







Jr. Aviator III

Pilots

Grades 1-3

June 3-7, 2024 8:30 am - 12:00 pm

For this pilotfocused camp, join us at the airport as we learn about:

• How aviators talk

- How airplanes fly
- Maps pilots use
- Weather reports

Jr. Aviator III

Mechanics

Grades 1-3

June 10-14, 2024 8:30 am - 12:00 pm

For this maintenancefocused camp, join us at the airport as we learn about:

- Where mechanics work
- Tools they use
- Shop safety rules
- Types of aircraft

Jr. Aviator II Aviation Careers

Grades 4-5

June 17-18, 20-21, 2024 8:30 am - 12:00 pm

Learn about different aviation careers, including:

- Pilot
- Mechanic
- Air Traffic Controller
- Weather Observer
- Aircraft Designer

Jr. Aviator I

Aviation Careers

Grades 6-8

July 1-3, 5, 2024 8:30 am - 4:30 pm

Learn more about aviation careers with an emphasis on safe flight, including:

- Pilot self-care
- Aircraft preflight
- Weather
- Performance
 calculations
- Navigation

The camps are staffed by experienced flight instructors regularly employed by the Aviation Flight program at SIUC. The camp is limited to 15 participants and registration is on a first-come, first-served basis.

Lots of fun! And a possible start to a great career!



For registration information:

SIUC Events and Outreach conferenceservices.siu.edu 618-536-7751

For camp program information:

Lorelei Ruiz, Retired Associate Professor lemiller@siu.edu 618-453-9265

Camp descriptions:

Junior Aviator III (Pilots): This week-long half-day camp introduces children entering grades 1-3 to the world of aviation. Through fun hands-on activities, they will be introduced to how pilots prepare for a flight. Topics will include

- 1. Pilot health
- 2. Types of aircraft
- 3. Airports and maps
- 4. Weather
- 5. Flight planning

The camp runs Monday through Friday with camp activities beginning at 8:30 am and ending at 12:00 pm. Each session includes a mid-morning snack.

Junior Aviator III (Mechanics): This week-long half-day camp introduces children entering grades 1-3 to the world of aviation. Through fun hands-on activities, they will be introduced to how aircraft maintenance technicians do their jobs. Topics will include

- 1. Where mechanics work
- 2. Tools they use
- 3. Shop safety rules
- 4. Types of aircraft

The camp runs Monday through Friday with camp activities beginning at 8:30 am and ending at 12:00 pm. Each session includes a mid-morning snack.

Junior Aviator II: This week-long half-day camp introduces children entering grades 4-5 to a variety of career paths available in aviation. Through hands-on activities and mini-fieldtrips, they will learn more about the following careers:

- 1. Pilot
- 2. Maintenance Technician
- 3. Air Traffic Control
- 4. Aircraft Designer
- 5. Weather Observer

The camp culminates with flights in SIU flight training devices. The camp runs Monday through Friday with camp activities beginning at 8:30 am and ending at 12:00 pm. Each session includes a mid-morning snack.

Junior Aviator I (Pilots): This week-long day camp introduces children entering grades 6-8 to career options in aviation, with an emphasis on pilots. The week includes a variety of activities that allow the campers to learn more about

- 1. Flight planning
- 2. Weather information
- 3. Radio communication
- 4. Aircraft performance
- 5. Navigation

The camp culminates with a flight in SIU flight training devices and/or aircraft (weather permitting). The camp runs Monday through Friday with camp activities beginning at 8:30 am and ending at 4:30 pm. Each session includes lunch.