PI-STEM Academy will engage incoming 8th-9th graders in exploring and solving problems related to water rocket and balloon launching, paper plane design, drone programming, and more. Every participant will receive a TI-84CE calculator and a t-shirt. From June 5-9, this day camp will be held on Southeastern Oklahoma State University's Durant campus from 9am-5pm, with extended drop-off and pick-up hours available. Lunches and snacks will be provided.

For more information, contact Kate Shannon ([kshannon@se.edu](mailto:kshannon@se.edu)), Michael Hardy ([mhardy@se.edu](mailto:mhardy@se.edu)), or Caleb Smith ([csmith@se.edu](mailto:csmith@se.edu)).