C-130 AIRCREW TRAINING SYSTEM
A SCHOOLHOUSE APPROACH TO TRAINING

LOCKHEED MARTIN
We never forget who we’re working for®
The U.S. Air Force C-130 Aircrew Training System (ATS) provides an effective and comprehensive academic and simulation training program developed specifically for C-130 Airmen.

Headquartered at Little Rock Air Force Base, Ark., the C-130 ATS schoolhouse is the Department of Defense’s C-130 formal training Center of Excellence. The program supports active duty Air Force, Air Force Reserve and Air National Guard Airmen as well as Coast Guard, Marine Corps and Navy personnel. Airmen from more than 40 countries also train with the system. The average annual throughput is more than 11,000 students.

Lockheed Martin provides C-130 aircrew and maintenance training via academic and ground-based simulator instruction. The system includes agile training for all aircrew positions, refresher courses, cockpit resource management (initial and recurring), instrument refresher courses and the instructor preparatory course. A full Training System Support Center manages operations, maintenance, research and development engineering tasks.

The C-130 ATS contract also includes a security program, an environmental health and safety program, a scheduling office, “Enhancing the Way We Train” student publications library and learning center operations.

Based on customer needs and requirements, Lockheed Martin continuously evolves the C-130 ATS program by affordably integrating new technology and coursework. The program continues to support the C-130 Avionics Modernization Program with advanced curriculum and training devices.

**Technology Enhancements**
- Supports the C-130 Avionics Modernization Program through training curriculum and technology
- Upgraded 225 x 40 degree visual display system
- Latest image generators with liquid crystal on silicon projectors
- Enhanced geo-specific databases
- Instructor operator station
- Satellite loadmaster stations
- Instrument approach and part-task trainers
- Digital radar land mass system enhancement
- Computer-assisted assessment system
- Updated aerodynamics models
- Navigation, communication and planning system
- Enhanced traffic collision avoidance system
- Digitally enhanced aural cueing systems

**Training Sites**
- Dobbins Air Force Base, Georgia
- Dyess Air Force Base, Texas
- Elmendorf Air Force Base, Alaska
- Little Rock Air Force Base, Arkansas
- Joint Base Ft. Lewis/McChord, Washington
- Minneapolis Air National Guard, Minnesota
- Yokota Air Base, Japan