

Building Professional Aeronautics Opportunities for South Carolina's Youth



Version: 7.0 (01 Aug 23)

Mission

Educate, inspire and empower diverse junior, high school and college students through formalized aviation, aeronautical and STEM education, professional aviation training, and special events.





Vision

Unite aviationfocused collegiate, high school and civic organizations to mentor, train, motivate and inspire South Carolina's youth to pursue professional careers in aviation, regardless of race, gender, ethnicity, religion or economic status.





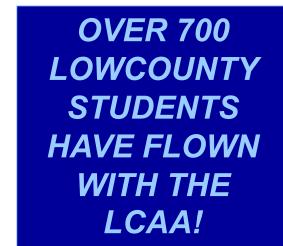
Who We Are

- The Lowcountry Aerospace Academy is a non-profit (501c3) educational charity
 - Entirely volunteer-run
- Community-based approach to teaming with Charleston area aviation-minded civic groups
 - Informally partnered with ROTC, JROTC, CAP, Tuskegee, WAI
- > Partner South Carolina's leaders in aerospace education
 - Charleston Southern University Aeronautics degree programs
 - > Trident Tech Aviation Maintenance programs
 - AVICOM, Triple Tree Aerodrome, Patriot's Point Museum
- We are grateful for financial support from the South Carolina Aeronautics Commission and Boeing South Carolina!



What We Do

- Scholarships for Flight Training
 - \$70,000 in scholarships awarded since 2021!
- Lowcountry Inspirational Flight Training (LIFT)
 - Includes ground instruction, simulator time, t-shirt and one free instructional sortie and logbook
 - Over 100 student participants in 2023
- > Summer Camps
 - > Aviation-Character-Education (ACE) Camp scholarships
 - > Special Events (Aviation Days), Outreach
- Republic Airways LIFT Academy Scholarships
 - > 2023: 5 LCAA students awarded scholarships for Private Pilot certification training
 - > 4 of 5 completed their training as of 2/24
 - Partnership will expand in 2024



LIFT Camp



- What: Lowcountry Inspirational Flight Training (LIFT) Camp
- When: 3rd Saturday of the Month, from 8am-3pm
- Where: Monks Corner Airport, (KMKS), Moncks Corner, SC
- Why: Free FAA-Certified Flight, Ground, and Virtual Reality Simulator instruction
- Who: Students 15-19 years old

Includes: Free logbook, t-shirt, snacks (lunch not provided)

Students who attend LIFT camp are eligible to apply for a \$2,000 flight training scholarship!

Follow us on Facebook and Instagram!



