



**MILTON P. CRENCRAW
AVIATION TRAINING ACADEMY**

MARCH 2019

Greetings Parent/Guardian:

The Milton P. Crenshaw Aviation Training Academy (MPCATA) and the Federal Aviation Administration are sponsoring an Aviation Career Education (ACE) Academy for middle and high school students. The camp will be held at the Mosaic Templars Cultural Center (MTCC), 501 W. 9th, LR AR, June 24th – June 28th. During this one-week camp, we plan to give the students an overview of aviation and FAA careers.

These ACE Academies were designed to give middle and high school students 14-18, an opportunity to learn more about aviation careers. We are targeting 50 percent male and female participation. This will be the third MPCATA ACE Academy. Our goal in sponsoring these academies is to not only “open doors” to aviation, but to create a society that understands and respects the importance of aviation at the federal, state and local levels.

Please distribute this application forms to all students that might be interested. Enrollment is limited and there is a non-refundable application processing fee of \$50 due upon submitting your application. (*see application for more details*) Please encourage students that you feel would be interested in attending, to apply without delay. Please review the **Objectives, Activities** and **Eligibility Requirements** on the second page.

If you have any questions, please contact Ms. Tami East, MPCATA Program SE Coordinator at 501.492.9019 or email at miltoncrencraw@gmail.com.

Thank You for your interest in MPCATA ACE Academy and we look forward to hearing with you soon.

Sincerely,

Tami East

Tami East MPCATA, PSEC
501.492.9019

MPCATA is an approved Federal Aviation Administration (FAA) sponsor for the Aviation Career Education (ACE) Academy. The MPCATA ACE Academy program provides diverse learning opportunities for the student pipeline that is critical to the success of the aerospace industry. In



collaboration with military, industry, aviation organizations and education, MPCATA ACE Academy offers unique science, technology: engineering and mathematics (STEM) learning activities that provides students with the tools necessary for aerospace career pathways.

OBJECTIVES

- To use aerospace to promote Science, Technology, Engineering and Mathematics (STEM) curriculum
- To develop an awareness of the role of aviation in man's history
- To discuss the airplane as a vehicle and identify its parts and the principles by which it flies
- To provide an introductory flight for students where they can experience first-hand the principles of flight
- To encourage students to explore career opportunities in the field of aviation
- To help students understand the role of government as it relates to aviation and the overall social-economic benefits of aviation in their lives

ACTIVITIES

- Study the Theory of Flight, learn parts of the airplane, construct Delta Darts
- Local Airport layout & history and Aviation History from 1500 to present
- Learn about flight instruments, flight simulators, aeronautical charts & aviation weather
- Students learn how to make a flight manual & study flight computer
- Aviation career speakers and educational field trips to commercial and military facilities with focus on aviation and career possibilities

ADMISSION REQUIREMENTS

- Admission is offered to boys and girls from 14-18 yrs old who have an interest in aviation.
- Applicants must have a 2.75 GPA
- Students must be physically capable of participating in all activities.
- High standards of behavior and self-discipline are expected, and students must abide by all academy regulations.
- Parents or guardians must attend a Parent & Student Orientation scheduled for Saturday, June 8th 10am at Mosaic Templars Cultural Center, 501 W. 9th L.R. AR 72201.

Mission: To provide young people an opportunity to pursue aviation and aerospace careers

FLY WITH US www.mpcatayouth.org **FACEBOOK, TWITTER & INSTAGRAM**
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