

CORE VALUES

Integrity First
Service Before Self
Excellence in All We Do

AIR FORCE MISSION

To fly, fight, and win... airpower
anytime, anywhere.

14 FTW MISSION

Train World Class Pilots

VISION

Better Every Day

PRIORITIES

Mission, Team, Community

14 FTW/CC VECTORS

Safety
Unity
Professionalism
Teamwork



14TH FLYING TRAINING WING

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14TH FLYING TRAINING WING

COLUMBUS AIR FORCE BASE

TRAINING WORLD CLASS PILOTS



WWW.COLUMBUS.AF.MIL

(662) 434-7068



Current as of February 13, 2024

COLUMBUS AFB HISTORY World War II was underway when the War Dept approved an Army flying school in Columbus, Mississippi to train pilots. On January 13, 1942, the first 100 enlisted personnel arrived to set up base organizations, and the first aircraft arrived not long after. The first 25 student pilots transferred in from Barksdale, Louisiana on February 9, 1942, to complete their last month of training. By the War's end, 7,412 pilots had training at Columbus and received their wings.

Columbus was inactivated in 1946, and reactivated in 1950, following North Korea's incursion into South Korea. Renamed Columbus Air Force Base (CAFB), pilot training was conducted by California Eastern Airways until April 1, 1955, when Air Training Command (ATC) moved pilot training to Moore Field in Texas.

Between 1955 and 1969, CAFB operated as a Strategic Air Command (SAC) base and was home to B-52 and KC-135 squadrons under the 454th Bombardment Wing. Beginning in the summer of 1965, the 454th joined SAC combat forces in the Pacific and South-east Asia in support of the Vietnam War.

CAFB was transferred back to ATC in 1969, and resumed its original mission of training pilots as the 3650th Pilot Training Wing. ATC discontinued the 3650th on June 1, 1972, activating the 14th Flying Training Wing (14 FTW). Specialized Undergraduate Pilot Training, SUPT, a 55-week program, became the Air Force flight training standard in 1992. The syllabus utilized three phases - 1) Academics, 2) Primary, and 3) Advanced with specialized tracks to create winged aviators. Primary flight training was accomplished in the T-6 Texan II (or T-37 Tweet 1972-2008). Advanced flight training continued in the T-1 Jayhawk, T-38 Talon, T-44 at Naval Air Station Corpus, or UH-1 Huey at the Army's Fort Novosel.

THE FUTURE IS NOW Pilot training has transformed! Our entire curriculum has undergone change and revisions to modernize and enhance pilot production. SUPT was modified by "UPT 2.5" efforts in calendar year 2022. Today, all CAFB students earn their Air Force wings flying the T-6 Texan II in Undergraduate Pilot Training (UPT).

They then advance to graduate training in one of two new programs—1) Air Mobility Fundamentals (AMF), or 2) Fighter/Bomber Fundamentals (F/BF). These new programs, like UPT, capitalize on and incorporate modern training tools and methods.

AMF currently leverages the "Mid-Tier Device," a simulator that replicates the T-1A Jayhawk, to prepare graduates for mobility or tanker platforms. The Air Force's first-ever F/BF class began at CAFB in June 2023. The new program both combines and streamlines legacy T-38 Graduate Pilot Training (GPT) and T-38 Introduction to Fighter Fundamentals (IFF) into a unified syllabus for graduates continuing on to fighter or bomber platforms.

Planned for arrival in 2028, the Air Force's revolutionary new aircraft, the T-7A Redhawk, will bring F/BF training in line with current fifth generation fighter capabilities, and beyond.

The 14th Flying Training Wing continues to ace execution of our strategically important mission to *Train World Class Pilots* while prioritizing the development of our entire team. These efforts are bolstered by the continually strengthening ties with our local community. The Base Community Council, STARBASE, the Military Star School program, and several partnerships with Mississippi State University enhance life for all—on and off base.



COLUMBUS AIR FORCE BASE

Commander	Col Justin Grieve
Deputy Commander	Col Jon Cato
Command Chief	CMSgt Todd Rosenzweig

BY THE NUMBERS

Established	Aug 12, 1941
Total Force Strength	3,488
Base Size	4,931 Acres
T-6 Auxiliary Field	1,082 Acres

AIRCRAFT INVENTORY	FY22	Δ	FY23
T-6A Texan II	99	0	99
T-1A Jayhawk	47	- 21	26
T-38C Talon (GPT)	59	+1	60
T-38C Talon (IFF)	25	+2	27

SORTIES AND HOURS

Sorties Flown	FY21	FY22	FY23
T-6A Texan II	21,817	24,287	25,704
T-1A Jayhawk	7,250	9,521	6,928
T-38C Talon (GPT)	9,445	9,669	9,423
T-38C Talon (IFF)	<u>4,088</u>	<u>4,285</u>	<u>4,044</u>
Total Sorties	42,600	47,762	46,099

Hours Flown	FY21	FY22	FY23
T-6A Texan II	29,827	34,676	38,008
T-1A Jayhawk	16,702	21,089	13,777
T-38C Talon (GPT)	10,025	10,388	10,123
T-38C Talon (IFF)	<u>3,594</u>	<u>3,761</u>	<u>3,577</u>
Total Hours	60,148	69,914	65,485

STUDENTS TRAINED	FY21	FY22	FY23
Winged Graduates	354	384*	356
Int'l Graduates**	41	55	57
Nations Represented	17	12	18
IFF Graduates	94	90	71
Total Graduates	448	474	427

* Most Pilots Graduated in 36 Years.

** International Graduates are included in totals.

Our Team

TOTAL	3,488	AVERAGE AGE	
Officer	1,607	Officer	34 yrs
Permanent Party	490	Enlisted	27 yrs
Students	1,117	Civilian	49 yrs
Enlisted	506	AVERAGE TOTAL SERVICE	
Civilian	1,375	Officer	11 yrs
Contract	758	Enlisted	7.5 yrs
Civil Service	617	WHERE WE LIVE	
GENDER		Off Base	55.5%
Officer		On Base	44.5%
Male	83%	On Base Population	1,173
Female	17%	AVAILABLE QUARTERS	
Enlisted		LODGING	13
Male	69%	UNACCOMPANIED DORMS	
Female	31%	Enlisted UEQ Capacity	94
EDUCATION LEVELS		Officer UOQ Capacity	234
Enlisted-Highest Attained		PRIVATIZED HOUSING	
AA or Equivalent	31%	Total Privatized Units	453
B.A., B.S., or higher	22%	Advanced Degrees	30%
Officer-Highest Attained			

Medical Care During FY23

Avg. time for Active Duty Primary Care appointment: <1 day
99% of referrals off base are for providers within 1 hr drive
78% of referrals off base are seen within 28 days

#1 in DHA for Overall Satisfaction
#1 in DHA for Courtesy, Helpfulness and Respectfulness
#1 in AETC for Referral Management Timeliness

OUR ECONOMIC IMPACT (FY23)

ANNUAL PAYROLL	\$204M
ANNUAL EXPENDITURES	\$123M
ANNUAL INDIRECT JOBS	\$204M
FY23 ECONOMIC IMPACT: \$531M	
\$8.1M in end-of-year unfunded requests	