







## Jr. Aviator III

**Pilots** 

Grades 1-3

June 6-10, 2022 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 13-17, 2022 8:30 am - 12:00 pm

For this maintenance-focused 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 20-24, 2022 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 5-8, 2022 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 Conference and Scheduling Services conferenceservices.siu.edu
618-536-7751

#### For camp program information:

Lorelei Ruiz, Associate Professor <a href="mailto:lemiller@siu.edu">lemiller@siu.edu</a> 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 1:00 pm and ending at 4:30 pm. Each session includes a mid-afternoon 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.